



**EQUIPMENT DEVELOPMENT COMPANY - MANUFACTURING SINCE 1959**

# **SURFACE PREPARATION, FLOOR GRINDING & REMOVAL PROFESSIONAL SAWING EQUIPMENT DRILLING & HAND HELD TOOLS**



### **SURFACE PREPARATION, FLOOR GRINDING & REMOVAL**

Floor Grinders, Turbo Grinders, Scarifiers/Planers, Power Trowels, Scabblers, Floor Strippers, Chisel Scalers, Traffic Line Removers, Vacuum Systems, Industrial Cleaning Equipment,

### **PROFESSIONAL SAWING EQUIPMENT**

Walk Behind Saws, Self-Propelled Saws, Crack Chaser Saw, Masonry Saws, Hardscape Saws, Tile Saw, Water Tank Trailer

### **DRILLING & HAND-HELD TOOLS**

Core Drill Rigs, Hand-Held Core Drills, Hand-Held Saw, Electric Chain Saw

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# AMERICAN MADE

# BUILT TO BE RENTED™



EDCO in Frederick, Maryland, USA



Computer-controlled machining of parts



High-strength welded construction



Long-lasting coatings

**Who We Are:** In 1959, EDCO began with 3 entrepreneurs designing and manufacturing a few construction products. Today, our company is a world-class manufacturer. We offer a full line of surface preparation floor grinding and removal, professional sawing equipment, drilling and hand held tools. EDCO products grind, remove, clean, texture, saw, prepare, and finish concrete & other surfaces. We also have our EDCO Fabrication Division, offering Contact Manufacturing and Fabrication Services to other manufacturing companies.

**What We Believe :** We believe in **Training**. We provide our customers the knowledge needed to be successful with EDCO products. We are trainers before sellers.

**We believe in Technology.** EDCO invests in both customer training tools and manufacturing technology. From YouTube to Twitter to Webinars, and QRC Decals, we love web-based training technology. All customers are supported by those online training tools and our network of sales representatives.

**We believe in Quality & Safety.** To ensure both , EDCO practices LEAN Manufacturing and creates its products inside one modern facility in historic Frederick, MD. From Laser Fabricating to Powder Coating to CNC Machining, our facility contains the latest manufacturing equipment and software.

**We believe in American Manufacturing.** EDCO Products really are American Made. While other manufacturers move over seas and back when convenient, we believe in the importance of staying home and working smarter. EDCO's commitment to American manufacturing is unwavering.

**What Keeps Us Up At Night :** Everyone at EDCO understands we don't exist without our customers. EDCO and EDCO Fabrication customers deserve safe, long-lasting products and our help making them successful. We can't rest until all questions are answered. Some companies just say they answer all inquiries, we actually do. Test us!

**Who Do We Want To Be:** We want to be our customers' most trusted vendor. We want to be the leader. We want to continue creating. We strive to be ahead of the curve. We want to be proud.

**Worldwide Representation / Shipping:** EDCO representation covers the planet. No matter where you are, we can deliver products and supply you with the necessary in-person or online training.

Learn more about us @ [edcoinc.com](http://edcoinc.com)



Assembled and inspected to exact standards



Expert Customer Service Representatives.



Ships all over the Globe

# AMERICAN MADE PRODUCTS



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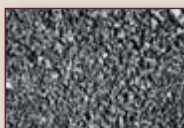
**Concrete** is a mixture of portland cement, water, fine and coarse aggregates, and sometimes entrained air or other special purpose additives. Cement is an ingredient of concrete, not an interchangeable term for concrete!



**Masonry** is shaped or molded units of stone, ceramic, tile, concrete, glass, adobe, terracotta, or similar material that is usually bonded by mortar.



**Asphalt** is refined from crude oil by the petroleum industry. Asphalt remains solid or semi-solid if the temperature is kept below 100° F. When used in construction or maintenance of roads and highways or as a patching material, it must be made liquid and combined with fine sands and a variety of sizes of aggregates and placed before the mixture drops below 200° F.



## FLOATING

The purpose of floating is threefold:

- to embed large aggregates just beneath the surface,
- to remove slight imperfections, bumps and voids, producing a level or plane surface,
- to consolidate mortar at the surface in preparation for other finishing operations.

After the concrete has been properly placed, struck off, bull-floated or darbied, floating can take place. The purpose of floating is three fold. Floating embeds large aggregates just beneath the surface, it removes slight imperfections creating a level plane, and consolidates mortar near the top of the slab. The time lapse between bull-floating and power floating varies between 2 and 8 hours, but when the water sheen on the concrete has disappeared, you will know the concrete is ready for power floating.

A power trowel's float blades are designed with up turned edges. These edges allow the concrete to roll before and under the blade compacting all the aggregate below the surface. Continue to float the surface until the entire slab is smooth and level. To help in the smoothing process, power trowels equipped with leveling systems change the pitch of the trowel blades instantly. This action allows the operator to fill in valleys and level high spots with ease.



## FINISHING

Just before the concrete sets up, the finishing process can begin. The goal of finishing is to leave the slab hard and smooth. When finger pressure on the concrete just dents the surface, the conditions are right for finishing. Unlike float blades, finish blades have straight edges and are made of hardened steel. This material withstands the abrasive nature of concrete.

When finishing the concrete with a power trowel, the operator must tilt the finish blades slightly. Typically, a 3 to 5 degree tilt is standard, but the concrete's hardness will ultimately dictate the necessary tilt. Care should be exercised by the operators as over tilting can scar the surface.

After finish troweling, a non-slip concrete surface can be achieved by brushing the slab with a long handle push broom.



# CONNECT WITH EDCO

# EDCO®

## EVERYTHING YOU WANT TO KNOW ABOUT CONCRETE

### JOINTS

Temperature changes, drying out, and shrinking can cause a concrete slab to crack. In order to control this cracking, joints must be cut after finishing. The purpose of joints is twofold: to reduce the slab's thickness, and create weakened points in the concrete that induce cracking only in those spots.

Cutting joints becomes convenient with a gasoline or electric power saw. With an upcut rotation and a diamond blade, joints can be cut as soon as the surface is firm enough to not be torn or damaged by the blade—typically, 4 to 12 hours after the concrete slab has been placed and finished. Normally, joints are cut to a depth  $\frac{1}{4}$  the thickness of the slab.



### CURING

The curing of a concrete slab is one of the most important operations in construction. Sadly, proper curing is often neglected. Under normal conditions, concrete reaches its designed strength in 28 days.

To make sure a newly poured slab cures correctly reaching its maximum potential, care should be taken to protect it from drying too quickly. Burlap or canvas coverings can be placed on the concrete and kept continuously wet to protect the slab from the sun and drying winds. As soon as the concrete has hardened enough not to be marred, moistened earth, sand or straw can replace the burlap coverings. This material should remain moist on the slab for at least 3 days.

A proper slab can also be cured through the use of watertight paper or polyethylene film coverings. When using those coverings, laps in the material should be taped to prevent moisture loss.

### PSI

The hardness of concrete is referenced by its compressive strength measured in Pounds per Square Inch (PSI). Cured concrete slabs vary widely in strength. Variables including moisture, temperature, additive mixture, and curing process, often determine level of strength. High compressive strength means hard material.

*EDCO has provided this information as a helpful overview. You'll find additional detail in ACI Journals and publications by Portland Cement Association, and numerous trade and professional associations. After concrete has hardened, problems may still arise or construction plans may be altered, and you can rely on EDCO equipment to assist you in your repair, rehabilitation and maintenance needs!*

### Glossary

**Air-Entrained Concrete:** Concrete containing microscopic air bubbles generated by the use of an air-entraining admixture to improve resistance to freezing and thawing.

**Bleeding:** The rising of water to the surface of freshly placed concrete.

**Blisters:** Shallow, dome-shaped surface defects on a flat work surface, seldom apparent until after first troweling. Created when entrapped air bubbles rise and swell a thin layer of surface concrete.

**Crazing:** The overall pattern of random hairline cracks in a concrete surface caused by drying and shrinkage stresses. It is usually caused by an excess amount of fines on the surface.

**Curled Slab:** Curling is the distortion (rising up) of a slab's corners or edges due to differences in moisture content or temperature between the top and bottom of a slab.

**Delamination:** Delaminated areas of surface mortar result from bleed water and bleed air being trapped below the prematurely closed (densified) mortar surface. Bleeding has NOT occurred and the water is trapped below the surface.

**Dry Shake:** A dry mixture of cement with special mineral or metallic aggregates used to produce a hard monolithic surface. A dry shake with a pigment will produce a colored surface.

**Dusting:** The appearance on the surface of hardened concrete of a powdery material coming from the concrete itself.

**Laitance:** A weak, milky layer of cement and sand fines that rises to the surface of over wet concrete and mixes with bleed water, usually as a result of premature finishing.

**Mil:** A unit of length equal to one thousandth ( $10^{-3}$ ) of an inch (0.0254 millimeter), used to specify the diameter or thickness of materials.

**Mortar:** In concrete work, the mixture of cement paste and fine aggregate. In coatings, epoxy mortars combine fine aggregate with an epoxy for increased strength or chemical resistance.

**Nonslip Aggregates:** Commonly silicon carbide or aluminum oxide grains applied as a dry shake to produce a nonslip finish.

**Scaling:** Scaling is a scabrous condition where the surface mortar has peeled away, usually exposing the coarse aggregate.

**Spalling:** The flaking away of the surface of a hardened concrete slab to a depth of about  $\frac{1}{16}$  to  $\frac{3}{16}$  inch, but it can be much deeper with loss of coarse aggregate.





# WIDE RANGE OF USE

## PRODUCTS FOR EVERY SURFACE PREPARATION TASK

### HERE'S A SAMPLING OF THE BUSINESSES AND INDUSTRIES THAT USE EDCO PRODUCTS.

Agriculture	Concrete Contractors	Entertainment and Recreation	Food Processing	Government or Public
Dairy barns Silos	General Landscaping Masonry Painting Paving Plumbing Roofing Tile Waterproofing	Amusement parks Convention centers Hotels and resorts Meeting halls Race tracks Sports facilities Swimming pools	Beverage distributors Storage facilities Sugar mills	Educational facilities Healthcare institutions Military facilities Municipalities Office buildings
Manufacturing	Property Management	Retail	Transportation	Utilities
Refineries Rubber manufacturers RV manufacturers Warehouses	Apartment owners Hotels and resorts	Grocery stores Service stations Shopping centers	Airports Highway departments Parking facilities Railroads Road repair	Electric Gas Nuclear Water

## An Overview of EDCO Surface-Preparation Equipment

When resurfacing horizontal concrete, the first steps in the process are the most critical. For long-lasting results, the underlying concrete must be properly prepared so finishing products like coatings and overlays can bond correctly.

EDCO offers complete lines of surface preparation and professional sawing equipment for all steps of resurfacing jobs. EDCO equipment can: remove, restore, and polish concrete; take up floor coverings like linoleum, ceramic, carpet, and vinyl; remove coatings like epoxy, urethane, paint, waterproofing membrane, and tile adhesive.

Knowledge of the application and asking the **jobsite qualifying questions** (page 7) helps determine which EDCO products are best for the job. Be aware that jobsite conditions will effect production rates and overall work. The best way to estimate the application's scope is performing a test run with the equipment and tooling recommended by EDCO.



**GRINDERS** Grinders use horizontally rotating discs to smooth, clean, and level the top surface of concrete slabs. An EDCO Grinder can be loaded with various tooling that Strip, Grind and Remove. These MAGNA-TRAP™ tools perform surface applications including coatings removal, smoothing floors, and leveling uneven surfaces. EDCO Floor Grinders and Turbo Grinders can remove up to 1/32 – 1/16 inch of concrete per pass. Grinders provide **smoother finishes than Scabblers and Scarifiers.**



**SCARIFIERS** Scarifying machines use cutting drums to remove, texture, and clean both concrete and asphalt. EDCO Scarifiers feature precise depth controls and various styles of interchangeable cutter assemblies that are used for many applications. Production rates range from 350 – 1,500 sqft per hour at an 1/8 inch removal per pass. Scarifiers, also referred to as planers or milling machines, are **more aggressive than Grinders and less aggressive than Scabblers.**



**SCABBLERS** Scabblers use compressed air to hammer piston-mounted accessories into concrete surfaces, completing drastic removal jobs like creating wheelchair access ramps. Depending on floor strength, EDCO Scabblers can remove up to 1/8 – 1/4 inch of concrete per pass. **Creates rough surfaces and are more aggressive than Scarifiers.**



**FLOOR STRIPPERS** Includes **TileSharks and Chisel Scaler** - Floor Strippers remove floor coverings from concrete and wood surface materials. Examples include vinyl, carpeting, hardwood, rubber flooring and ceramic. **Chisel Scalers** use rapid hammering action with various accessories to remove tile, grout, roofing shingles, hardened deposits, concrete, asphalt, ice, and more.



# JOB SITE QUALIFYING QUESTIONS



THESE 14 QUESTIONS ARE IMPORTANT TO ASK

## QUESTIONS TO CONSIDER BEFORE STARTING WORK OR RECOMMENDING EQUIPMENT

1. Job site location?
2. Why is the job being performed?
3. What is the material to be removed?  
(Concrete, asphalt, coating, tile, other)
4. What is the thickness of the material?  
(1/16" Grinders, 1/8" Scarifiers, 1/4" Scabblers, other)  
(Very important when choosing Machine)
5. What is the condition of the material?  
(Flaking, solid, other)
6. Approximately how long has the material been in place?
7. Has any other process been attempted?
8. What type of surface texture is desired?  
(Smooth or textured)
9. What will be applied over the prepared surface?  
(Thin or thicker coating)
10. How large is the overall job?  
Will the work be divided into sections?
11. Is dust control a factor?  
(Yes! Always use an EDCO vacuum or water)
12. What type of machine power is desired?  
(Gas, electric, propane, compressed air)
13. Do you need to grind or clean along a vertical wall?
14. Do you need to clean out expansion joints or repair random cracks?

After answering the questions, **consult The EDCO Surface-Preparation Guide on pages 9 through 11** to match your application to the recommended EDCO machine and accessory

## Concrete Surface Profile (CSP) Selection Guides

Concrete Surface Profile (CSP) – The surface profile is the measure of the average distance from the peaks of the surface to the valleys as seen through a cross-sectional view of the concrete surface. The standards are rated 1-9 (1=Smoothest, 9=Roughest)

### CONCRETE SURFACE PROFILES CHART - SMOOTHEST TO MOST TEXTURED

CSP: 1 TO 2	CSP:3	CSP:4	CSP:5	CSP:6	CSP: 7 TO 8	CSP: 9

## COMMON APPLICATION AND SURFACE PREPARATION METHODS

Traffic Type	Facility Type	Finish Type	Coatings Type	Application Thickness	CSP Range	Surface Prep. Method
Pedestrian Traffic	Office Buildings, Hotels, Educational Facilities	Light Finish	Sealers, Seamless, Thin Roll-on or Spray Coatings	0-3 mils	1-2	Grinding
Pedestrian, Car and Soft Wheel Traffic	Lab Facilities, Sports Facilities, Healthcare Facilities, Garages, Showrooms & Amusement Parks	Medium Finish	Seamless, Roll-on and Spray Coatings or Self-Leveling Epoxies	4-40 mils	3-6	Light or Medium Scarification
Forklift, Pallet Trucks, Hard Wheel Traffic, Automobiles and Airplanes	Warehouses, Food Processing Facilities, Convention Centers, Factories, Military Facilities, Parking Decks and Farms	Heavy Finish	Roll-on Coatings, Self Leveling Epoxies and Trowel-on Epoxy Screeds	40 mils-1/4"	6-9	Scabbling or Heavy Scarification





# INFORMATION TO KNOW BEFORE WORKING

## PRODUCTS FOR EVERY SURFACE PREPARATION TASK

### DEPTH STAGES SURFACE PREPARATION CHART

No matter the desired surface profile or finish, EDCO's complete line of Surface Preparation, Repair and Restoration Equipment is what's needed to achieve the results required. This chart will assist in providing removal depths and understanding the basic differences in the machines along with the kind of surface profile each will create.

FLOOR GRINDER LOW-RPM <b>STRIP-SERTS</b> For Glue/Mastic Removal from the top of the surface <b>CSP: 0-1</b> Removes material on the surface-no stock removal.	FLOOR GRINDER LOW-RPM <b>DYMA-DOTS/DYMA-SERTS</b> For topical, surface grinding removing about 1/32" per pass Leaving a smooth finish. <b>CSP: 1-2</b> Removes up to 1/16"	TURBO GRINDER HIGH-RPM <b>DYMA-DOTS/DIAMOND-DISC</b> For aggressive grinding removing 1/16" per pass leaving a smooth finish. <b>CSP: 1-2</b> Removes up to 1/4"	SCARIFIER (PLANER) <b>CARBIDE CUTTERS</b> For aggressive surface planing removing 1/8" per pass leaving a textured finish. <b>CSP: 3-6</b> Removes up to a 1/2"	SCABBLER <b>CARBIDE BITS</b> For aggressive removal of concrete removing 1/4" per pass leaving a rough textured finish. <b>CSP: 6-9</b> Removes up to a 1"
ORIGINAL FINISH Single or Dual-Disc Grinder with Strip-Serts	SMOOTH FINISH Single or Dual-Disc Grinder with Dyma-Serts/DYMA-DOTS	SMOOTH FINISH 10" Turbo Grinder with Diamond Disc/DYMA-DOTS	MEDIUM-HEAVY TEXTURED FINISH 8" Scarifier/Planer with Carbide Drum	HEAVY-ROUGH TEXTURED FINISH 5 Head Scabbler with Carbide Bits

\*Center black line represents concrete

SCABBLER	SCARIFIER	TURBO GRINDER	FLOOR GRINDERS	FLOOR STRIPPERS/CHISEL SCALERS
CD-3	CPL-8	TMC-7	SEC-NG	TS-8
CD-5	CPM-8/CPM-10	TL-9	2EC-NG	TS-14
	CPU-10/CPU-12	TG-10	HEAVY DUTY GRINDER	
	TLR-7			
DEEPEST REMOVAL PER PASS (Average)		SHALLOWEST REMOVAL PER PASS (Average)		

### MAXIMUM RECOMMENDED CORD LENGTH FOR EDCO EQUIPMENT

(FLA) FULL LOADED AMP'S MAY VARY

	SINGLE PHASE			THREE PHASE						
	115V 1½ 2HP	230V 1½ 2HP	230V 3, 5HP	230V 5HP	460V 5HP	230V 7½HP	460V 7½HP	230V 10HP	460V 10HP	460V 15HP
12 Gauge	25'	150'	50'	150'	300'	100'	100'	50'	200'	200'
10 Gauge	50'	200'	100'	200'	N/A	150'	150'	100'	300'	250'
8 Gauge	100'	300'	150'	300'	N/A	250'	250'	150'	N/A	300'



# APPLICATION BY INDUSTRY

## SURFACE PREPARATION GUIDE



### SURFACE PREP APPLICATIONS BY INDUSTRY

INDUSTRY	LOCATION AND CONTRACTOR TYPE	APPLICATION	RECOMMENDED EDCO MACHINES MODEL	RECOMMENDED EDCO ACCESSORIES
<b>ENTERTAINMENT &amp; RECREATION</b>	Amusement Park	Trip Hazards	CPM-8	Carbide Cutters
	Hotels	Repairing Sidewalk Cracks	C-10	Diamond Blade
	Meeting Halls	Replacing ceramic tile & common flooring material	ALR, Floor Stripper	Chisel, Scraper Blades
	Race Tracks	Remove old coatings & paints	CPM-8, CPM-10, TG-10	Carbide Cutters, Dyma-PCD, Dyma-Crush
	Sport Facilities	Remove lines	TLR-7, Scarifiers	Pin Cutters, Carbide Cutters
	Convention Centers	Create non-slip surface	CPM-8	Steel Cutters
		Fork lift ramp grooving (non-slip, water run off)	Self Propelled Scarifiers	Diamond Groove Head
		Remove swimming pool cool deck	Scarifiers, Turbo Grinders	Carbide Cutters, Dyma-PCD
		Removing mastic & adhesive following tile removal	Floor Grinder	Strip-Serts, Dyma-Arrows, PCDyma-Serts, Dyma-PCD
		Syrup/Juice build up, Industrial build ups	Floor Grinder	Strip-Serts, Scarifier Assembly
<b>FOOD PROCESSING</b>	Beverage Distributor	Drive in, Walk in freezer ice build up	Floor Grinder	Surface Discs with Carbide Cutters
	Food Processing Plant	Crack cleaning to prevent bacteria	C-10	Diamond Blade
	Airport Storage	Coating removal	Scarifiers	Carbide Cutters
	Sugar Mills	Slab saw cutting (air powered)	ASB-14	Diamond Blade
	Ice Houses / Cold Storage	Removing traffic lines	TLR-7, CPM-8	Pin Cutters, Carbide Cutters
	Municipalities	Traffic loop installation	SS-20, SB-14	Diamond Blade
	Military Facilities	Sidewalk trip hazard removal	CPM-8	Carbide Cutters
	Educational Facilities	Removal of flooring material	ALR, Floor Stripper	4" Chisel, Scraper Blades, Scraper Blades
	Healthcare Facilities	Creating non-slip surfaces	CPM-8, Floor Grinder	Steel Cutters, PCDyma-Sert, PCD w/backing segment
		Coatings removal	Scarifiers, Turbo Grinder	Carbide Cutters, Dyma-Dots, PCD
<b>GOVERNMENT OR PUBLIC WORKS</b>		Cobblestone & paver street repair	Paver Saws	Diamond Blades
		Restoring proper water flow inside concrete gutters	CD-5H, CPM-8 w/Edger, TMC-7 w/Rigid Head	Carbide Bits, Carbide Cutters, Diamond Cup, Dyma-Segs
	Dairy Barns	Grooving Floors	CPM-8, CPM-10, Self Propelled Scarifiers	Carbide Cutters in Grooving Pattern, Diamond Groove Head
	Silos	Cleaning residue/scale off walls & floors	Chisel Scalers	4" Chisel, Scraper Blades
<b>AGRICULTURE</b>				

\* Usable range is based on a single machine pass. Multiple passes can be made to achieve greater working depths. Size of job and production rate desired must be evaluated for making multiple passes. The information provided in The EDCO Surface-Preparation Guide is intended to assist the user in determining the machine and method of choice for completing a particular job. Although we stand behind our products, EDCO cannot guarantee that a machine or accessory will perform a specific task or achieve any specified production rates because many factors can impact performance. When making a decision, the user should consider the many variables that can affect the rate of production and life of the accessory, including the hardness of concrete or other material, job site conditions and operators expertise.





# APPLICATION BY INDUSTRY

## SURFACE PREPARATION GUIDE

SURFACE PREP APPLICATIONS BY INDUSTRY					
INDUSTRY	LOCATION AND CONTRACTOR TYPE	APPLICATION	RECOMMENDED EDCO MACHINES MODEL		
RECOMMENDED EDCO ACCESSORIES					
<b>MANUFACTURING</b>	Refineries	Removal of contaminated surfaces	Scarifiers	Carbide Cutters	
	Rubber Mfg	Epoxy mortar installation	Variable Speed Trowel	Stainless or Plastic Blades	
	Warehouses	Removal of rubber deposits	ALR, Floor Stripper	Scraper Blades, Scraper Blades	
	Steel/Aluminum Mfg	Industrial build up removal (oil, grease, ect.)	CPM-8 w/Edger Attachment, TMC-7	Carbide or Steel Cutters, Dyma-Dots, Diamond Cup, Dyma-Segs	
	Chemical Mfg	Removal of build up (oil, grease, dirt)	Scarifier, Grinder	Steel Cutters, Strip-Serts, Dyma-Serts	
	Paper Mills	Cleaning paint booth residue	ALR, Floor Grinders	Scraper Blades, Strip-Serts	
		Cleaning material spills	ALR	Scraper Blades	
	Floor Resurfacing	Floor Resurfacing	Scarifiers, Floor Grinders	Carbide Cutters, Dyma-Dots, Dyma-Serts	
		Slab Saw Cutting, Air Powered	ASB-14	Diamond Blade	
		Concrete Overlayment	CD-3, CD-5	Carbide Bits	
		Create non-slip & grooved surfaces	CPU-10	Diamond Groove Head	
		Floor Replacement	ALR, TS-14 Floor Stripper	Chisel, Scraper Blades	
	<b>RETAIL</b>	Shopping Centers	Mastic removal	Floor Grinder, Turbo Grinder	Strip-Serts, PCDyma-Serts, Dyma-Dots
		Grocery Stores	Leveling concrete high spots	Floor Grinders	Dyma-Serts; Dyma-Dots, Dyma-Segs
<b>TRANSPORTATION</b>	Airports	Line removal	TLR-7, CPM-8	Pin Cutters, Carbide Cutters	
	Highway Department	Trip hazard removal	Scarifiers	Carbide Cutters	
	Parking Facilities	Removing rubberized membranes	Self-Propelled Scarifiers	Steel Cutters	
	Railroad Depots	Concrete Overlayment	CD-3, CD-5	Carbide Bits	
	Road Repair	Birdbaths in concrete or asphalt	Turbo Grinders	Diamond Grinding Disc, Dyma-Dots	
		Restoring proper water flow in concrete gutters	CD-5H, CPM-8 w/Edger, TMC w/Rigid Head	Carbide Bits, Carbide Cutters, Diamond Cup, Dyma-Segs	
	<b>UTILITIES</b>	Gas/Electric/Water	Traffic loop instalation	SS-20, SB-14	Diamond Blade
			Remove old coatings & paint	Floor Grinders, Scarifiers	Dyma-Serts, Dyma-PCD, Dyma-Dots, Carbide Cutters
		Nuclear	Level surfaces	Scarifiers, Turbo Grinders	Carbide Cutters, Dyma-Dots, Dyma-Segs
			Installation of roadway wire & Pipe	Walk Behind Saws	Diamond Blades
	Removal of contaminated surfaces	Scarifiers w/Hepa Vacuum	Carbide Cutters		
	Epoxy mortar installation	Variable Speed Trowel	Stainless or Plastic Blades		
	Concrete overlayment	CD-3, CD-5	Carbide Bits		
<b>MARINE</b>	Navy/Coast Guard	Non-slip coating removal	CPM-8, CPM-10	Pointed Steel Cutters	
	Shipyards	Coatings removal	Turbo Grinders	Dyma-Dots, Dyma-PCD	
	Ferry Service	Rust & scale removal	ALR	Chisel, Scraper Blades	



# APPLICATION BY INDUSTRY

## SURFACE PREPARATION GUIDE



SURFACE PREP APPLICATIONS BY INDUSTRY				
INDUSTRY	LOCATION AND CONTRACTOR TYPE	APPLICATION	RECOMMENDED EDCO MACHINES MODEL	RECOMMENDED EDCO ACCESSORIES
CONCRETE, BRICK AND BLOCK	Flatwork Contractors	Remove rain marks, trowel marks, mistake erasing	Floor Grinders	Dyma-Serts, Dyma-Dots, Dyma-Peaks
		Faster surface removal, slope floors, erase mistakes	Turbo Grinders	Diamond Grinding Disc, Dyma-Dots
	Landscape/Hardscape Contractors	Level joints at slab meeting point	CPM-8	Carbide Cutters
		Remove joint curls	TG-10	Diamond Grinding Disc, Dyma-Dots, Dyma-Segs
		Cutting relief joints	SK-14	Diamond Blades
		Cutting pavers (up to 5" thick)	GMS-10, HSS-14	Segmented Blade/Block Blade
	Masonry Contractors	Cutting retaining wall block & cap	GMS-10, HSS-14	Segmented Blade/Block Blade
		Cutting brick and cement block (up to 8" thick)	BB-14, GMS-20	Segmented Brick/Block Blade
	Painting Contractors	Floor preparation for epoxy coating	Floor Grinders/Turbo Grinders	Dyma-Serts, Dyma-Dots, Dyma-Segs
		Remove basic epoxy coatings	Scarifiers/Floor Grinders/Turbo Grinders	Carbide Cutters, Dyma-Serts, Dyma-Dots, Dyma Segs
	Paving Contractors	Remove urethane, polyurethane, polyurea, coatings with hardner	Floor Grinders/ Turbo Grinders	PCDyma-Serts, Dyma-PCD
		Clean out and open random cracks	C-10	Diamond Blade
		Removing traffic lines	TLR-7, CPM-8	Pin Cutters, Carbide Cutters
		Removing bird baths, grinding high spots	TG-10	Diamond Disc, Dyma-Dots
	Plumbing Contractors	Leveling surfaces	CPM-8	Carbide Cutters
		Restoring proper water flow inside concrete gutters	TMC-7 (with Rigid Head)	Scarifier Disc, Dyma-PCD, Diamond Cup Wheel
	Renovation Contractors	Cutting trenches to lay pipe	CD-5H, TMC-7 (with Rigid Head)	Carbide Bits, Diamond Cup Wheel, Dyma-Segs
		Chipping out, Cleaning trenches	Walk Behind Saws	Diamond Blade
	Roofing Contractors	Clean stained floors, Get to white of concrete	ALR-BS, ALR-5, ALR-E	Narrow width Chisel
		Remove floor build-ups, tacky adhesives	Floor Grinders	Dyma-Serts, Dyma-Dots
		Remove rubber backed carpet build-up	Floor Grinders	Strip-Serts
		Remove epoxy coatings	Floor Grinders	Strip-Serts
	Tile Contractors	Remove mastic, glue, foam, rubber backed carpet	Floor Grinder, Turbo Grinder, Scarifiers	Dyma-Dots, Dyma-PCD, Carbide Cutters
Removing waterproofing membrane from flat roof		Floor Grinders	Dyma-Arrow, Dyma-Dots, PCDyma-Sert, Dyma-PCD	
Waterproofing Contractors	Removing tar from flat roof	CPM-8, Floor Grinder	Steel Cutters, Pointed (Pull machine), Dyma-Sert, PCD	
	Removing quarry tile, ceramic tile	ALR Chisel Scaler, Floor Stripper	Carbide Cutters, Dyma-Arrow, Dyma-Segs, Dyma-Sert	
Waterproofing Contractors	Prep and level floors for floor coverings	Floor Grinder	4" Chisel, Scraper Blade	
	Clean out and open random cracks	Floor Grinder, Turbo Grinder, Scarifiers	3" Chisel, Ceramic Tile Chisel	
	Removing waterproofing coverings	Turbo Grinders, Floor Grinders, CPU-10FC	Dyma-Arrow, PCDyma-Sert, Dyma-PCD, Dyma-Dots	





# APPLICATION CATEGORIES

## SURFACE PREPARATION, FLOOR GRINDING & REMOVAL

Look for these product application ICONS throughout this catalog and on [edcoinc.com](http://edcoinc.com)  
Some products are listed in multiple application categories.



### CONCRETE/ASPHALT CUTTING & DRILLING

These products penetrate surfaces with diamond blades and bits.

#### APPLICATION EXAMPLES

Short-Distance Cutting  
Long-Distance Cutting  
Wall/Hand-Held Cutting

#### PRODUCT

Walk-Behind Saws  
Self-Propelled Saws  
Electric Chainsaw/16" Hand-Held Saw



### GRINDING, STRIPPING & SCRAPING

These products remove coverings and resurface floors.

#### APPLICATION EXAMPLES

Carpet Glue/Mastic Removal  
Thin-Set Removal  
General Smoothing of Concrete Surface  
Preparing Concrete Surface For Coatings  
General Coating Removal  
VCT/Vinyl Tile Removal  
Ceramic Tile Removal

#### PRODUCT

MAGNA-TRAP™ Grinder/Strip-Serts  
MAGNA-TRAP™ Grinder/Dyma-Serts or Dyma-Dots  
MAGNA-TRAP™ Grinder/Dyma-Serts or Dyma-Dots  
MAGNA-TRAP™ Grinder/Dyma-Serts or Dyma-Dots  
10" Turbo Grinder/Dyma-Dots  
Push Tile Shark/ Rigid Scraper Blades  
Automatic Tile Shark/Ceramic Tile Chisel



### MASONRY, TILE & HARDSCAPE CUTTING

These products cut tile, brick, pavers and blocks.

#### APPLICATION EXAMPLES

Paver/Brick/Landscape Cutting  
Tile Material Cutting

#### PRODUCT

Masonry Saw/Cutting Blade  
Tile Saw/Cutting Blade



### SURFACE & MARKING REMOVAL

These products remove concrete and asphalt surfaces.

#### APPLICATION EXAMPLES

Bulk Removal of Concrete  
Trip Hazard Removal  
Traffic Line Removal

#### PRODUCT

Scabblers/Carbide Bits  
8" Scarifier/Carbide Cutters  
Traffic Line Remover/Pin Cutters



### SURFACE CLEANING & FINISHING

These products clean and manipulate surface areas.

#### APPLICATION EXAMPLES

Smoothing Recently Poured Concrete  
Cleaning Large Floor Areas

#### PRODUCT

Power Trowel/Trowel Blades  
Scrubber/Propane Burnisher



### SURFACE LEVELING

These products level different size high spots and trip hazards.

#### APPLICATION EXAMPLES

Joint Curl Removal  
Leveling Concrete Floors

#### PRODUCT

10" Turbo Grinder/Diamond Segmented Disc  
Scarifier/Carbide Cutters



### SURFACE TEXTURING & GROOVING

These products remove coatings and surfaces leaving textured finishes.

#### APPLICATION EXAMPLES

Eliminating Slip Hazards  
Roughening Concrete Surface For New Coating

#### PRODUCT

Scarifier/Pointed Steel Cutters  
Scabblers/Carbide Bits



# EDCO GRINDERS



## SURFACE PREPARATION, FLOOR GRINDING & REMOVAL

**Proven** since 1959, EDCO Floor Grinders and Turbo Grinders repair damaged slabs, remove deteriorated coatings and prepare surfaces for overlays. Industrial maintenance departments use EDCO Grinders to eliminate manufacturing build-ups, rubber, grease, fiberglass and food products. Grinders return concrete to smooth and level surfaces, safe for fork-truck or pedestrian traffic.

### EDCO FLOOR AND TURBO GRINDERS FEATURES:

- Mounted lifting handles assist with loading and unloading
- Vacuum ports are standard for dust free grinding operation
- Adjustable dust shrouds contain debris and enhance safety
- Heavy - duty frame is built for years of performance
- Choose the power source you need — electric, gasoline or propane
- Wide T - Grip handles for comfortable operation and easy handling
- Counter-rotating discs provide balanced torque to prevent pulling right or left

### EDCO GRINDING APPLICATION EXAMPLES:







# MAGNA-TRAP™ GRINDERS & TOOLING

## SURFACE PREPARATION, FLOOR GRINDING & REMOVAL

### INTRODUCING



### What Is EDCO Magna-Trap™?

Magna-Trap™ Systems is a new era in concrete grinding surface preparation equipment and tooling specifically designed for the rental industry. With both rental and retail opportunities, EDCO's Magna-Trap™ System solves virtually every concrete grinder surface preparation application.

#### An investment in Magna-Trap™ brings:

- Same surface preparation tooling across EDCO Floor Grinders and Turbo Grinder product lines
- 90% improvement in tooling changeover times compared to existing tooling systems
- Increased application solutions through new tooling selections
- Consistency and Simplicity in approaching surface preparation tasks and rentals
- Decreased risk of lost rental revenues due to tooling burn out
- Opportunity to increase Return On Investment by 6X over existing tooling systems and grinding machines

EDCO invented the modern day Floor Grinder. Magna-Trap™ Grinders are the proven & Rental-Tough designs we've manufactured for 50+ years, updated with modern features making them more productive and versatile than ever before. The Magna-Trap™ Grinder options include:

#### Floor Grinders:

- Single-Disc Floor Grinder
- Dual-Disc Floor Grinders
- Heavy-Duty Floor Grinder / Polisher

#### Turbo Grinders:

- 7" Turbo Edge Grinder
- 9" Turbo-Lite Grinder
- 10" Turbo Grinder

### MAGNA-TRAP™ TOOLING - See pages 14 to 25

MT Tooling options are designed to bring consistency and simplicity to surface preparation applications and rentals. The combined capabilities of the 4 core Magna-Trap™ tools, (Dyma-Dots, Dyma-Segs, Dyma-PCD w/ Backing Segment, Strip-Serts) are designed to solve most surface preparation tasks. These options are available in the new Magna-Trap™ Rental Packages\*. In addition, there are Tooling options for Specialty Applications.

Magna-Trap™ Rental Packages: Floor Grinder Package: Double Dyma-Dots, Dyma-Segs, Dyma-PCD w/ Backing Seg, Strip-Serts, Turbo Grinders Package: Double Dyma-Dots, Dyma-Segs, Dyma-PCD w/ Backing Seg. -----

#### MAGNA-TRAP™ Tooling Classifications:

- Hard Concrete (HC) – Softest bond. For use on concrete that contains low amounts of abrasive aggregate.
- Medium Concrete (MC) – Medium bond. General purpose concrete.
- Soft Concrete (SC) – Hardest bond. For use on Abrasive Concrete (recommended bond for Coastal Areas/Green Concrete).

#### Omni-Directional Accessories – Accessories are not specific towards the rotation of the disc:

- Can be loaded on both the LH-Left Hand and RH-Right Hand discs.

#### Directional Accessories – Accessories that are specific towards the rotation of the disc:

- Single Disc Grinders (SEC-NG, TL-9, TG-10 & TMC-7), require LEFT-Hand Accessories only.
- Dual Disc Grinders (2EC-NG, 2GC-NG & 2D-HD) require both LEFT-Hand and RIGHT-Hand Accessories.

\*\*Concrete Surface Profile (CSP) – The surface profile is the measure of the average distance from the peaks of the surface to the valleys as seen through a cross-sectional view of the concrete surface. The standards are rated 1-9 (1=Smoothest, 9=Roughest)



# FLOOR/TURBO GRINDERS



## SURFACE PREPARATION, FLOOR GRINDING & REMOVAL

### EDCO FLOOR AND TURBO GRINDERS

Strip	Grind	Remove
<ul style="list-style-type: none"> <li>• Thick Coatings</li> <li>• Soft Coatings</li> <li>• Tacky Paint</li> <li>• Glue</li> <li>• Industrial Build Ups</li> </ul>	<ul style="list-style-type: none"> <li>• Uneven Concrete</li> <li>• General Smoothing of Concrete</li> <li>• Prepare Concrete for New Coatings</li> <li>• Hard Coatings</li> <li>• Epoxy</li> </ul>	<ul style="list-style-type: none"> <li>• Waterproof Membrane</li> <li>• Thick &amp; Hard Coverings</li> <li>• Industrial Strength Coatings</li> <li>• Concrete Surface to 1/16"</li> <li>• Slip Hazards</li> </ul>

### FLOOR GRINDERS

Floor Grinders - are used for topical applications up to a 1/16" deep. These models are for smoothing, cleaning, thin coating removal, and prepping surfaces. Floor Grinders are contractor and homeowner friendly.

### TURBO GRINDERS

Turbo Grinders - are high speed machines designed for industrial tasks like leveling expansion joints, high spots and bridge decks; removing thick coatings, and smoothing rough surfaces.



**GENERAL PURPOSE GRIND**  
Double Dyma-Dots



**AGGRESSIVE GRIND**  
Dyma-Segs



**REMOVAL**  
PCD w/Backing Segment



**STRIPPING**  
Strip-Serts

Available in MAGNA-TRAP™ tooling rental packages on page 25





# FLOOR GRINDERS

## SURFACE PREPARATION, FLOOR GRINDING & REMOVAL

### Magna-Trap™ Single-Disc Floor Grinder



MODEL #	PART #	POWER	HORSE POWER	PHASE	AMPS	*RPM's	BELTS	LENGTH	WIDTH	HEIGHT	WEIGHT
SEC-NG	59800	Electric	1.5 HP, 115/230 V	Single	17.2/8.6	850	N/A	44"	22"	39.75"	188 lbs

**PRODUCTION RATE:** 11" Working Width will grind approximately 200-250 Sq. ft. per hour at 1/32" depth with Dyma-Dots™

**INCLUDES:** Multi-Tooling Disc, which accept's MAGNA-TRAP™ tools, multi Vacuum Port and Water Port, 25 ft. Power Cord attached with cord Hanger, 30lb weight pack

**REQUIRES:** 3 - Grinding Tools required per loading

**IDEAL FOR:** Areas less than 1,500 square feet • Residential applications • Grinding Concrete • Repairing damaged concrete slabs, Removing urethanes or epoxy thin-coats • Leveling high spots or surface imperfections • Smoothing rough surfaces, rain marks or trowel marks • Removing mastics, thin-sets, paint build-ups, resins and more



SINGLE-DISC GRINDERS  
EDCO  
SCAN FOR TRAINING MATERIAL

### Magna-Trap™ Dual-Disc Floor Grinder



MODEL #	PART #	POWER	HORSE POWER	PHASE	AMPS	*RPM's	BELTS	LENGTH	WIDTH	HEIGHT	WEIGHT
2EC-NG-1.5	59200	Electric	1.5 HP, 115/230 V	Single	16/8	231	Std "V" Belt	46"	27"	37"	258 lbs
2GC-NG-11H	59300	Gasoline	**11 HP	NA	NA	562	Std "V" Belt	46"	27"	37"	282 lbs

**PRODUCTION RATE:** 22" Working Width will grind approximately 400 - 500 Sq. ft. per hour at 1/32" depth with Dyma-Dots

**INCLUDES:** 2 - Multi-Tooling Discs, which accept All MAGNA-TRAP™ Tools, 2" - 3" Multi-Vacuum Port and Water Port

**REQUIRES:** 6 - Grinding Tools required per loading

**IDEAL FOR:** Production grinding and floor cleaning in large or small areas such as airports, warehouses, parking decks, manufacturing plants, malls and sports arenas

- Light grinding or cleaning of concrete surfaces
- Leveling uneven joints
- Removing mastics, thin-set, high spots, epoxies and urethanes
- Lightly texturing slippery concrete surfaces



DUAL-DISC GRINDERS  
EDCO  
SCAN FOR TRAINING MATERIAL

\* RPM's are based on the machine's accessory speed. \* NET HORSEPOWER STATEMENT - \*As rated by the engine manufacturer. The power rating of the engine indicated in this document is the net power output tested on a production engine for the engine model and measured in accordance with SAE j1349 at 3600 rpm. Mass production engines may vary from this value. Actual power output for the engine installed in the final machine will vary depending on numerous factors, including the opening speed of the engine in application, environmental conditions, maintenance, and other variables. \*\* Call for availability.



# FLOOR GRINDERS

## SURFACE PREPARATION, FLOOR GRINDING & REMOVAL



### Magna-Trap™ HEAVY-Duty Floor Grinder/Polisher



MODEL #	PART #	POWER	HORSE POWER	PHASE	AMPS	*RPM's	BELTS	LENGTH	WIDTH	HEIGHT	WEIGHT
2D-HDE	58100	Electric	5 HP, 230 V	Single	23	385	Std "V" Belt	48"	26"	40"	330 lbs
2D-HDP	58200	Propane	**18 HP, 12V	NA	N/A	689	Std "V" Belt	48"	26"	40"	370 lbs

**PRODUCTION RATE:** 22" Working Width grinds approximately 500 Sq. ft. per hour at 1/32" - 1/16" depth per pass with DYMA-DOTS. Polishes approximately 900 sq. ft. per hour per accessory step.

**INCLUDES:** 2 - Slide-On Multi-Tooling Discs, which accept all MAGNA-TRAP™ Tools, 2" - 3" Vacuum Port and Water Port

**REQUIRES:** 6 - Grinding Tools per loading

**IDEAL FOR:** Heavy Grinding of concrete surfaces in large areas. Removal of industrial strength coverings like waterproof membrane, polymer and thick epoxy. Leveling high spots and rough concrete surfaces, Polishing residential and smaller commercial concrete floors. Heavy grinding of concrete surfaces in large areas, Refurbishing/Polishing concrete from non-reflective to high shine



### FOR HEAVY-DUTY APPLICATIONS & REMOVAL



\* RPM's are based on the machine's accessory speed. \* NET HORSEPOWER STATEMENT - \*As rated by the engine manufacturer. The power rating of the engine indicated in this document is the net power output tested on a production engine for the engine model and measured in accordance with SAE J1349 at 3600 rpm. Mass production engines may vary from this value. Actual power output for the engine installed in the final machine will vary depending on numerous factors, including the opening speed of the engine in application, environmental conditions, maintenance, and other variables. \*\* Call for availability.





# TURBO GRINDERS

## SURFACE PREPARATION, FLOOR GRINDING & REMOVAL



### Magna-Trap™ 7" TURBO EDGE GRINDER

MODEL #	PART #	POWER	HORSE POWER	PHASE	AMPS	*RPM's	BELTS	LENGTH	WIDTH	HEIGHT	WEIGHT
TMC-7-5.5H	57100	Gasoline	*5.5 HP	N/A	N/A	3150	Std "V" Belts	40"	24"	38.5"	120 lbs
TMC-7-2	57200	Electric	2 HP, 115/230 V	Single	18.4/9.2	1740	Std "V" Belts	40"	24"	38.5"	130 lbs

**PRODUCTION RATE:** 7" Working Width will grind approximately 400 - 500 lineal ft. per hour at 1/16" depth per pass with EDCO Diamond Cup Wheel. Polishes approximately 500- 700 lineal ft. per hour per accessory pass.

**INCLUDES:** 1 - 7" Diamond Cup Wheel & Standard 2" Vacuum Port.

**REQUIRES:** 1 - 7" Diamond Cup Wheel or 7" Quick Change Multi-Accessory Disc with DYMA-SLIDERS.

**OPTIONAL:** 1 - 7" Scarifier Assembly with Solid Carbide Cutters\* - (\* Must have rigid head assembly to use this accessory), 1 - 7" Multi - Accessory Disc for DYMA-SLIDER Accessories or 1 - 7" Velcro Pad Adapter with Polishing Accessory.

**STANDARD FLEX HEAD ASSEMBLY IS IDEAL FOR** Grinding tightly against any vertical surface  
 • Grinding around columns or under tanks and other tight areas • Removing coatings, build-ups, markings overlays or paints.

**OPTIONAL RIGID HEAD ASSEMBLY IS IDEAL FOR** Grinding uneven expansion joints, high spots, and bridge decks • Grinding curbs and gutters for proper flow trenching  
 • Removing coatings, build-ups, markings overlays or paints in small areas • Grinding/Polishing against any vertical surface, walls, corners, columns, and other tight areas. Pairing with any larger or ride-on polishing machine. 4 position handle and shroud allows maximum control and coverage

**THE TMC-7, ELECTRIC COMES STANDARD WITH A FLEX HEAD ASSEMBLY. AN OPTIONAL RIGID HEAD ASSEMBLY IS AVAILABLE.**

**RIGID HEAD IS STANDARD ON TMC-7 GASOLINE**



**WITH DIAMOND CUP WHEEL BOLT-ON**  
Part# 72030

**MAGNA-TRAP™ MULTI-TOOLING DISC**  
Part# 72034



**EDGE GRINDING**

\* RPM's are based on the machine's accessory speed. \* NET HORSEPOWER STATEMENT - \*As rated by the engine manufacturer. The power rating of the engine indicated in this document is the net power output tested on a production engine for the engine model and measured in accordance with SAE j1349 at 3600 rpm. Mass production engines may vary from this value. Actual power output for the engine installed in the final machine will vary depending on numerous factors, including the opening speed of the engine in application, environmental conditions, maintenance, and other variables.



# TURBO GRINDERS

## SURFACE PREPARATION, FLOOR GRINDING & REMOVAL



### Magna-Trap™ 9" TURBO-LITE GRINDER

MODEL #	PART #	POWER	HORSE POWER	PHASE	AMPS	*RPM's	BELTS	LENGTH	WIDTH	HEIGHT	WEIGHT
TL-9	58900	Electric	1.5 HP, 115/230 V	Single	15	1680	N/A	41"	16.5"	41"	81 lbs

### NEW DIRECT DRIVE FLOOR GRINDER

- Small Grinder with BIG results:** Requires only 110 Volt outlet and weighs only 81lbs! • Flexible head • Resurfaces like larger machines
- Compatible with EDCO Vortex 200 for dust free working
  - Handle folds within seconds, ensuring easy transport
  - MAGNA-TRAP™ tools are available for many different applications



**PRODUCTION RATE:** 9" Working width will grind approximately 350 - 400 Square ft. per hour, with Dyma-Seg tool.

**INCLUDES:** 1 - 9" Slide-on Multi- Tooling disc which accepts most Magna-Trap Tools  
2" Vacuum, Power Cord w/Cord Hanger.

**REQUIRES:** 3 Magna-Trap Tools per loading.

**IDEAL FOR:** Resurfacing hundreds for square ft. per hour, Smooth rough floors, Remove hard coatings, Remove thick coatings, working in compact areas, Some edge grinding applications, light turbo grinder tasks.



### FOLDS DOWN FOR STORAGE, MAKES IT EASY FOR TRANSPORT



MAGNA-TRAP™ TOOLING

\* RPM's are based on the machine's accessory speed. \* NET HORSEPOWER STATEMENT - \*As rated by the engine manufacturer. The power rating of the engine indicated in this document is the net power output tested on a production engine for the engine model and measured in accordance with SAE j1349 at 3600 rpm. Mass production engines may vary from this value. Actual power output for the engine installed in the final machine will vary depending on numerous factors, including the opening speed of the engine in application, environmental conditions, maintenance, and other variables.





# TURBO GRINDERS

## SURFACE PREPARATION, FLOOR GRINDING & REMOVAL

### Magna-Trap™ 10" TURBO GRINDER



MODEL #	PART #	POWER	HORSE POWER	PHASE	AMPS	*RPM's	BELTS	LENGTH	WIDTH	HEIGHT	WEIGHT
TG-10-11H	56600	Gasoline	*11 HP	N/A	N/A	1826	Std "V" Belts	43"	21"	37"	180 lbs
TG-10-5	56900	Electric	5 HP, 230 V	Single	19.8	1500	Std "V" Belts	43"	21"	37"	208 lbs
TG-10-5	56800	Electric	5 HP, 230/460 V	Three	12/6	1500	Std "V" Belts	43"	21"	37"	208 lbs
TG-10-13P	56700	Propane	**13 HP, 12 V Starter	N/A	N/A	1826	Std "V" Belts	43"	21"	37"	254 lbs

**PRODUCTION RATE:** 10" Working Width will grind approximately 400 - 500 Sq. ft. per hour at 1/16" depth per pass with a segmented Diamond Disc.

**INCLUDES:** 1 - 10" Diamond Disc & Standard 2"-3" Multi-Vacuum Port & Water Port, includes Leveling System.

**REQUIRES:** 1 - 10" Diamond Disc or 1 Multi-Tooling Disc with MAGNA-TRAP™ Tooling.

**STANDARD RIGID HEAD ASSEMBLY IS IDEAL FOR** Grinding uneven expansion joints, high spots, joint curls and bridge decks • Removing coatings • Grinding rough concrete surfaces.

**OPTIONAL FLEX HEAD ASSEMBLY IS IDEAL FOR** Preparing a smooth, flat floor to receive a new coating, removing coatings • Grinding rough concrete surfaces.

### THE TG-10 IS USED FOR MANY INDUSTRIAL APPLICATIONS

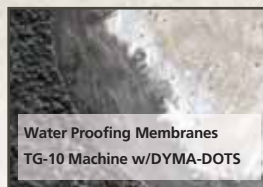


**DIAMOND DISC BOLT-ON**  
Part# 19166

**MAGNA-TRAP™ MULTI TOOLING-DISC**  
Part# 86389



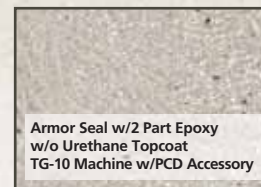
Decorative Flake Epoxy Coating w/Epoxy Topcoat  
TG-10 Machine w/DYMA-DOTS



Water Proofing Membranes  
TG-10 Machine w/DYMA-DOTS



Epoxy Topcoat  
TG-10 Machine w/DYMA-DOTS



Armor Seal w/2 Part Epoxy w/o Urethane Topcoat  
TG-10 Machine w/PCD Accessory



Armor Seal w/2 Part Epoxy w/o Urethane Topcoat  
TG-10 Machine w/PCD Accessory

\* RPM's are based on the machine's accessory speed. \* NET HORSEPOWER STATEMENT - \*As rated by the engine manufacturer. The power rating of the engine indicated in this document is the net power output tested on a production engine for the engine model and measured in accordance with SAE J1349 at 3600 rpm. Mass production engines may vary from this value. Actual power output for the engine installed in the final machine will vary depending on numerous factors, including the opening speed of the engine in application, environmental conditions, maintenance, and other variables. \*\* Call for availability.



# MAGNA-TRAP™



## SURFACE PREPARATION, FLOOR GRINDING & REMOVAL



### MAGNA-TRAP™ TOOLING:

MT Tooling options are designed to bring consistency and simplicity to surface preparation applications and rentals. The combined capabilities of the 4 core Magna-Trap™ tools, (Dyma-Dots, Dyma-Segs, Dyma-PCD w/ Backing Segment, Strip-Serts) are designed to solve most surface preparation tasks. These options are available in the new Magna-Trap™ Rental Packages\*. In addition, there are Tooling options for Speciality Applications.

\*Magna-Trap™ Rental Packages: Floor Grinder Package: Double Dyma-Dots, Dyma-Segs, Dyma-PCD w/ Backing Seg, Strip-Serts, Turbo Grinders Package: Double Dyma-Dots, Dyma-Segs, Dyma-PCD w/ Backing Seg. (see page 25). In addition, there are also Magna-Trap™ Tooling for Speciality Applications listed below.

#### Tooling Classifications:

**Hard Concrete (HC)** – Softest bond. For use on concrete that contains low amounts of abrasive aggregate.

**Medium Concrete (MC)** – Medium bond. General purpose concrete.

**Soft Concrete (SC)** – Hardest bond. For use on Abrasive Concrete (recommended bond for Coastal Areas/Green Concrete).

**Omni-Directional Accessories** – Accessories are not specific towards the rotation of the disc:

- Can be loaded on both the LH-Left Hand and RH-Right Hand discs.

**Directional Accessories** – Accessories that are specific towards the rotation of the disc:

- Single Disc Grinders (SEC-NG, TL-9, TG-10 & TMC-7), require LEFT-Hand Accessories only.
- Dual Disc Grinders (2EC-NG, 2GC-NG & 2D-HD) require both LEFT-Hand and RIGHT-Hand Accessories

### FLOOR GRINDERS

### TURBO GRINDERS



2D-HDE



2EC-NG



SEC-NG

#### STRIP

**STRIP-SERTS** - Removes Thick/Soft Coatings  
Classification: Directional



STRIP-SERT

**DYMA- ARROWS** - Fast Grinding  
Classification: Directional



Medium Concrete LEFT Hand (Gray)

Medium Concrete RIGHT Hand (Black)



Soft Concrete LEFT Hand (Yellow)

Soft Concrete RIGHT Hand (Green)

#### GRIND

**DOUBLE DYMA-DOTS** - General Grinding  
Classification: Omni-Directional



Hard Concrete (Red)

Medium Concrete (Grey)

Soft Concrete (Yellow)

**DYMA-SEGS** - General Aggressive Grinding  
Classification: Omni-Directional



Medium Concrete 18 Grit - (Gray)

Soft Concrete 18 Grit (Yellow)

**DYMA-SERTS** - General Grinding  
Classification: Omni-Directional



DYMA-SERT

#### REMOVE

**DYMA-PCD W/ BACKING SEGMENT**  
Classification: -Directional



LEFT Hand (Blue)

RIGHT Hand (Black)

**DYMA-PCD - Heavy Removal**  
Classification: Directional



LEFT Hand (Blue)

RIGHT Hand (Black)

**DYMA-CRUSH** - General Light Grinding  
Classification: Omni-Directional



Single Segment (Orange)

Double Segment (Orange)



TG-10



TL-9



TMC-7





# CORE ACCESSORIES

## SURFACE PREPARATION, FLOOR GRINDING & REMOVAL



### MAGNA-TRAP™ EDCO'S CORE TOOLING

#### DOUBLE Dyma-Dots: GENERAL PURPOSE GRIND

Omni-Directional

**IDEAL FOR:**

General grinding of Epoxies, Mastics, Thin-sets, and other coverings. Leaves clean smooth surfaces with small amount of scratches and no gouging. General Purpose tool used for a wide range of prepping and removal applications.

Concrete Surface Profile CSP 1 to 2

#### Dyma-Segs: GENERAL PURPOSE AGGRESSIVE GRIND

Omni-Directional

**IDEAL FOR:**

General purpose aggressive grind. Designed for coatings and concrete removal. Leaves clean smooth surfaces with medium amounts of scratches. Available in Coarse Grit only.

Concrete Surface Profile CSP 2

				
<b>MEDIUM CONCRETE</b> (Gray)	<b>SOFT CONCRETE</b> (Yellow)	<b>HARD CONCRETE</b> (Red)	<b>MEDIUM CONCRETE</b> (Gray)	<b>SOFT CONCRETE</b> (Yellow)
30 Grit Part # QC2B-MC-0030	30 Grit Part # QC2B-SC-0030	30 Grit Part # QC2B-HC-0030	18 Grit Part # QC2S-MC-0018	18 Grit Part # QC2S-SC-0018
70 Grit Part # QC2B-MC-0070	70 Grit Part # QC2B-SC-0070	70 Grit Part # QC2B-HC-0070		
120 Grit Part # QC2B-MC-00120	120 Grit Part # QC2B-SC-00120	120 Grit Part # QC2B-HC-00120		

#### Dyma-PCD w/Backing Segment: MEDIUM AGGRESSIVE REMOVAL

Directional

**IDEAL FOR:**

Designed for medium removal of hard coating & waterproofing membrane. The backing segment prevents the PCD from digging/gouging deep into concrete. However, it will slow down the removal rate on thicker coatings. Leaves a medium texture and medium scratch marks on the surface.

Concrete Surface Profile CSP Varies depending on application

#### STRIP-SERTS™:

Strip-Sets are carbide tipped blocks designed to clean floors without grinding into the concrete.

Strip-Serts have a replaceable, multi-sided tungsten carbide edge that can be rotated for maximum use.

**IDEAL FOR:**

General purpose grinding of bare concrete and thinner hard coatings. Ideal for erasing concrete surface imperfections, light concrete leveling, and coatings removal. Leaves clean smooth surface with small amount of scratches and no gouging.

				
<b>LEFT-HAND PCD</b> <b>w/Backing Segment (Blue)</b>	<b>RIGHT-HAND PCD</b> <b>w/Backing Segment (Black)</b>	<b>STRIP-SERT™</b> <b>(ASSEMBLY COMPLETE)</b>	<b>STRIP-SERT™</b> <b>(HOLDING CASE)</b>	<b>PRO TUNGSTEN CARBIDE</b> <b>REPLACEMENT PACK</b>
Part # QC-PCD1-LB	Part # QC-PCD1-B	Left Hand Disc - Part # 12424	Left Hand Disc - Part # 12425	PRO Tungsten Carbide Blocks - 6 Pack - Part # 12407
		Right Hand Disc - Part # 12420	Right Hand Disc - Part # 12421	

\*\*Concrete Surface Profile (CSP) – The surface profile is the measure of the average distance from the peaks of the surface to the valleys as seen through a cross-sectional view of the concrete surface. The standards are rated 1-9 (1=Smoothest, 9=Roughest). See page 7



# SPECIALTY APPLICATIONS



## SURFACE PREPARATION, FLOOR GRINDING & REMOVAL



### MAGNA-TRAP™ SPECIALTY APPLICATION TOOLING

<b>Dyma-Serts: GENERAL PURPOSE GRINDING</b> Omni-Directional <b>IDEAL FOR:</b> General purpose grinding of bare concrete and thinner hard coatings. Ideal for erasing concrete surface imperfections, light concrete leveling, and coatings removal. Leaves clean smooth surface with small amount of scratches and no gouging. Concrete Surface Profile CSP 1 to 2		<b>PCDyma-Serts: AGGRESSIVE GRINDING</b> Directional <b>IDEAL FOR:</b> Aggressive removal of industrial strength coverings. Ideal for creating grooved concrete surfaces, leveling, digging through coatings like urethane, epoxy, water-proofing membrane, pool deck material and thick mastics. Leaves grooved surfaces. Concrete Surface Profile CSP Varies depending on application	
			
<b>DYMA-SERTS™</b> DYMA-SERT Part # 16110- 1x, 19130 - 2x, 19180 - 3x DYMA-SERT (HOLDING CASE) Part # 19360		<b>PCDyma-SERTS</b> PCDyma-SERT Part # EDP2PCD-30 PCDyma-SERT (HOLDING CASE) Part # 19360	
<b>Dyma-Crush: AGGRESSIVE GRINDING</b> Omni-Directional <b>IDEAL FOR:</b> Designed for removal of hard coatings, glue and common coatings. The Crush is the least invasive* accessory providing a lighter, uniform surface texture similar to a shot blast finish. Concrete Surface Profile CSP 3		<b>Single Dyma-Dots: AGGRESSIVE GRINDING</b> Omni-Directional <b>IDEAL FOR:</b> Aggressively Grinds concrete. Removes epoxies and other hard coatings. Leaves a clean surface with medium amount of scratches and no gouging. General Purpose commonly used for removing coatings. Concrete Surface Profile CSP 2	
			
<b>DYMA-CRUSH:</b> DYMA-CRUSH - Single Segment Part # QC1C-PCD DYMA-CRUSH - Double Segment Part # QC2C-PCD		<b>MEDIUM CONCRETE (Gray)</b> 30 Grit Part # - QC1B-MC-0030	<b>SOFT CONCRETE (Yellow)</b> 30 Grit Part # QC2B-SC-0030
		<b>HARD CONCRETE (Red)</b> 30 Grit Part # QC2B-HC-0030	
<b>Dyma-PCD: EXTREME REMOVAL</b> Directional <b>IDEAL FOR:</b> Designed for heavy removal of hard coatings & waterproofing membrane. Leaves a rough surface texture and can potentially create heavy scratch marks on concrete. Designed for fast removal of thick coatings and industrial strength coverings. Concrete Surface Profile CSP Varies depending on application		<b>Dyma-Arrows: SPECIFIC APPLICATION</b> Directional <b>IDEAL FOR:</b> Designed to remove mastic and glue from concrete and leave a clean smooth surface with medium amount of scratches. Ideal for fast concrete grinding. Not recommended for prepping concrete for polishing. Concrete Surface Profile CSP 2	
			
<b>DYMA-PCD</b> Heavy Removal (Black) Right-Hand PCD Accessory Part # 1QC-PCD1	Heavy Removal (Blue) Left-Hand PCD Accessory Part # 1QC-PCD1	<b>Dyma-ARROWS</b> Medium Concrete (Gray) Left-Hand Arrow Part # QCAR-MC-0030	Medium Concrete (Black) Right-Hand Arrow Part # QCAR-MC-0030-R
		Soft Concrete (Yellow) Left-Hand Arrow Part # QCAR-SC-0030	Soft Concrete (Green) Right-Hand Arrow Part # QCAR-SC-0030-R



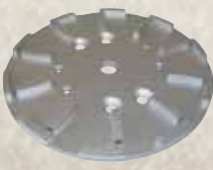


\*\*Concrete Surface Profile (CSP) – The surface profile is the measure of the average distance from the peaks of the surface to the valleys as seen through a cross-sectional view of the concrete surface. The standards are rated 1-9 (1=Smoothest, 9=Roughest). See page 7





# OTHER GRINDER TOOLING

## SURFACE PREPARATION, FLOOR GRINDING & REMOVAL

7" TURBO EDGE GRINDER GRINDER BOLT-ON TOOLING		10" TURBO GRINDER BOLT-ON TOOLING <small>(Adapter for Floor Grinders available)</small>		
				
<b>7" DIAMOND CUP WHEELS</b>	<b>7" SCARIFIER ASSEMBLY</b>	<b>GENERAL PURPOSE DISC</b>	<b>GENERAL PURPOSE ABRASIVE DISC</b>	<b>ABRASIVE DISC</b>
PART # 72030 - 40-50 GRIT	PART # 72040	PART # 19166 PART # 19167	PART # 19161 - 30-40 GRIT	PART # 19165 - 30-40 GRIT
PART # 72031 - 150 GRIT	N/A	N/A	N/A	N/A
<b>DESCRIPTION:</b> 17 Segmented, dry cut grinding wheel. Grind Concrete and or remove coatings. Cup Wheels can be used with the Rigid Head or Flex Head Assembly.	<b>DESCRIPTION:</b> 15 - Point Carbide Cutter Disc Assembly. Remove paint build-ups and coatings. Scarifier Assembly Discs can only be used with the Rigid Head Assembly on EDCO's TMC-7.	<b>DESCRIPTION:</b> PART # 19166 - 30-40, GRIT - 20 Segment Disc PART # 19167 - 30-40, GRIT - 10 Segment Disc - General purpose concrete. Medium Bond (7 Matrix)	<b>DESCRIPTION:</b> Green/General purpose concrete. Medium-Hard Bond (7 Matrix)	<b>DESCRIPTION:</b> For abrasive and new concrete grinding.





# MAGNA-TRAP™ TOOLING RENTAL PACKAGES



## SURFACE PREPARATION, FLOOR GRINDING & REMOVAL



SEG-NG	2EC/2GC-NG	2D-HDE	TL-9	TMC-7	TG-10
FEATURES AND BENEFITS					
<ul style="list-style-type: none"> <li>• Fast, simple leveling adjustment</li> <li>• Front bearing grease points access</li> <li>• 25 foot electric cord included</li> <li>• 110v 15 amp Motor</li> </ul>	<ul style="list-style-type: none"> <li>• Operator positioned leveling adjustment</li> <li>• Counter rotating heads</li> <li>• Increased head weight</li> <li>• Optional 80lbs additional head weight</li> <li>• Easy access front grease points</li> <li>• Increased efficiency electric motor</li> </ul>	<ul style="list-style-type: none"> <li>• Cantilever leveling system</li> <li>• Overlapping counter rotating heads for full coverage</li> <li>• 490 total pounds 160 pound removable head weights</li> <li>• Side access grease points</li> <li>• 230V 1phz Electric option</li> </ul>	<ul style="list-style-type: none"> <li>• Only 80lbs total weight</li> <li>• Foldable handle for portability</li> <li>• Full rubber dust shroud with vacuum port</li> <li>• 110v 15amp motor Turbo Lite Grinder</li> </ul>	<ul style="list-style-type: none"> <li>• Full contact wall edger</li> <li>• 4 position handle for improved head pressure</li> <li>• Multi-position rear wheels</li> <li>• Optional full dust shroud for center floor grinding</li> <li>• 2 HP 115V 20amp electric motor option</li> </ul>	<ul style="list-style-type: none"> <li>• Rear leveling system standard</li> <li>• Front access grease point</li> <li>• 1826 RPM accessory speed</li> <li>• 230V 1Phz electric option</li> <li>• Gas and Propane options available</li> </ul>

### TOOLING RENTAL PACKAGES - STRIP • GRIND • REMOVE

M103	M101	M101	M105	M105	M105
<b>Rental Package Medium Concrete</b>	<b>Rental Package Medium Concrete</b>	<b>Rental Package Medium Concrete</b>	<b>Rental Package Medium Concrete</b>	<b>Rental Package Medium Concrete</b>	<b>Rental Package Medium Concrete</b>
<b>GENERAL PURPOSE GRIND</b> 3 - Double Dyma-Dots (30 Grit)	<b>GENERAL PURPOSE GRIND</b> 6 - Double Dyma-Dots (30 Grit)	<b>GENERAL PURPOSE GRIND</b> 6 - Double Dyma-Dots (30 Grit)	<b>GENERAL PURPOSE GRIND</b> 3 - Double Dyma-Dots (30 Grit)	<b>GENERAL PURPOSE GRIND</b> 3 - Double Dyma-Dots (30 Grit)	<b>GENERAL PURPOSE GRIND</b> 3 - Double Dyma-Dots (30 Grit)
<b>AGGRESSIVE GRIND</b> 3 - Dyma-Segs (18 Grit)	<b>AGGRESSIVE GRIND</b> 6 - Dyma-Segs (18 Grit)	<b>AGGRESSIVE GRIND</b> 6 - Dyma-Segs (18 Grit)	<b>AGGRESSIVE GRIND</b> 3 - Dyma-Segs (18 Grit)	<b>AGGRESSIVE GRIND</b> 3 - Dyma-Segs (18 Grit)	<b>AGGRESSIVE GRIND</b> 3 - Dyma-Segs (18 Grit)
<b>REMOVAL</b> 3 - PCD w/Backing Segment (Left Hand)	<b>REMOVAL</b> 6 - PCD w/Backing Segment (3 Right, 3 Left Hand)	<b>REMOVAL</b> 6 - PCD w/Backing Segment (3 Right, 3 Left Hand)	<b>REMOVAL</b> 3 - PCD w/Backing Segment (Left Hand)	<b>REMOVAL</b> 3 - PCD w/Backing Segment (Left Hand)	<b>REMOVAL</b> 3 - PCD w/Backing Segment (Left Hand)
<b>STRIPPING</b> 3 - Strip-Sets (Left Hand)	<b>STRIPPING</b> 3 - Strip-Sets (3 Right Hand, 3 Left Hand)	<b>STRIPPING</b> 3 - Strip-Sets (3 Right Hand, 3 Left Hand)			
<b>M104</b> <b>Rental Package Soft Concrete</b>	<b>M102</b> <b>Rental Package Soft Concrete</b>	<b>M102</b> <b>Rental Package Soft Concrete</b>	<b>M106</b> <b>Rental Package Soft Concrete</b>	<b>M106</b> <b>Rental Package Soft Concrete</b>	<b>M106</b> <b>Rental Package Soft Concrete</b>

2 Sets Required To Fill All 6 Slots of Multi-Tooling Disc. \*Recommended





# SCARIFIERS

## SURFACE PREPARATION, FLOOR GRINDING & REMOVAL

Scarifiers are Versatile Milling Machines that Stand Up to Any Required Removal / Prep Work

Clean	Texture	Level	Groove	Remove
<ul style="list-style-type: none"> <li>• Warehouse Floors</li> <li>• Manufacturing Facilities</li> <li>• Service Bays</li> </ul>	<ul style="list-style-type: none"> <li>• Prepare surfaces for better adhesion of coatings</li> </ul>	<ul style="list-style-type: none"> <li>• Sidewalk Trip Hazards</li> <li>• Uneven Joints</li> <li>• Bumps</li> <li>• Uneven Surfaces</li> </ul>	<ul style="list-style-type: none"> <li>• Walkways</li> <li>• Bridge Decks</li> <li>• Dairy Barns</li> <li>• Parking Decks</li> </ul>	<ul style="list-style-type: none"> <li>• Traffic Lines</li> <li>• Coatings &amp; Paint</li> <li>• Ice</li> <li>• Mortar</li> <li>• Delaminated surfaces</li> <li>• Contaminants like dirt &amp; oil</li> </ul>



Scarifiers (Planers and Milling Machines) level, clean, and texture surfaces. They repair common slab problems like curled joints, unevenness, sidewalk trip hazards, and weather damage. Scarifiers remove contaminants, epoxy, paint, traffic lines, and more.



**WITH EDCO SCARIFIERS, YOU CAN CHOOSE FROM A VARIETY OF ACCESSORIES AND CUTTERS TO ACHIEVE THE PROFILE, DEPTH AND SPEED FOR EACH JOB.**

- Choose the power source you need — electric or gasoline
- Heavy-duty 7-gauge frame is built for long lasting performance
- Variable depth settings provide greater control of surface removal
- Easy Loading Drums allow you to change Drum Set-up in minutes
- EDCO's Unique Engage/Disengage Lever raises and lowers Cutting Drum without losing depth setting
- Vacuum Ports are standard for dust-free Scarifying - Water hookups are standard on Self-Propelled models





# SCARIFIERS



## SURFACE PREPARATION, FLOOR GRINDING & REMOVAL

### 8" SCARI-LITE MINI-PLANER

MODEL #	PART #	POWER	HORSE POWER	PHASE	AMPS	*RPM's	BELTS	LENGTH	WIDTH	HEIGHT	WEIGHT
CPL-8-1.5	69300	Electric	1.5 HP, 115 V	Single	17.2	1100	Cgd "V" Belts	31"	19"	42.5"	145 lbs
CPL-8-5.5H	69500	Gasoline	*5.5 HP	N/A	N/A	2200	Std "V" Belts	31"	19"	42.5"	150 lbs

**PRODUCTION RATE:** 8" Working Width will scarify approximately 175-250 sq ft per hour at 1/32" Depth Per Pass

**PRODUCT NOTES:** Uses same carbide cutters as the CPM-8 Model scarifier

**IDEAL FOR:** Removing paint, urethane, thin-set and coatings  
 • Etch and prep surfaces for new coatings



### 10" WALK BEHIND SCARIFIER

MODEL #	PART #	POWER	HORSE POWER	PHASE	AMPS	*RPM's	BELTS	LENGTH	WIDTH	HEIGHT	WEIGHT
CPM-10-7.5	69200	Electric	7.5 HP, 230/460 V	Three	17.4/8.7	2344	Cgd "V" Belts	41"	23"	41"	287 lbs
CPM-10-13H	69100	Gasoline	*13 HP	N/A	N/A	2446	Cgd "V" Belts	41"	23"	41"	267 lbs

**PRODUCTION RATE:** 10" Working Width will scarify approximately 500-700 Sq. ft. per hour at Depth Per Pass 1/8"

**PRODUCT NOTES:** 6-Shaft and 8-Shaft easy change, side-loading drums available for this heavy-duty walk-behind unit

**IDEAL FOR:** Aggressive removal • Production scarifying • Heavy coating removal



**COATING REMOVAL**



**Easy Side Loading Drum**



\* RPM's are based on the machine's accessory speed. \* NET HORSEPOWER STATEMENT - \*As rated by the engine manufacturer. The power rating of the engine indicated in this document is the net power output tested on a production engine for the engine model and measured in accordance with SAE j1349 at 3600 rpm. Mass production engines may vary from this value. Actual power output for the engine installed in the final machine will vary depending on numerous factors, including the opening speed of the engine in application, environmental conditions, maintenance, and other variables.





# SCARIFIERS

## SURFACE PREPARATION, FLOOR GRINDING & REMOVAL

### 8" WALK BEHIND SCARIFIER

MODEL #	PART #	POWER	HORSE POWER	PHASE	AMPS	*RPM's	BELTS	LENGTH	WIDTH	HEIGHT	WEIGHT
CPM-8-5	79500	Electric	5 HP, 230 V	Single	19.8	2160	Std "V" Belts	35"	20"	39"	220 lbs
CPM-8-5	79400	Electric	5 HP, 230/460 V	Three	12/6	2130	Std "V" Belts	35"	20"	39"	220 lbs
CPM-8-9H	79300	Gasoline	*9 HP	N/A	N/A	2150	Cgd "V" Belts	35"	20"	39"	190 lbs

**PRODUCTION RATE:** 8" Working Width will scarify approximately 350-500 sq ft per hour at 1/8" Depth Per Pass • Removes traffic lines at 800-1000 lineal feet per hour

**PRODUCT NOTES:** Optional edger attachment allows the CPM-8 to get within 1/4" of any vertical surface

**IDEAL FOR:** Sidewalk trip hazard repair • Concrete coatings removal • Floor cleaning and or preparation • Traffic line and markings removal • Creating non-slip surfaces



Scarifier accessories



Edger Assembly Part # 65027 / Edger Drum Part # C66040



**MANY CUTTER DRUM SET-UPS INCLUDING DIAMOND BLADE GROOVING ARE AVAILABLE TO ACHIEVE VARIOUS SURFACE PROFILES - EDCCOINC.COM**



SIDEWALK TRIP HAZARD REMOVAL



\* RPM's are based on the machine's accessory speed. \* NET HORSEPOWER STATEMENT - \*As rated by the engine manufacturer. The power rating of the engine indicated in this document is the net power output tested on a production engine for the engine model and measured in accordance with SAE j1349 at 3600 rpm. Mass production engines may vary from this value. Actual power output for the engine installed in the final machine will vary depending on numerous factors, including the opening speed of the engine in application, environmental conditions, maintenance, and other variables.



# SCARIFIERS



## SURFACE PREPARATION, FLOOR GRINDING & REMOVAL

### 10" SELF PROPELLED SCARIFIER

MODEL #	PART #	POWER	HORSE POWER	PHASE	AMPS	*RPM's	BELTS	LENGTH	WIDTH	HEIGHT	WEIGHT
CPU-10FC	73400	Gasoline	*24 HP	N/A	N/A	2122	Cgd "V" Belts	49"	24"	38.5"	530 lbs
CPU-10FC	73500	Gasoline	*13 HP	N/A	N/A	2122	Cgd "V" Belts	49"	24"	38.5"	450 lbs
CPU-10FC-10	73600-230	Electric	10 HP, 230 V	Three	23	2179	Cgd "V" Belts	49"	24"	38.5"	530 lbs
CPU-10FC-10	73600-460	Electric	10 HP, 460 V	Three	11.5	2179	Cgd "V" Belts	49"	24"	38.5"	530 lbs

**PRODUCTION RATE:** 10" working width will scarify approximately 500-750 Sq. ft. per hour at 1/8" Depth Per Pass

**PRODUCT NOTES:** Upcut drum rotation • Hydrostatic drive transmission provides smooth forward & reverse speed control • Optional Outrigger Axle Assembly enables the machine to follow slab contours closely when working on uneven surfaces or when uniform surface removal is critical

**IDEAL FOR:** Parking deck & road repairs • Factory floor cleaning and/or preparation • Large floor repairs

**SPECIALTY SET-UPS:** Convertible hood design on CPU-10FC model allows for multiple drum set-ups and provides easy access for quick drum changes



### 12" SELF PROPELLED SCARIFIER

MODEL #	PART #	POWER	HORSE POWER	PHASE	AMPS	*RPM's	BELTS	LENGTH	WIDTH	HEIGHT	WEIGHT
CPU-12-15	75600	Electric	15 HP, 230/460 V	Three	35/17.5	2100	Cgd "V" Belts	53"	36"	43"	980 lbs
CPU-12-35K	75700	Gasoline	*35 HP	N/A	N/A	2100	Cgd "V" Belts	53"	36"	43"	800 lbs

**PRODUCTION RATE:** 12" Working Width will scarify approximately 1,250-1,500 Sq. ft. per hour at Depth Per Pass of 1/8"

**PRODUCT NOTES:** Upcut drum rotation • Standard Outrigger Axle Assembly enables the machine to follow slab contours closely when working on uneven surfaces and provide uniform surface removal • Hydrostatic drive transmission provides smooth forward & reverse speed control • Cam-operated fifth wheel allows the operator to change direction or reposition the machine while the engine is still running

**IDEAL FOR:** Leveling/removing concrete, asphalt and epoxies • High production use in large areas like industrial plants, malls, dairy barns, warehouses and on roads



\* RPM's are based on the machine's accessory speed. \* NET HORSEPOWER STATEMENT - \*As rated by the engine manufacturer. The power rating of the engine indicated in this document is the net power output tested on a production engine for the engine model and measured in accordance with SAE j1349 at 3600 rpm. Mass production engines may vary from this value. Actual power output for the engine installed in the final machine will vary depending on numerous factors, including the opening speed of the engine in application, environmental conditions, maintenance, and other variables.





# SCARIFIER CUTTERS

## SURFACE PREPARATION, FLOOR GRINDING & REMOVAL

**CHANGE DRUMS IN MINUTES!  
NO LONG PERIODS OF DOWNTIME!**

EDCO Scarifier Drums hold more cutters per loading for optimal removal action, uniformed surface textures and minimal changes. Using a variety of EDCO Cutters these Scarifiers will achieve the profile, depth and speed needed for each job.

**USE EDCO CARBIDE CUTTERS**



### MODEL CPM-8, CPM-10 (8 SHAFT) CUTTERS

<p><b>6 PT CARBIDE</b> <b>PART # 20156</b> CP206-T, 1 3/4" OD X 5/8" ID X 1/4" Thick Tungsten Carbide</p>	<p><b>POINTED STEEL</b> <b>PART # 12206</b> JRS-501P, 2" OD X 1/2" ID X 3/16" Thick 18 Point Steel Cutter</p>	<p><b>FLAT TIP STEEL</b> <b>PART# 20206</b> CP305 2" OD X 5/8" ID X 3/16" Thick 12 Pt. Flat Tip Steel Cutter</p>	<p><b>7 PT. MILLING</b> <b>PART # 20336</b> CP207-T, 1 1/2" OD X 1/2" ID X 1/2" Thick Solid Carbide Chunker</p>

### MODEL CPM-10 (6-SHAFT) & CPU-10FC (6-SHAFT) CUTTERS

### MODEL CPL-8 (6-SHAFT) CUTTERS

<p><b>8 PT. CARBIDE</b> <b>PART # 20326</b> CP308T, 2 1/4" OD X 3/4" ID X 1/4" Thick Tungsten Carbide</p>	<p><b>POINTED STEEL</b> <b>PART # 20296</b> CP404-P6, 2 3/8" OD X 1" ID X 3/16" Thick 18 Point Steel Cutter</p>	<p><b>CPU-10FC FLAT TIP STEEL</b> <b>PART # 20076</b> CP404, 2 3/8" OD X 1" ID X 3/16" Thick 10 Pt. Flat Tip Steel Cutter</p>	<p><b>6 PT. CARBIDE</b> <b>PART # 20156</b> CP206-T, 1 3/4" OD X 5/8" ID X 1/4" Thick Tungsten Carbide</p>

### MODEL CPU-10, CPU-10FC (4-SHAFT) & CPU-12 CUTTERS

<p><b>8 PT. CARBIDE</b> <b>PART # 20136</b> CP408-TV, 3 1/8" OD X 1 3/16" ID X 5/16" Thick Tungsten Carbide</p>	<p><b>POINTED STEEL</b> <b>PART # 20056</b> CP405-P, 3" OD X 1" ID X 3/16" Thick 15 Point Steel Cutter</p>	<p><b>FLAT TIP STEEL</b> <b>PART # 20086</b> CP405, 3" OD X 1" ID X 3/16" Thick 15 Point Flat Tip Steel Cutter</p>	<p><b>POINTED STEEL</b> <b>PART # 20236</b> CP204-P, 1 5/8" OD X 1/2" ID X 1/8" Thick 18 Point Steel Cutter</p>



# SCABBLERS



## SURFACE PREPARATION, FLOOR GRINDING & REMOVAL

Scabblers are designed for aggressive concrete removal and roughening concrete surfaces more than Scabblers and Grinders.

Remove	Level	Texture
--------	-------	---------

- Concrete Surfaces
- Sidewalk Trip Hazards
- Dilapidated Surface Materials

- High Spots
- Uneven Joints
- Concrete Gutters

- Create bond texture for overlays
- Eliminate Slip Hazards



*Scabblers are air-powered machines used for drastic removal jobs like creating wheelchair access ramps. Scabblers create rough surfaces by hammering bits into concrete surfaces, removing up to a 1/4" per pass*

EDCO Scabblers use compressed air to hammer Carbide Bits into concrete surfaces. Operators can remove between an 1/8" or several inches of concrete. Sets of tungsten carbide bits will last approximately 50 hours.

- Scabblers remove material fast, delivers 1,200 hits per minute
- Wide T-Grip Handles & 8" balanced wheels provide superior balance & handling
- Vacuum Ports are standard for dust collection
- Automatic in-line Oilers provide low maintenance for pistons
- WHIPCHEK™ Cable assures safe air hose connection
- Heavy-Duty 1/4" steel frame is built for rigidity



### SCABBLER ACCESSORIES

Universal Scabblers Bits fit other Scabblers brands

<p><b>5-POINT BIT</b> <b>PART # 18810</b> Tungsten Carbide Bit Assemblies</p>	<p><b>9-POINT BIT</b> <b>PART # 18820</b> Tungsten Carbide Bit Assemblies</p>	<p><b>SCABBLER BIT REMOVAL TOOL</b> <b>PART# 63220</b> * Need for easier removal</p>





# SCABBLERS

## SURFACE PREPARATION, FLOOR GRINDING & REMOVAL

### 3-HEAD SCABBLER

MODEL #	PART #	POWER	AIR POWER	PHASE	AMPS	RPM's	BELTS	LENGTH	WIDTH	HEIGHT	WEIGHT
CD-3	63200	Air	100 CFM at 100 PSI	N/A	N/A	N/A	N/A	41.5"	21"	37"	165 lbs

**PRODUCTION RATE:** Remove up to 200 sq. ft. per hour at 1/4" Depth Per Pass

**PRODUCT NOTES:** Provides 1200 hits per minute, • Accessories last 50 hours • Equipped with a WHIPCHEK™ Safety Cable

**IDEAL FOR:** Scabbling down high spots or leveling uneven joints • Creating wheelchair access ramps • Creating bonding texture for overlays • Sidewalk trip hazard repair • Removing dilapidated concrete surface materials • Removing spalled concrete • Breaking up ceramic tile.



### 5-HEAD SCABBLER

MODEL #	PART #	POWER	AIR POWER	PHASE	AMPS	RPM's	BELTS	LENGTH	WIDTH	HEIGHT	WEIGHT
CD-5	63100	Air	160 CFM at 100 PSI	N/A	N/A	N/A	N/A	44"	29"	40"	278 lbs
CD-5H	63700H	Air	160 CFM at 100 PSI	N/A	N/A	N/A	N/A	54"	29"	40"	313 lbs

**PRODUCTION RATE:** Remove up to 250 Sq. ft. per hour at 1/4" Depth Per Pass

**PRODUCT NOTES:** Provides 1,200 hits per minute • Accessories last 50 hours • Equipped with a WHIPCHEK™ Safety Cable

**IDEAL FOR:** Creating slip resistant surfaces • Scabbling down high spots or leveling uneven joints • Creating wheelchair access ramps • Creating excellent bonding texture for overlays • Removing dilapidated concrete surface materials • Removing spalled concrete • Breaking up ceramic tile



**KEEP YOUR CONCRETE GUTTERS FLOWING WITH THE GUTTER GATOR SIDE SCABBLER (CD-5H). NO MORE BIRDBATHS OR STANDING WATER!!**



# VACUUM SYSTEMS **EDCO**<sup>®</sup>

## SURFACE PREPARATION, FLOOR GRINDING & REMOVAL

Vacuum Systems control airborne dust and shorten clean up times. Vacuums are essential to creating healthy and safe working environments.

Eliminates	Significantly Reduces	Compatible With
<ul style="list-style-type: none"> <li>• 99% of Concrete Airborne Dust</li> <li>• 99% of Masonry Airborne Dust</li> <li>• Airborne Dust at 0.5 Microns</li> </ul>	<ul style="list-style-type: none"> <li>• Ground-level Dust Particles</li> <li>• Jobsite Clean Up Times</li> <li>• Debris</li> </ul>	<ul style="list-style-type: none"> <li>• EDCO Surface Preparation Equipment</li> <li>• EDCO Sawing Equipment</li> <li>• Other Brand Construction Equipment</li> <li>• Other Tasks including General Facility Cleaning</li> </ul>



*EDCO Vacuum Systems control air-borne dust particles and shorten clean-ups while reducing worker's exposure to dust and debris. These systems work with floor grinders, turbo grinders, scarifiers, scabblers, concrete saws, hardscapes and masonry saws, and much more*



### OPTIONAL HEPA FILTERS AVAILABLE FOR ALL VACUUM SYSTEMS

- State-of-the-Art filtration system removes 99% of air-borne dust particles at 0.5 microns
- Controls respirable Silica Dust and environmental health hazards
- Compression cast composition plastic housing is modular & extremely durable
- Micro-Clean filtration technology increases productivity with less downtime
- Large collection capacity dust bins with foot lever access
- Multiple bypass motors provide maximum lift and air flow
- Ideal for use in healthcare facilities, food processing plants, manufacturing facilities, schools, retail establishments and environmentally protected areas



**VACUUM FILTER**



**CAN BE USED FOR TASKS OUTSIDE EDCO MACHINES**



**INDOOR & OUTDOOR JOBSITES**





# VACUUM SYSTEMS

## SURFACE PREPARATION, FLOOR GRINDING & REMOVAL

### 200 CFM VACUUM

MODEL #	PART #	POWER	HORSE POWER	PHASE	AMPS	CFM	BELTS	LENGTH	WIDTH	HEIGHT	WEIGHT
VAC-200	ED33125K	Electric	Dual Motors, 3.2 HP	Single	16	200	N/A	32"	20"	35"	90 lbs

**PRODUCT NOTES:** 9-gallon dust collection capacity, Standard with connector and 2" - 25' hose • Wand kit comes standard with Vortex 200 • 13 square feet surface area Micro Clean Filter with a 3-year guarantee • 97 Water Inch Lift

**IDEAL FOR:** EDCO Grinders • EDCO Scarifiers and Scabblers • EDCO Concrete and Asphalt, Crack Saws • General Facility cleaning and other tasks



**Pro Wand Kit Available**  
**Part #ED5003K**  
 Pro Vacuum Wand  
 Kit works with the  
 Vortex-200



**Optional FloorSweep Kit Available**  
**Part #ED5018 for Vortex-200**  
**Part #ED7004 for Vortex-290**

### 290 CFM VACUUM

MODEL #	PART #	POWER	HORSE POWER	PHASE	AMPS	CFM	BELTS	LENGTH	WIDTH	HEIGHT	WEIGHT
VAC-290	ED33230K	Electric	Triple Motor, 4.0 HP	Single	19	290	N/A	32"	20"	51"	169 lbs

**PRODUCT NOTES:** 28 square foot surface area Micro Clean Filter with a 3-year guarantee, • 9-gallon dust collection capacity, Standard with a 3" - 25' hose • 75 Water Inch Lift

**IDEAL FOR:** EDCO Grinders • EDCO Scarifiers and Scabblers • EDCO Concrete and Asphalt, Crack Saws • General Facility cleaning and other tasks



### 300 CFM GASOLINE VACUUM

MODEL #	PART #	POWER	HORSE POWER	PHASE	AMPS	CFM	BELTS	LENGTH	WIDTH	HEIGHT	WEIGHT
VAC-300	ED33725K	Gasoline	*Honda GX340 10 HP	N/A	N/A	300	N/A	36"	23"	54"	285 lbs

**PRODUCT NOTES:** 28 square foot surface area Micro Clean Filter with a 3-year guarantee • 9-gallon dust collection capacity, Standard with a 3" - 25' hose

**IDEAL FOR:** EDCO's larger Floor Grinders • EDCO Traffic Line Remover • EDCO Self-Propelled Scarifiers • EDCO Masonry Saws



\* NET HORSEPOWER STATEMENT - \*As rated by the engine manufacturer. The power rating of the engine indicated in this document is the net power output tested on a production engine for the engine model and measured in accordance with SAE j1349 at 3600 rpm. Mass production engines may vary from this value. Actual power output for the engine installed in the final machine will vary depending on numerous factors, including the opening speed of the engine in application, environmental conditions, maintenance, and other variables.



# VACUUM SYSTEMS



## SURFACE PREPARATION, FLOOR GRINDING & REMOVAL

### 500 CFM VACUUM

MODEL #	PART #	POWER	HORSE POWER	PHASE	AMPS	CFM	BELTS	LENGTH	WIDTH	HEIGHT	WEIGHT
VAC-500	ED60430460K	Electric	10 HP 460V	N/A	11.9	506	N/A	38"	32"	69"	430 lbs

**PRODUCT NOTES:** The Vortex-500 is powerful enough for central vacuuming systems, yet features complete portability and functionality for everyday use.

Electric 230/460 volt motor • Vac system ideal for fine dust removal • Cast-composite material guaranteed for life not to crack • 25 ft, 3" diameter hose included • 506 CFM Micro-clean filter guaranteed for 3 years  
\*Optional Wand Kit for floor cleaning available



### 680 CFM VACUUM

MODEL #	PART #	POWER	HORSE POWER	PHASE	AMPS	CFM	BELTS	LENGTH	WIDTH	HEIGHT	WEIGHT
VAC-680	ED230220DUOK	Electric	8 HP, 230V	N/A	15	680	N/A	32"	44"	52"	350 lbs

**PRODUCT NOTES:** The Vortex-680's multi-stage centrifugal turbine produces more suction using less horsepower than any other in its class. Vacuum on demand and control suction with individual inmotor control switch gear.

Electric 220 volt 15 amp motors • Vac system ideal for fine dust removal • 680 CFM Cast-composite material guaranteed for life not to crack • 25 ft, 3" diameter hose included • Micro-clean filter guaranteed for 3 years



### 180 CFM GASOLINE VACUUM

MODEL #	PART #	POWER	HORSE POWER	PHASE	AMPS	CFM	BELTS	LENGTH	WIDTH	HEIGHT	WEIGHT
VAC-180	ED337240K	Gas	**5.5 HP	N/A	N/A	180	N/A	36"	23"	54"	220 lbs

**PRODUCT NOTES:** The Vortex-180's sturdy base and full handle bar provide easy maneuverability over rough terrain and to remote locations. Ideal for high performance and quality without the restrictions of cords and plugs.

Gasoline 5.5HP • Vac system ideal for fine dust removal • Cast-composite material guaranteed for life not to crack • 25 ft, 2" diameter hose included • 180 CFM • Micro-clean filter guaranteed for 3 years  
Optional Wand Kit for floor cleaning available



\* NET HORSEPOWER STATEMENT - \*As rated by the engine manufacturer. The power rating of the engine indicated in this document is the net power output tested on a production engine for the engine model and measured in accordance with SAE j1349 at 3600 rpm. Mass production engines may vary from this value. Actual power output for the engine installed in the final machine will vary depending on numerous factors, including the opening speed of the engine in application, environmental conditions, maintenance, and other variables.





# FLOOR STRIPPERS

## SURFACE PREPARATION, FLOOR GRINDING & REMOVAL

Electric Floor Strippers remove floor coverings from concrete and wood surfaces. Material examples include vinyl, linoleum, carpeting, hardwood, rubber flooring, and ceramic tile.

Remove Soft Materials	Remove Hard Materials	Remove Specialized Materials
<ul style="list-style-type: none"> <li>• Linoleum</li> <li>• Carpet</li> <li>• Vinyl</li> <li>• VCT</li> </ul>	<ul style="list-style-type: none"> <li>• Hardwood</li> <li>• Parquet</li> <li>• Ceramic Tile</li> </ul>	<ul style="list-style-type: none"> <li>• Rubber Flooring</li> <li>• Sports Surfaces</li> </ul>



**EDCO'S PUSH ELECTRIC FLOOR STRIPPER IS DESIGNED TO REMOVE GLUED DOWN, SOFT-GOOD COVERINGS FROM FLOOR SURFACES!**

It has an oscillating blade drive system that slices under flooring material making removal easy and quick.

8" MANUAL FLOOR STRIPPER											
MODEL #	PART #	POWER	AIR POWER	PHASE	AMPS	RPM's	BELTS	LENGTH	*WIDTH	HEIGHT	WEIGHT
TS-8-.75	94400	Electric	3/4 HP, 115/230V	Single	10.5/5.4	1850	220J-V-Ribbed	38.5"	24.5"	41"	149 lbs

**PRODUCTION RATE:** Remove up to 200 sq. ft. per hour of vinyl or other related soft material  
(Square footage amounts and time schedules will vary based on material and adhesion)

**PRODUCT NOTES:** Provides 1,850 oscillating hits per minute  
• Push plate and built-in weight assists in removing material

**IDEAL FOR:** Removing vinyl tile, linoleum tile, VCT and carpeting  
(When Air-powered Chisel Scalers or TS-14 are not options, the TS-8 TileShark)

- 7-gauge steel welded construction
- Multiple position handle assembly
- Quick pin release angle adjustment
- Belt-driven oscillating blade system
- Heavy-duty vibration isolators
- Heavy-duty steel material deflector shield
- Pinch blade system accepts various style blades
- Allen wrench included for easy blade changes
- Unique folding handle design for working & storage modes. Folds down to 20". Fits into car trunks

\*Width based on handlebars.



SCRAPER & SLICER BLADES		
<p><b>8" RIGID SCRAPER BLADE</b> PART # 28040 Pack of 5</p>	<p><b>12" FOAM RUBBER BACKING SCRAPER BLADE</b> PART # 28060 Pack of 5</p>	<p><b>8" LINOLEUM &amp; CARPET SLICER BLADE</b> PART# 28050 Pack of 5</p>

\* RPM's are based on the machine's accessory speed.



# FLOOR STRIPPERS

## SURFACE PREPARATION, FLOOR GRINDING & REMOVAL

### INTRODUCING EDCO'S **NEW** SELF PROPELLED FLOOR STRIPPER

This unique floor stripper uses 2 motors, adjustable working positions, controlled speed, and direct ramming action to remove all kinds of floor coverings including ceramic, vinyl, wood, carpet, and rubberized coatings.

- Self propulsion drive can be used both manually or automatically making removal and transport easy
- Ram action is applied directly and is isolated - making it more powerful
- Height adjustable and vibration dampened handle maximizes operator comfort
- Built in weights are adjustable to three positions, ensuring optimal blade pressure for all kinds of removals
- Well balanced design enhances transportability and removal
- Stable and balanced lifting point
- 2 Motor machine plugs into any 110 volt outlet



### 14" SELF PROPELLED FLOOR STRIPPER

MODEL #	PART #	POWER	AIR POWER	PHASE	AMPS	RPM's	BELTS	LENGTH	*WIDTH	HEIGHT	WEIGHT
TS-14	94700	Electric	2 HP, 115V	Single	16.9	1700	N/A	35.4"	15"	43.3"	539 lbs

\*Width based on handlebars.

**PRODUCTION RATE:** Remove hundreds of sq. ft. per hour of vinyl, carpet, ceramic, parquet and other floor coverings. (Square footage amounts and time schedules will vary based on material and adhesion)

**PRODUCT NOTES:** Provides thousands of blade hits per minute • Removable weights consisting of 2 inboard 55 lb weights, and 2 outboard weights at 66 lbs each

**IDEAL FOR:** Commercial carpets, sheet goods, VCT, hardwood and parquet, rubber flooring, coatings, membranes, sports surfaces and ceramic tile.



### 3 WEIGHT/WORKING POSITIONS

### SCRAPER & SLICER BLADES

<b>7.5" SCRAPER/ STRIPPER BLADE</b> PART # 28530 Pack of 5	<b>14.5" SCRAPER BLADE</b> PART # 28520 Pack of 5	<b>14.5" SLICER BLADE</b> PART# 28540 Pack of 5	<b>CHISEL HOLDER</b> PART# 28551	<b>DUST EXTRACTION SET COMPLETE</b> PART# 28501 - Vacuum Port PART # 28502 - Bracket, RH PART # 28503 - Bracket, LH

\* RPM's are based on the machine's accessory speed.





# CHISEL SCALERS

## SURFACE PREPARATION, FLOOR GRINDING & REMOVAL

Air-powered Chisel Scalers use rapid hammering action and many different accessories to quickly remove all kinds of material from various surfaces.

Remove	Remove	Chip Away	Scrape Deposit of:
<ul style="list-style-type: none"> <li>• Vinyl Tiles</li> <li>• Ceramic Tiles</li> <li>• Carpeting</li> <li>• Shingles</li> <li>• Roofing materials</li> <li>• Fireproofing</li> <li>• Rubber coatings</li> <li>• Waterproofing</li> </ul>	<ul style="list-style-type: none"> <li>• Linoleum</li> <li>• Quarry tiles</li> <li>• Insulation</li> <li>• Asbestos</li> <li>• Mastics</li> <li>• Paint build-ups</li> <li>• Ice</li> </ul>	<ul style="list-style-type: none"> <li>• Concrete</li> <li>• Asphalt</li> <li>• Grout</li> <li>• Caulking</li> <li>• Corrosion</li> <li>• Slag</li> <li>• Scale</li> <li>• Ice</li> </ul>	<ul style="list-style-type: none"> <li>• Oil-dri</li> <li>• Concrete droppings</li> <li>• Food residues</li> <li>• Glue</li> <li>• Grease</li> <li>• Tar</li> </ul>



EDCO Chisel Scalers use rapid, hammering action to quickly chisel away material. These air-powered units eliminate hammers, hand-chisels and many hours of labor. Many accessories are available to easily remove tile, grout, ice, fiberglass, concrete, asphalt, roofing shingles, hardened deposits, and much more.

### AIR-POWERED CHISEL SCALERS INCREASE PRODUCTION ON JOBS THAT WOULD ORDINARILY REQUIRE MANUAL SCRAPERS AND HAND LABOR!

- Extra-large Pistons provide hard hits
- Heavy-Duty steel and light-weight aluminum models available
- Ergonomic design lets operator stand comfortably eliminating backaches
- High-Strength tubular handle and soft foam hand grips provide comfort
- Quick-Change hardened steel tool Chuck assembly accepts multiple accessories





# CHISEL SCALERS



## SURFACE PREPARATION, FLOOR GRINDING & REMOVAL

### ALR CHISEL SCALERS

MODEL #	PART #	POWER	DISCRIPTION	POWER REQUIREMENT	LENGTH	WEIGHT	EQUIPPED WITH
ALR-E	C10342	Air	5' Ergonomic Steel Chisel Scaler	6-8 CFM at 90 PSI	66"	18.5 lbs.	4" Steel Chisel
ALR-5	C10301	Air	5' Straight Steel Chisel Scaler	6-8 CFM at 90 PSI	57"	16 lbs.	4" Steel Chisel
ALR-5A	C10301A	Air	5' Straight Aluminum Chisel Scaler	6-8 CFM at 90 PSI	57"	9 lbs.	4" Steel Chisel
ALR-4	C10308	Air	4' Straight Steel Chisel Scaler	6-8 CFM at 90 PSI	45"	12.5 lbs.	4" Steel Chisel
ALR-4A	C10308A	Air	4' Straight Aluminum Chisel Scaler	6-8 CFM at 90 PSI	45"	8.5 lbs.	4" Steel Chisel
ALR-2	C10309	Air	2' Straight Steel Chisel Scaler	6-8 CFM at 90 PSI	24"	9 lbs.	4" Steel Chisel
ALR-2A	C10309A	Air	2' Straight Aluminum Chisel Scaler	6-8 CFM at 90 PSI	24"	7.5 lbs.	4" Steel Chisel

**PRODUCTION RATE:** Remove up to 200 Sq. ft. per hour of 4" ceramic tile set in thin-set

**PRODUCT NOTES:** - Provides 2,500 hits per minute, portable

**IDEAL FOR:** Houses, Storage tanks, Ship decks, Truck beds, Conveyors, Mixers, Scaffolds, Docks, Platforms, Swimming pools, Turbines, Pipelines, Silos, Roofs



### BIG STICK CHISEL SCALER

MODEL #	PART #	POWER	DISCRIPTION	POWER REQUIREMENT	LENGTH	WEIGHT	EQUIPPED WITH
ALR-BS-ERGO	27100	Air	5' Ergonomic Steel Chisel Scaler	12-15 CFM at 90 PSI	57"	24.5 lbs.	3" Steel Chisel
ALR-BS-STRAIGHT	27200	Air	5' Straight Steel Chisel Scaler	12-15 CFM at 90 PSI	57"	23 lbs.	3" Steel Chisel

**PRODUCTION RATE:** Remove up to 300 Sq. ft. per hour of 4" ceramic tile set in thin-set

**PRODUCT NOTES:** Provides 3,500 hits per minute, portable

**IDEAL FOR:** Houses, Storage tanks, Ship decks, Truck beds, Conveyors, Mixers, Scaffolds, Docks, Platforms, Swimming pools, Turbines, Pipelines, Silos, Roofs



The Big Stick







# CHISEL SCALERS

## SURFACE PREPARATION, FLOOR GRINDING & REMOVAL






### CHISEL SCALERS ACCESSORIES

				
<b>4" STEEL CHISEL</b> PART # C10302	<b>2" STEEL CHISEL</b> PART # C10303	<b>1" STEEL CHISEL</b> PART# C10324	<b>4" SCRAPER BLADES</b> PART # C10329 Blade Adapter Required PART # C10306	<b>8" SCRAPER BLADES</b> PART # C10304 Blade Adapter Required PART # C10306

### CHISEL SCALERS ACCESSORIES

				
<b>12" SCRAPER BLADES</b> PART# C10305 Blade Adapter Required PART # C10306	<b>JOINT CLEANERS</b> 7/16 PART # C10320 5/8 PART # C10353 7/8 PART # C10354	<b>SHINGLE REMOVER</b> PART # C10323 Blade Adapter Required PART # C10339	<b>ASPHALT TAMPER</b> PART # C10348	<b>CHIPPING POINT</b> PART # C10327

### CHISEL SCALERS ACCESSORIES

				
<b>BUSHING HEAD TOOL</b> PART # C10336 Bushing Stem Required PART # C10310	<b>4" ANGLED SCRAPER BLADES</b> PART # C10322 Blade Adapter Required PART # C10316	<b>2" ANGLED SCRAPER BLADES</b> PART # C10321 Blade Adapter Required PART # C10316		

### BIG STICK CHISEL SCALERS ACCESSORIES

				
<b>2" STEEL CHISEL</b> PART # 27031	<b>3" STEEL CHISEL</b> PART # 27033	<b>6" SCRAPER BLADE</b> PART # 27035 - (5 pack) Blade Adapter Required PART # 27034	<b>CHIPPING POINT</b> PART # 27037	<b>ALR DISPLAY STAND</b> PART # 27075 Holds ALR Models & Big Stick Model Scalars \$ Accessories



# TRAFFIC LINE REMOVER



## SURFACE PREPARATION, FLOOR GRINDING & REMOVAL

The Traffic Line Remover is specifically designed to remove markings from asphalt without excessive impact. The TLR7 erases lines while creating feathered surfaces that blend into the asphalt.

### Remove

- Paint
- Epoxy
- Thermoplastic



EDCO's TLR-7 can be pushed or pulled by one person to remove unwanted traffic markings. The TLR has a 7" grinding width, that can be moved side to side for a 24" working width creating feathered edge surface patterns that blend into road surfaces.

### TRAFFIC LINE REMOVER

MODEL #	PART #	POWER	HORSE POWER	PHASE	AMPS	* RPM's	BELTS	LENGTH	*WIDTH	HEIGHT	WEIGHT
TLR-7-11H	77500	Gasoline	*11 HP	N/A	N/A	1826	Std. "V" Belts	46.5"	29"	36.5"	438 lbs

**PRODUCTION RATE:** 7" Working Width will grind approximately 700-1,000 Lineal ft. per hour with EDCO TLR-7 Carbide Cutters

**INCLUDES:** 3-24 Bit Carbide Cutter Assemblies



**IDEAL FOR:** Removing traffic lines and markings • Removing painted and thermoplastic lines

- Removes thermoplastic, paint & epoxy traffic markings
- Added side-mounted weights supply extra removal pressure
- Swivel caster wheels allow side to side motion for feathered edges
- Tilt-Top Chassis for safe and easy cutter changes
- Quick-release parking brake
- Separate pressure control lets you adjust grinding pressure to suit changing road conditions

**EDCO's LONG LASTING TLR-7 CARBIDE PIN CUTTERS WILL LAST UP TO 60,000 LINEAL FEET OF MARKINGS. THE BULLET-SHAPED CARBIDE BITS DO MINIMAL DAMAGE TO THE ROAD SURFACE.**



### TR-3 CUTTER ASSEMBLIES

	
<b>24 BIT ASSEMBLY</b>	<b>48 BIT ASSEMBLY</b>
PART # 26010	PART # 26020
<ul style="list-style-type: none"> <li>• Aggressive removal of thermoplastic lines</li> <li>• Use on uneven, rough, asphalt surfaces</li> </ul>	<ul style="list-style-type: none"> <li>• Minimum surface penetration</li> <li>• Remove paint markings</li> <li>• Remove tape lines</li> <li>• Remove epoxy markings</li> <li>• Ideal for use on asphalt</li> </ul>



### EXCLUSIVE TILT-TOP CUTTER ACCESS

Safely change the cutter assembly with EDCO's Tilt-Top chassis. A spring-loaded latch releases the power unit, which is tilted up and out of the way. The chassis rests securely on the front nose bar until maintenance is complete.

\* RPM's are based on the machine's accessory speed. \* NET HORSEPOWER STATEMENT - \* As rated by the engine manufacturer. The power rating of the engine indicated in this document is the net power output tested on a production engine for the engine model and measured in accordance with SAE j1349 at 3600 rpm. Mass production engines may vary from this value. Actual power output for the engine installed in the final machine will vary depending on numerous factors, including the opening speed of the engine in application, environmental conditions, maintenance, and other variables.





# POWER TROWELS

## SURFACE PREPARATION, FLOOR GRINDING & REMOVAL

**Power Trowels are used to create smooth finishes to floor surfaces. An Operator walking behind the machines operates the power trowel.**

### Ideal For

- Smoothing Concrete Floors
- Leveling Epoxy
- Producing High Tolerance Concrete Floors



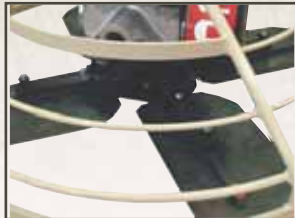
EDCO Power Trowels contain precision engineered gearboxes and spider assemblies for trouble-free use. The frame is made of welded heavy-duty steel designed for long lasting maintenance free work. Bolt-on style blades are standard. Clip-on and Snap-on blades are available.

**The Variable Speed Trowel is from 0 - 80 RPMS with a twist of a dial. Designed specifically for trowel-on epoxy overlays improving surface finishes when installing terrazzo and epoxy mortar floors.**

- Precision engineered gearboxes & Spider assembly for long-term, production
- Cast-iron Spiders, pressure plates and lift levers for continuous services
- Adjustable Belly-Bar Handle allows operator to set comfortable working positions
- Standard aluminum lifting bar assists loading and unloading
- Designed to help concrete professionals produce high tolerance concrete floors



### GASOLINE AND ELECTRIC MODELS AVAILABLE





# POWER TROWELS



## SURFACE PREPARATION, FLOOR GRINDING & REMOVAL

### 24" POWER TROWELS

MODEL #	PART #	POWER	HORSE POWER	PHASE	AMPS	*RPM's	BELTS	LENGTH	WIDTH	HEIGHT	WEIGHT
T-244B-4H	85400	Gasoline	*4 HP	N/A	N/A	140	Std "V" Belts	65"	26.5"	39"	140 lbs
T-244B-RS-4H	85600	Gas Reduced	*4 HP	N/A	N/A	70	Std "V" Belts	65"	26.5"	39"	140 lbs
T-244-VS-2	C84400	Elec. Variable	2 HP 230 V	Single	9.5	0-88	Std "V" Belts	65"	26.5"	39"	156 lbs

### 30" POWER TROWELS

MODEL #	PART #	POWER	HORSE POWER	PHASE	AMPS	*RPM's	BELTS	LENGTH	WIDTH	HEIGHT	WEIGHT
T-304-5.5H	85500	Gasoline	*5.5 HP	N/A	N/A	118	Std "V" Belts	67.5"	31.5"	39"	179 lbs
T-304B-RS-5.5H	85700	Gas Reduced	*5.5 HP	N/A	N/A	70	Std "V" Belts	67.5"	31.5"	39"	160 lbs
T-304-RS-1.5	C85100	Elec. Reduced	1.5 HP 115/230 V	Single	13/6.5	65	Std "V" Belts	67.5"	31.5"	39"	168 lbs
T-304-VS-2	C84100	Elec. Variable	2 HP 230 V	Single	9.5	0-88	Std "V" Belts	67.5"	31.5"	39"	176 lbs

### 36" POWER TROWELS

MODEL #	PART #	POWER	HORSE POWER	PHASE	AMPS	*RPM's	BELTS	LENGTH	WIDTH	HEIGHT	WEIGHT
T-364-5.5H	85100	Gasoline	*5.5 HP	N/A	N/A	118	Std "V" Belts	70"	36.5"	39"	186 lbs
T-364B-RS-5.5H	85800	Gas Reduced	*5.5 HP	N/A	N/A	70	Std "V" Belts	70"	36.5"	39"	224 lbs
T-364B-RS-9H	85900	Gas Reduced	*9 HP	N/A	N/A	70	Std "V" Belts	70"	36.5"	39"	178 lbs
T-364RS-3	C85200	Elec. Reduced	3 HP 230 V	Single	13.4/6.7	65	Std "V" Belts	70"	36.5"	39"	209 lbs
T-364-3	81300	Electric	3 HP 230 V	Single	14.5	115	Std "V" Belts	70"	36.5"	39"	192 lbs
T-364-VS-2	C84200	Elec. Variable	2 HP 230 V	Single	9.5	0-88	Std "V" Belts	70"	36.5"	39"	265 lbs

### 46" POWER TROWELS

MODEL #	PART #	POWER	HORSE POWER	PHASE	AMPS	*RPM's	BELTS	LENGTH	WIDTH	HEIGHT	WEIGHT
T-464-9H	85200	Gasoline	*9 HP	N/A	N/A	118	Cgd "V" Belts	75"	46.5"	39"	252 lbs
T-464B-RS-9H	86100	Gas Reduced	*9 HP	N/A	N/A	70	Cgd "V" Belts	75"	46.5"	39"	263 lbs
T-464-5	81200	Electric	5 HP 230 V	Single	19.5	105	Std "V" Belts	75"	46.5"	39"	220 lbs
T-464RS-5	C85300	Elec. Reduced	5 HP 230 V	Single	19.5	50	Std "V" Belts	75"	46.5"	39"	220 lbs

#### TOTE - A - TROWEL ACCESSORY:

##### Ideal for rental yards!

EDCO's Tote - A - Trowel dolly makes moving heavy Trowels a one - man job. This exclusive two-wheel dolly snaps on for easy transport between job sites.

Part # 81400



\* RPM's are based on the machine's accessory speed. \* NET HORSEPOWER STATEMENT - \*As rated by the engine manufacturer. The power rating of the engine indicated in this document is the net power output tested on a production engine for the engine model and measured in accordance with SAE j1349 at 3600 rpm. Mass production engines may vary from this value. Actual power output for the engine installed in the final machine will vary depending on numerous factors, including the opening speed of the engine in application, environmental conditions, maintenance, and other variables.





# POWER TROWELS




## SURFACE PREPARATION, FLOOR GRINDING & REMOVAL

24" TROWEL BLADES		30" TROWEL BLADES	
MODEL #	DESCRIPTION	MODEL #	DESCRIPTION
40470	Bolt-On Combo Trowel Blade	40270-C	Bolt-On Combo Trowel Blade
40490	Bolt-On Float Trowel Blade	40280-C	Bolt-On Finish Trowel Blade




36" TROWEL BLADES		46" TROWEL BLADES	
MODEL #	DESCRIPTION	MODEL #	DESCRIPTION
40040-C	Bolt-On Combo Trowel Blade	40070-C	Bolt-On Combo Trowel Blade
40050-C	Bolt-On Finish Trowel Blade	40080-C	Bolt-On Finish Trowel Blade

STAINLESS STEEL TROWEL BLADES		PLASTIC TROWEL BLADES	
* EDCO Adapter Required			
MODEL #	DESCRIPTION	MODEL #	DESCRIPTION
* 40220	8" X 11" SS Combo Trowel Blade	* C84040	8" X 11" Plastic Combo Trowel Blade
* 40210	8" X 14" SS Combo Trowel Blade	* C84050	8" X 14" Plastic Combo Trowel Blade

### BOLT ON TROWEL BLADES - ARE STANDARD ON EDCO POWER TROWELS

		
<b>COMBINATION BLADES</b>	<b>FLOAT BLADES</b>	<b>FINISH BLADES</b>
DESCRIPTION: Combination Blades will do both floating and finishing operations. The combination blade has three (3) edges turned which allows it to be used flat in the floating position and tilted in the finish position. This blade is not reversible.	DESCRIPTION: Float Blades are made from an abrasive resistant steel. This is a wide blade, with all edges turned up. To use float blades, wait only until the concrete is hard enough to support body weight. The blades are used in a flat position. Their function is to pack the surface aggregate into the slab and force water to the top. These blades can be reversed.	DESCRIPTION: These are narrow, 6 inch wide blades. The length varies according to the diameter of the machine on which they are used. All finished blades are reversible (can be turned end for end). This blade is used when concrete has begun to set. The blades are tilted from 3° to 5° and usually used at full speed. They make the concrete surface hard and glossy.

### Epoxy Application Accessories

Eliminate steel carbon markings by using EDCO's non-streaking plastic or stainless steel blades when troweling epoxy mortars or terrazzo.						
		<table border="1"> <tr> <td><b>30" Epoxy Screed Box</b></td> <td><b>PART # C90300</b></td> </tr> <tr> <td><b>36" Epoxy Screed Box</b></td> <td><b>PART # C90400</b></td> </tr> </table>	<b>30" Epoxy Screed Box</b>	<b>PART # C90300</b>	<b>36" Epoxy Screed Box</b>	<b>PART # C90400</b>
<b>30" Epoxy Screed Box</b>	<b>PART # C90300</b>					
<b>36" Epoxy Screed Box</b>	<b>PART # C90400</b>					
<b>Plastic Blades</b>	<b>Stainless Steel Blades</b>	<b>Epoxy Screed Box</b>				
High grade industrial polymer used typically for the application of specialty coatings. Plastic blades will not burnish or mark the surface. Only available in combination style.	High-quality non-streaking stainless steel blades are available.	The easy-roll EDCO Screed Box makes it simple to apply epoxy mortars quickly and uniformly. Available in 30" and 36" widths.				
						



# INDUSTRIAL CLEANING EQUIPMENT

# EDCO®

## SURFACE PREPARATION, FLOOR GRINDING & REMOVAL

Industrial Cleaning Equipment cleans and buffs large areas and quickly covers lots of square footage. They also assist the concrete polishing process

### Cleanable Surfaces

- Vinyl
- Concrete
- Coatings
- Ceramic
- Many More

### Cleans Large Areas

- Warehouses
- Supermarkets
- Airports
- Manufacturing Floors

## 27" HIGH SPEED PROPANE BURNISHER

MODEL #	PART #	POWER	HORSE POWER	PHASE	AMPS	RPM's	LENGTH	WIDTH	HEIGHT	WEIGHT
HSB-27	98300	Propane	*20HP, 12V Starter	N/A	N/A	1700	53"	29"	33"	250 lbs

**PRODUCTION RATE:** Working rate 33,000 Sq. Ft. per hour

### PRODUCT NOTES:

- Powered by 20hp Kawasaki Engine • Surpasses all EPA and CARB requirements • Custom made integral LPG carburetor • Low oil shutdown
- Safety fuel regulator • Premium catalytic muffler • Heavy-duty fiberglass pad driver
  - Adjustable caster wheels easy to maintain and maneuver

### WITH DUST CONTROL



## 20" AUTOMATIC PROSCRUBBER

MODEL #	PART #	POWER	BRUSH MOTOR	VAC MOTOR	AMPS	LENGTH	WIDTH	HEIGHT	WEIGHT
APS-20	98400	Batteries	3/4 HP 220 RPM	1/2 HP, 24V	N/A	44"	23"	35"	275 lbs

**PRODUCTION RATE:** Cleaning path 20", cleans 16,000 sq. ft. per hour

### PRODUCT NOTES:

- Wet scrub and vacuum dry in one pass
- Simple to operate and maintain • Approximately 3 hours run time when fully charged • 12 Gallon solution tank • 15 gallon recovery tank
  - 65 lb scrubbing pressure • Squeegee width 30"







# CORE DRILL RIGS

## DRILLING AND HAND-HELD TOOLS

Drill and Cut a variety of material and surfaces. All Core Drill Rigs and Hand-Held Tools are approved for indoor and outdoor applications. A Hand-Helds are equipped with the exclusive Smart Electronic Protection System that prevents jamming and overloads.

### Drilling Applications

- Plumbing
- Rail/Sign Installation
- Drilling Chimneys, Boilers, HVAC
- Concrete Core Engineering

### Cutting Applications

- Small Openings
- Adjusting Doors/Window Openings
- Cutting Masonry, Asphalt, Concrete, Stone, Metal
- Flush Cutting (Hand-Held Saw)

### 36" & 48" CORE DRILL RIGS

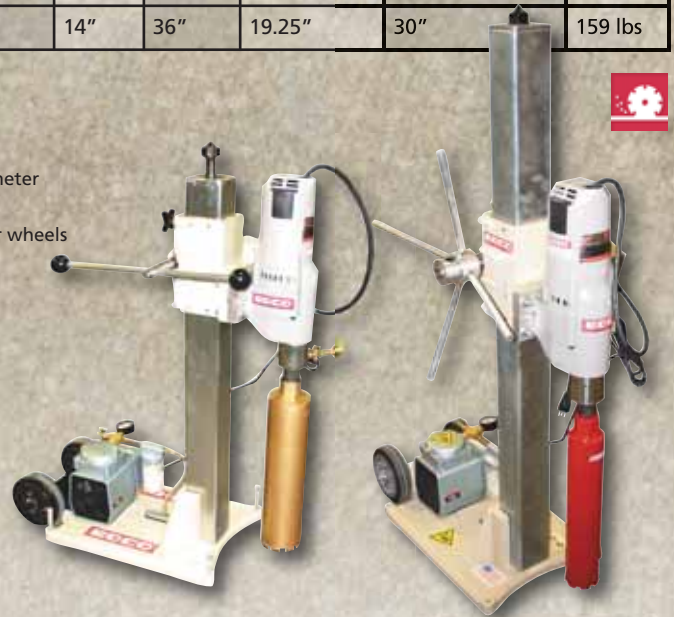
MODEL #	PART #	POWER	PHASE	AMPS	*LOW RPM's	*HIGH RPM's	WIDTH	HEIGHT	BASE LENGTH	OVERALL LENGTH	WEIGHT
36" DRILL RIG	97200EV	Electric	Single	15	375	750	14"	36"	19.25"	30"	159 lbs
48" DRILL RIG	97100EV	Electric	Single	20	300	600	14"	48"	19.25"	30"	165 lbs
36" DRILL RIG	97220EV	Electric	Single	20	300	600	14"	36"	19.25"	30"	159 lbs

Does NOT include a Drill Bit

#### PRODUCT NOTES:

- Industry's largest 3 1/2" square tube column
- Brass wear strips and easy carriage adjustment allow precision drilling • 12" diameter drill bit capacity, expandable in 2" increments with optional motor spacer blocks. (16" max) • Combination vacuum anchor base standard • Premium large diameter wheels
- Electric circuitry incorporated into conveniently located ammeter control center
- Optional Clutch motors available

**IDEAL FOR:** Plumbers, Railing installers, Sign installers, Welders and Concrete core engineers



### DIAMOND BITS AND DIAMOND BIT GAUGES

EDCO has a full-line of diamond products for all of your cutting, drilling and grinding needs. Please visit [edcoinc.com](http://edcoinc.com) for more Diamond Accessories information.



4" WET BIT - PART # CBW04FS3  
4" DRY BIT - PART # CBD04FS3





# HAND-HELD CORE DRILLS



## DRILLING AND HAND-HELD TOOLS

**THE MOST POWERFUL HAND-HELD CORE DRILLS IN THE INDUSTRY! IDEAL FOR CONTRACTORS OF ALL TRADES AND BEGINNERS, LIGHTWEIGHT, COMPACT, AND EASY TO USE**

**All Core Drills contain The Smart Electronic Protection System:**

- Soft Start** - ensures safe and smooth starts
- Mechanical clutch** - protects the operator from drill jamming
- Electronic clutch** - protects motor and operator in case of overload
- GFI (Ground Fault Interrupter)** - additional electrical safety

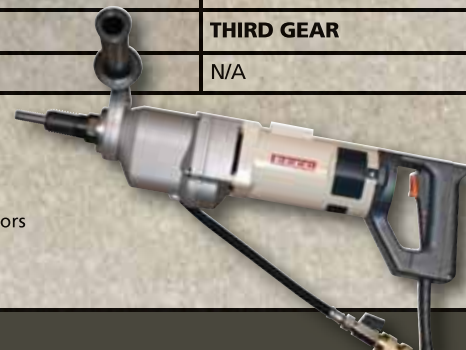
- Plugs into regular Household Outlets
- Compatible with Standard Core Bits
- Capable of Wet and Dry Drilling, using a Standard Waterhose
- One year limited motor warranty



HAND-HELD CORE DRILLS - ONE SPEED								
MODEL #	PART #	POWER	HORSE POWER	AMPS	VOLTAGE	DRILL BIT CAPACITY	DRILLING DEPTH	WEIGHT
1 SPEED	97301	Electric	2.0 HP	15	115V	2" to 5"	Hand Held - 17 3/4" Mounted to Drill Stand 29 1/2"	11 lbs without Bit
<b>OPT RPM IDLE/LOAD</b>	<b>FIRST GEAR</b>		<b>SECOND GEAR</b>			<b>THIRD GEAR</b>		
	930/740		N/A			N/A		

**1 SPEED:** Completes 80% of all commercial and household jobs

**3 SPEED:** Best 3 speed core drill with 25% more power than the leading competitors



HAND-HELD CORE DRILLS - THREE SPEED								
MODEL #	PART #	POWER	HORSE POWER	AMPS	VOLTAGE	DRILL BIT CAPACITY	DRILLING DEPTH	WEIGHT
3 SPEED	97303	Electric	2.5 HP	18	115V	1/2" to 6"	Hand Held - 17 3/4" Mounted to Drill Stand 29 1/2"	16 lbs without Bit
<b>OPT RPM IDLE/LOAD</b>	<b>FIRST GEAR</b>		<b>SECOND GEAR</b>			<b>THIRD GEAR</b>		
	770/570		1860/1380			2580/1920		

**IDEAL FOR:** Drilling holes for: • Chimneys and boilers installation (air inlet holes) • Heating and Air Conditioning piping • Anchoring, installing guardrails and barriers. • Construction Businesses • Plumbers • Electricians



\* NET HORSEPOWER STATEMENT - \* As rated by the engine manufacturer. The power rating of the engine indicated in this document is the net power output tested on a production engine for the engine model and measured in accordance with SAE j1349 at 3600 rpm. Mass production engines may vary from this value. Actual power output for the engine installed in the final machine will vary depending on numerous factors, including the opening speed of the engine in application, environmental conditions, maintenance, and other variables.





# HAND-HELD CORE DRILL STANDS

## DRILLING AND HAND-HELD TOOLS

### DRILL STANDS AND BITS

Lightweight, Strong Aluminum Stands. 60mm Collar, Equipped with Multi-functional wrench handle. Available in 45° tilt or upright. (Additional accessories available)



**TILTING HAND-HELD DRILL STAND**  
PART # 97312



**UPRIGHT HAND-HELD DRILL STAND**  
PART # 97311



EDCO, has a full-line of core drill bits and other diamond products for all of your cutting, drilling and grinding needs.

**HAND-HELD DRILL STAND:** With hand-held adapter, built in bubble level, magnetic handle also used as a wrench

Stand mounted Core Drills will drill through solid brick, stone and similar materials, concrete and reinforced concrete





# 16" HAND HELD SAW



## DRILLING AND HAND-HELD TOOLS

### FOR FAST, ECONOMIC, EASY, DUST FREE AND PRECISE CUTTING

The HAND-HELD SAW is equipped with The Smart Electronic Protection System:

**Soft Start** - ensures smooth and safe starts

**Electronic clutch** - protects motor and operator incase of overload

**GFI (Ground Fault Interrupter)** - ensures additional electrical safety

Most Powerful hand-held saw, designed to cut concrete, masonry, asphalt and natural stone

- Cut window, door and skylight openings • When equipped with an abrasive blade and larger flange is suitable for metal cutting
- Flush Cut accessory kit available - Model # TP400
- Equipped with the most powerful motor in the electric hand-held saw industry
- Plugs into a regular 20 Amp outlet
- Designed for wet cutting on concrete, masonry, and other material
- No hydraulic hoses, fluids, exhaust or gasoline fumes

**IDEAL FOR:** Cutting concrete, masonry, asphalt and natural stone, window, door and skylight openings. Metal cutting with abrasive blade and larger flange



\* Optional Wheel Kit attachment available

16" HAND-HELD SAW										
MODEL #	PART #	POWER	VOLTAGE	AMPS	RPM IDLE/LOAD SPEED	MAX BLADE DIAMETER	CUTTING DEPTH	ARBOR (DIAMETER)	WEIGHT (WITHOUT BLADE)	
TP400	97320	Electric	120 V	20	RPM 2690/1760	16"	6"	1"	25 lbs	



MAX CUTTING DEPTH 6"



METAL CUTTING



FLUSH CUTTING





# ELECTRIC CHAIN SAW

## DRILLING AND HAND-HELD TOOLS

**THE FIRST CHAINSAW EQUIPPED WITH SINGLE PHASE ELECTRIC MOTOR! CUTS CONCRETE, STONE, MASONRY, AND MORE**

The ideal tool to cut small openings and adjust door and window spaces for renovations and new construction work. The electric motor allows safe indoor work. Compact and flexible, this saw is an excellent complement to large wall saws.

### LIGHTWEIGHT, COMPACT AND EASY TO USE

- Operates in tight areas
- Innovative design, optimal balance
- Suitable to cut small openings, deep pockets and corner cuts
- Developed to minimize chain stretching
- Cutting Depth up to 14" with standard bar

### ELECTRIC TOOL FOR INDOOR AND OUTDOOR APPLICATIONS



### ELECTRIC CHAIN SAW

MODEL #	PART #	POWER	VOLTAGE	AMPS	RPM IDLE/LOAD SPEED	MAX CUTTING DEPTH	BAR LENGTH	WEIGHT
CD35	97330	Electric	115V	25	RPM 8300/5500	14"	14"	20 lbs



**SMALL CUTS**



**PRODUCTION CUTTING**



**HORIZONTAL CUTTING**



# CRACK CHASING SAWS



## PROFESSIONAL SAWING EQUIPMENT

### 8" CRACK CHASING SAWS

MODEL #	PART #	POWER	HORSE POWER	PHASE	AMPS	*RPM'S	BELTS	LENGTH	WIDTH	HEIGHT	WEIGHT
C-10-9H	49100	Gasoline	*9 HP	N/A	N/A	6000	Std. "v" Belts	45"	21.5"	38"	180 lbs
C-10-11H	49500	Gasoline	*11 HP	N/A	N/A	6000	Std. "v" Belts	45"	21.5"	38"	180 lbs
C-10-13H	49600	Gasoline	*13 HP	N/A	N/A	6000	Std. "v" Belts	45"	21.5"	38"	180 lbs
C-10-5	49700	Electric	5 HP, 230 V	Single	19.8	5750	Std. "v" Belts	37.5"	21.5"	38"	192 lbs
C-10-5	49400	Electric	5 HP, 230/460 V	Three	12/6	5750	Std. "v" Belts	37.5"	21.5"	38"	192 lbs

**PRODUCT NOTES:** Maximum depth of cut is 1" • Caster wheels allow operator to follow any random crack pattern • Combination depth control knob and engage/disengage lever allow exact depth cutting • Standard with single 3" vac port for dry cutting • Optional straight cutting wheel kit for straight cuts or joint cleaning using an 8" wire wheel

**IDEAL FOR:** Crack repair specialists, concrete contractors, restoration and repair tasks



### DIAMOND BLADES AND ACCESSORIES

EDCO has a full-line of diamond blades, and diamond accessories for all kinds of cutting, drilling and grinding needs. Please visit [edcoinc.com](http://edcoinc.com) for more Diamond Accessories information.



**DIAMOND BLADES**  
CALL FOR MORE INFORMATION



**8" V-GROOVE**  
PART # CC0837P3



**STRAIGHT CUT WHEEL KIT**  
PART # 49015

\* RPM's are based on the saw's blade speed. \* NET HORSEPOWER STATEMENT - \*As rated by the engine manufacturer. The power rating of the engine indicated in this document is the net power output tested on a production engine for the engine model and measured in accordance with SAE j1349 at 3600 rpm. Mass production engines may vary from this value. Actual power output for the engine installed in the final machine will vary depending on numerous factors, including the opening speed of the engine in application, environmental conditions, maintenance, and other variables.





# WALK BEHIND SAWS

## PROFESSIONAL SAWING EQUIPMENT

### WALK-BEHIND SAWS ARE DESIGNED TO PROVIDE STRAIGHT, SMOOTH CUTS AND WITHSTAND THE RIGORS OF EVERYDAY USE

EDCO Walk Behind Saws are built from the ground up to provide years of reliable cutting. These saws will cut concrete and asphalt with little to no vibration because of their heavy-gauge steel frames, rugged shafts and bearing assemblies.

- Precision machined arbor shafts
- Superior rigidity for smooth, clean, straight cuts
- Large screw-type depth control locks for consistent cutting depth
- Multiple-belt power transfer system
- Heavy-Duty 7-gauge steel construction



### SPECIALTY CUTTING SAW AND ACCESSORIES

All EDCO Concrete & Asphalt Saws can be modified for special tasks, including parallel cuts or dual-arbor cutting. Additional diamond blade setups, optional vacuum hookups or on-board water tank assemblies are also available!



PARALLEL CUTTING BLADE SET-UP



WATER TANK ASSEMBLY



BLADE GUARD VAC PORT

### CONCRETE AND ASPHALT SAWS FOR ANY JOB!

Box-frame construction keeps blade tracking straight for improved cutting speeds and longer blade life.

### Heavy-Duty 7-Gauge Steel Undercarriage Withstands Job Site Abuse!

EDCO designs and builds saws from the ground up to provide reliable performance, straight cutting and long life.

Raw steel arrives at EDCO daily and goes through our lean manufacturing processes within EDCO's state-of-the-art, quality-controlled facility. We use heavy-gauge steel frames on all walk behind saws which prevents vibration, so blades cut fast, straight & smooth.

Arbor shafts are CNC machined to fit their bearings exactly, rotate smoothly, eliminate vibration and increase blade life.

EDCO saws have the power source weight positioned over the blade keeping it in the cut. Some models, have optional up-cut blade rotation for consistent depth and cleaner cuts.

With minimal maintenance, EDCO Saws continue to cut faster and straighter than competing models — extending blade life, getting jobs completed faster and increasing your profits!



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# SAWING JOBSITE QUALIFYING QUESTIONS



THESE NINE QUESTIONS ARE IMPORTANT TO ASK

## HERE ARE SOME JOB SITE QUESTIONS TO CONSIDER:

1. Job site location?
2. Why is the cutting being done?
3. What is the material being cut?  
Concrete, Asphalt, Brick Block, Paver, Tile?
4. What is the required depth of cut? Width of cut?
5. How many lineal feet or pieces (brick/block) will be cut?
6. What type of blade will be used diamond or abrasive?
7. How much time is available for cutting?  
(When must the job be completed)?
8. Is dust control a factor?  
(Can water be used?)
9. What source of power is desired?  
(Gasoline, electric, other?)

TYPE OF SAW	BLADE DIAMETER	MAXIMUM CUTTING DEPTH
Concrete & Asphalt	10"	3 1/2"
	12"	3 3/4"
	14"	4 3/4"
	16"	5 3/4"
	18"	6 3/4"
	20"	7 3/4"
	24"	9 1/2"
	26"	10 1/2"
	30"	12"
	36"	15"
Masonry & Hardscape	10"	4"
	14"	5"
	18"	7"
	20"	8"
Tile	10"	3 3/4"

**OPTIONAL WATER TANK ASSEMBLY AVAILABLE FOR the DS-18 — PART # 56310, SB-14 — PART # 51090 and the SK-14 — PART # 52075**







# WALK-BEHIND SAWS

## PROFESSIONAL SAWING EQUIPMENT

### 14" DOWNCUT - COMPACT SAW - MAX CUTTING DEPTH 4 3/4"

MODEL #	PART #	POWER	HORSE POWER	PHASE	AMPS	*RPM's	BELTS	LENGTH	WIDTH	HEIGHT/STORAGE	WEIGHT
KL-14-7H	39100	Gasoline	*7 HP (Subaru)	N/A	N/A	3600	Cgd "V" Belts	30"	16"	42" / 31"	131 lbs
KL-14-7H	39200	Gasoline	*6.5 HP (Honda)	N/A	N/A	3600	Cgd "V" Belts	30"	16"	42" / 31"	132 lbs

### NEW 14" DOWNCUT COMPACT SAW

**PRODUCT NOTES:** • 14" Blade Capacity

- Specifically Designed Collapsible Handlebar For Easy Storage under Shelving
- Heavy-Duty Box Frame Construction, • Laser Fabricated Thick Steel Material
- Easy-Use Hand Wheel Depth Control, • Misting system for wet cutting
- Thick steel blade guard for added safety, • Easy access belts and bearings for fast maintenance
- Existing and proven EDCO Saw features condensed into a 3ft x 1.5ft footprint

**IDEAL FOR:** Short-run slab cutting, Contraction joints  
Patch repairs in asphalt, Traffic loop installation and trenching

**LARGE PERFORMANCE, SMALL FOOT PRINT**



### 14" UPCUT - CONCRETE AND ASPHALT SAWS - MAX CUTTING DEPTH 4 3/4"

MODEL #	PART #	POWER	HORSE POWER	PHASE	AMPS	*RPM's	BELTS	LENGTH	WIDTH	HEIGHT	WEIGHT
SB-14-9H	43100	Gasoline	*9 HP	N/A	N/A	3600	Cgd "V" Belts	49"	23.5"	38"	170 lbs
SB-14-11H	42500	Gasoline	*11 HP	N/A	N/A	3600	Cgd "V" Belts	49"	23.5"	38"	193 lbs
SB-14-13H	48200	Gasoline	*13 HP	N/A	N/A	3600	Cgd "V" Belts	49"	23.5"	38"	193 lbs
SB-14-5	42600	Electric	5 HP, 230 V	Single	19.8	3450	Cgd "V" Belts	49"	23.5"	38"	205 lbs
SB-14-5	40650	Electric	5 HP, 230/460 V	Three	12/6	3450	Cgd "V" Belts	49"	23.5"	38"	205 lbs
ASB-14	47200	Air	5 HP, 180 cfm at 100 psi	N/A	N/A	2500	Std "V" Belts	49"	23.5"	38"	160 lbs

- PRODUCT NOTES:** Upcut blade rotation provides clean cut, and constant depth,  
• 7-gauge steel frame & undercarriage eliminates bending, and vibration

**IDEAL FOR:** Expansion joint cleaning, green concrete cutting,  
Short-run slab cutting, contraction joints, patch repairs in asphalt,  
traffic loop installation, and trenching

**THE UPCUT SB-14 MODEL SAW IS AVAILABLE IN MULTIPLE POWER OPTIONS AND WITH A VACUUM TUBE BLADE GUARD FOR JOINT CLEANING**



\* RPM's are based on the machine's blade speed. \* NET HORSEPOWER STATEMENT - \*As rated by the engine manufacturer. The power rating of the engine indicated in this document is the net power output tested on a production engine for the engine model and measured in accordance with SAE j1349 at 3600 rpm. Mass production engines may vary from this value. Actual power output for the engine installed in the final machine will vary depending on numerous factors, including the opening speed of the engine in application, environmental conditions, maintenance, and other variables.



# WALK BEHIND SAWS



## PROFESSIONAL SAWING EQUIPMENT

### 14" DOWNCUT - CONCRETE AND ASPHALT SAWS - MAX CUTTING DEPTH 4 3/4"

MODEL #	PART #	POWER	HORSE POWER	PHASE	AMPS	*RPM's	BELTS	LENGTH	WIDTH	HEIGHT	WEIGHT
SK-14-9H	45400D	Gasoline	*9 HP	N/A	N/A	3600	Cgd "V" Belts	48"	23"	38"	190 lbs
SK-14-11H	45600D	Gasoline	*11 HP	N/A	N/A	3600	Cgd "V" Belts	48"	23"	38"	190 lbs
SK-14-13H	48100D	Gasoline	*13 HP	N/A	N/A	3600	Cgd "V" Belts	48"	23"	38"	190 lbs

- PRODUCT NOTES:**
- Stable frame with wide wheel base,
  - Rear wheel shaft mounted end to end for strong rigidity
  - Heavy-duty, 7-gauge steel frame, undercarriage and steel core wheels eliminate bending & vibration
  - Precision machined 1" arbor

**IDEAL FOR:** Short-run slab cutting, contraction joints, patch repairs in asphalt, traffic loop installation, and trenching



### 18" DOWNCUT - CONCRETE AND ASPHALT SAWS - MAX CUTTING DEPTH 6 3/4"

MODEL #	PART #	POWER	HORSE POWER	PHASE	AMPS	*RPM's	BELTS	LENGTH	WIDTH	HEIGHT	WEIGHT
DS-18-13H	37100	Gasoline	*13 HP	N/A	N/A	3000	Cgd "V" Belts	49"	27"	40"	254 lbs
DS-18-5	37300	Electric	5 HP, 230 V	Single	19.8	2880	Cgd "V" Belts	49"	27"	40"	280 lbs
DS-18-5	37400	Electric	5 HP, 230/460 V	Three	12/6	2880	Cgd "V" Belts	49"	27"	40"	280 lbs

**THE DS-18 - DESIGNED TO WITHSTAND THE RIGORS OF EVERYDAY USE WHILE PROVIDING STRAIGHT, SMOOTH CUTS!**

- PRODUCT NOTES:**
- Dual blade arbor cutting capabilities
  - Easy turn, crank for lowering and raising blade in and out of cut
  - Heavy-duty arbor shaft assembly with 18" blade capacity,
  - Wide "T" handles with rubber grips
  - 7-gauge steel frame & under-carriage,
  - Turn-to-lock throttle cable lifting bail for easy loading and unloading
  - Heavy-duty, anti-vibration engine mount

**IDEAL FOR:** Short-run slab cutting, contraction joints, patch repairs in asphalt, traffic loop installation, and trenching



\* RPM's are based on the machine's blade speed. \* NET HORSEPOWER STATEMENT - \*As rated by the engine manufacturer. The power rating of the engine indicated in this document is the net power output tested on a production engine for the engine model and measured in accordance with SAE J1349 at 3600 rpm. Mass production engines may vary from this value. Actual power output for the engine installed in the final machine will vary depending on numerous factors, including the opening speed of the engine in application, environmental conditions, maintenance, and other variables.





# SELF PROPELLED SAWS

## PROFESSIONAL SAWING EQUIPMENT

**SELF-PROPELLED SAWS ARE DESIGNED TO INCREASE YOUR CONCRETE AND ASPHALT SAW CUTTING PRODUCTION!**



EDCO Self-Propelled Saws are built like tanks, designed for high production and low maintenance cutting. Cut miles of roadway with little to no vibration because of their heavy-gauge steel frames, heavy-duty shafts and bearing assemblies.

- Heavy-Duty 7-Gauge Steel Construction Provides Superior Torsional Rigidity for Smooth, Clean, Straight Cuts
- Heavy-Duty Undercarriage and Large Wheels Assure Straight Cuts and Less Vibration
- Precision Machined Arbor Shafts with Multiple-Belt Power Transfer System
- Blade Saver Safety Switch Turns Off Power When Water Supply is Cutoff



**EDCO SAWS CAN BE MODIFIED FOR SPECIAL CUTTING TASKS, INCLUDING PARALLEL CUTS, AND MULTIPLE DIAMOND BLADE SETUPS**



### EDCO SELF-PROPELLED SAWS FEATURE:

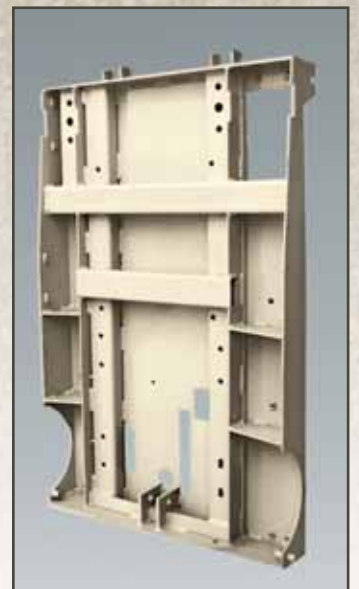
Swing-Away Fuel Tanks



Precision Machined Arbors



Console-Mounted Controls





# SELF PROPELLED SAWS



## PROFESSIONAL SAWING EQUIPMENT

### 20" SELF-PROPELLED - CONCRETE AND ASPHALT SAWS - MAX CUTTING DEPTH 7 3/4"

MODEL #	PART #	POWER	HORSE POWER	PHASE	AMPS	*RPM's	BELTS	LENGTH	WIDTH	HEIGHT	WEIGHT
SS-20	32600	Gasoline	*24 HP	N/A	N/A	2760	Cgd "V" Belts	46"	25"	39"	458 lbs
SS-20	32800	Gasoline	*13 HP (16" Max. Blade)	N/A	N/A	3600	Cgd "V" Belts	46"	25"	39"	438 lbs
SS-20-7.5	33200	Electric	7.5 HP, 230/460 V	Three	17.4/8.7	2835	Cgd "V" Belts	46"	25"	39"	465 lbs
SS-20-10	33100	Electric	10 HP, 230/460 V	Three	23/11.5	2835	Cgd "V" Belts	46"	25"	39"	478 lbs
SS-20-23.5P	34600	Propane	23.5 HP, Propane Kohler	N/A	N/A	2760	Cgd "V" Belts	46"	25"	39"	498 lbs

- PRODUCT NOTES:** Stressproof, precision-machined, 1 1/32" steel arbor shaft
- Includes electric start, 12-volt battery and heavy-duty 15-amp charging system,
  - Swing-away, 3-gallon fuel tank • Screw-type depth control w/ lock guarantees accurate cutting

**IDEAL FOR:** Highway, road and bridge repair • Utility installation • Traffic loop installation



### 24" SELF-PROPELLED - CONCRETE AND ASPHALT SAWS - MAX CUTTING DEPTH 9 1/2"

MODEL #	PART #	POWER	HORSE POWER	PHASE	AMPS	*RPM's	BELTS	LENGTH	*WIDTH	HEIGHT	WEIGHT
SS-24-24H	38100	Gasoline	*24 HP	N/A	N/A	2000	Cgd. "V" Belts	53"	26.5"	39.5"	532 lbs

- PRODUCT NOTES:** Self-Propelled gear drive system • Stressproof, precision-machined, steel arbor shaft
- Includes electric start, 12-volt battery and heavy-duty 15-amp charging system • Inside mounted, 3-gallon fuel tank
  - Screw-type depth control w/ lock guarantees accurate cutting • Heavy-duty lifting bail

**IDEAL FOR:** Highway, road and bridge repair • Utility installation • Traffic loop installation



\* RPM's are based on the saw blades speed. \* NET HORSEPOWER STATEMENT - \*As rated by the engine manufacturer. The power rating of the engine indicated in this document is the net power output tested on a production engine for the engine model and measured in accordance with SAE j1349 at 3600 rpm. Mass production engines may vary from this value. Actual power output for the engine installed in the final machine will vary depending on numerous factors, including the opening speed of the engine in application, environmental conditions, maintenance, and other variables.





# SELF PROPELLED SAWS

## PROFESSIONAL SAWING EQUIPMENT

### 26" SELF PROPELLED - CONCRETE AND ASPHALT SAWS - MAX CUTTING DEPTH 12"

MODEL #	PART #	POWER	HORSE POWER	PHASE	AMPS	*RPM's	BELTS	LENGTH	WIDTH	HEIGHT	WEIGHT
SS-26-35K	31400	Gasoline	*35 HP	N/A	N/A	2100	Cgd "V" Belts	53"	32"	49"	1040 lbs
SS-26-15	34300	Electric	15 HP, 460 V	Three	17.5	1725	Cgd "V" Belts	53"	32"	49"	910 lbs

\*RPM's are based on the saw's blade speed for 24" & 26" blade capacity.

### THIS SAW CAN BE FITTED WITH A 30" BLADE GUARD TO ACCOMMODATE A 30" BLADE

**PRODUCT NOTES:** Stressproof, precision-machined, 1 3/4" steel arbor shaft • Includes electric start, 12-volt battery and heavy-duty 30-amp charging system • Locking depth control allows operator to easily return to same depth, cut after cut • Positive-traction, chain-drive rear axle prevents slippage and improves cutting speeds • Swing-away, rear 6.4-gallon fuel tank

**IDEAL FOR:** Highway, road and bridge deck repair • Utility installation • Traffic loop installation • Airport



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# WATER TANK TRAILERS



## PROFESSIONAL SAWING EQUIPMENT

### SAW/EQUIPMENT TRANSPORTER

300 gallon capacity trailer space designed for carrying equipment and accessories. 45" x 80" cargo area, large, heavy duty loading ramp, multiple tie-downs, saw blade storage, hose brackets, large fill and drain ports. Tanks internally connected to water outlet valve. All steel welded frame, meets D.O.T. specifications, 15" wheels, electric brakes, 1860 lbs. net wgt. Ideal to transport concrete saws and equipment.

### 300 GALLON WATER TANK TRAILER

MODEL #	PART #	CARGO/SAWING EQUIPMENT AREA	GVWR	LOADING RAMP	LENGTH	WIDTH	EMPTY WEIGHT
WT-300	39400	43" X 80" Diamond Plate Decking	6,000 lbs	Single 42" x 57" ramp with 13.5° grade	137"	93"	1,860 lbs

**PRODUCT NOTES:** Water tanks are externally connected • 2" fill ports and dual drain outlets • 3/4" garden hose connectors • Height adjusting ball coupler (pintle ring available) • 2" ball hitch or pintle ring hitch • Locking ramp secures load area • Blade locking storage area • Equipped with electric brakes • Emergency break away battery system • 15" steel wheels and ST225/75D15 tires • 5,200 lb. drop-axles with slipper leaf springs and E-Z lube hubs



300 GALLON TANK TRAILER







# SAW STANDS & CARTS

## PROFESSIONAL SAWING EQUIPMENT

**MASONRY, HARDSCAPE AND TILE SAWS ARE BUILT FOR LONG LIFE AND DESIGNED FOR EASY PORTABILITY!**



MASONRY SAWS  
**EDCO**  
SCAN FOR TRAINING MATERIAL

EDCO Masonry, Hardscape and Tile Saws are built with EDCO's exclusive fixed engine platform which prevents engine burnout and reduces vibration. All of these saws can be equipped with dust ports and shrouds which allows operators to cut Dry and virtually Dust-Free!



HARDSCAPE SAWS  
**EDCO**  
SCAN FOR TRAINING MATERIAL

- Heavy-Duty Rolling Tables Support Large Materials
- Adjustable Cutting Head Can Be Used Manually or Locked In a Fixed Position
- Cut Dry and Virtually Dust-Free With an EDCO Dust-Kit System
- Heavy-Duty 7-Gauge Steel Construction Reduces Vibration and Provides Superior Rigidity for Smooth, Clean Cuts

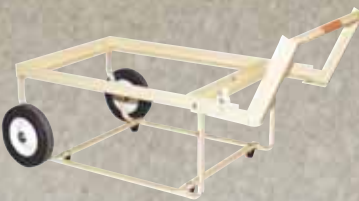




TILE SAWS  
**EDCO**  
SCAN FOR TRAINING MATERIAL

EDCO's fixed engine isolates the power source from the cutting arm, reducing blade vibration, and eliminates low-oil situations that cause engine burnout.

### MASONRY, HARDSCAPE AND TILE SAWS

EDCO offers many saw stands and carts depending on your cutting needs.

LOW-PROFILE CART GROUND LEVEL CUTTING	FOLDING STANDS UPRIGHT LEVEL CUTTING	PROCART GROUND LEVEL OR UPRIGHT CUTTING
		

### 10" & 14" HARDSCAPE SAWS DUST CONTROL SYSTEM

EDCO's patented dust control Vacuum Tube allows operators to cut dry and dust-free.



EDCO VACUUM TUBE



WITH DUST CONTROL



WITHOUT DUST CONTROL



# MASONRY SAWS



## PROFESSIONAL SAWING EQUIPMENT

### 14" MASONRY SAWS

MODEL #	PART #	POWER	HORSE POWER	PHASE	AMPS	*RPM's	BELTS	LENGTH	WIDTH	HEIGHT	WEIGHT
BB-14E-1.5	22300	Electric	1.5 HP, 115/230 V	Single	14/7	3450	Std "V" Belts	43"	25"	32"	165 lbs
BB-14G-5.5H	26300	Gasoline	*5.5 HP	N/A	N/A	3075	Cgd "V" Belts	43"	25"	37"	175 lbs
BB-14-6.5H	26400	Gasoline	*6.5 HP	N/A	N/A	3075	Cgd "V" Belts	43"	25"	37"	175 lbs
BB-14G-9H	26500	Gasoline	*9 HP	N/A	N/A	3075	Cgd "V" Belts	43"	25"	37"	175 lbs

**PRODUCT NOTES:** 14" blade capacity • Adjustable cutting head used manually or locked in a fixed position • Gasoline units have large capacity, 3-stage filters that protects from wear • Electric BB-14 unit has a totally enclosed fan-cooled motor • Gasoline units include a belt driven connectable and disconnectable water pump • Electric BB-14 unit includes a 115V submersible water pump

**IDEAL FOR:** Professional masons, paver installers, paver manufacturers, landscape suppliers, masonry suppliers and rental stores



### 20" MASONRY SAWS

MODEL #	PART #	POWER	HORSE POWER	PHASE	AMPS	*RPM's	BELTS	LENGTH	WIDTH	HEIGHT	WEIGHT
MS-20-5	21200	Electric	5 HP, 230 V	Single	19.8	2500	Cgd "V" Belts	55"	26"	63"	440 lbs
MS-20-5	21500	Electric	5 HP, 230/460 V	Three	12/6	2500	Cgd "V" Belts	55"	26"	63"	440 lbs
MS-20-7.5H	21300	Electric	7.5 HP, 230/460 V	Three	17.4/8.7	2500	Cgd "V" Belts	55"	26"	63"	455 lbs
GMS-20-9H	22500	Gasoline	*9 HP	N/A	N/A	2400	Std "V" Belts	58.5"	26"	75.5"	480 lbs
GMS-20-11H	21100	Gasoline	*11 HP	N/A	N/A	2400	Std "V" Belts	58.5"	26"	75.5"	485 lbs
GMS-20-13H	27700	Gasoline	*13 HP	N/A	N/A	2400	Std "V" Belts	58.5"	26"	75.5"	485 lbs

- MAX CUTTING DEPTH - Fixed position: 8" / Chop Position: 16"

**PRODUCT NOTES:** 14" to 20" freestanding blade capacity • Gasoline units have large capacity, 3-stage air filters that protect from wear • Electric models have totally enclosed, fan cooled motors with waterproof switchboxes • Belt-driven diaphragm water pump is standard on gasoline models and can be disconnected when cutting dry • Electric models have a submersible water pump and a thermal-protection shutoff • Optional electric start available for gasoline models • Optional easy start clutch kit available

**IDEAL FOR:** Professional masons, block manufacturers, block masons, paver manufacturers, paver installers, landscape suppliers, masonry equipment suppliers



### 14" MASONRY SAWS STANDS AND CARTS

UNIVERSAL FOLDING STAND  
PART # 40631

UNIVERSAL PROCART  
PART # 24950



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# HARDSCAPE & TILE SAWS

## PROFESSIONAL SAWING EQUIPMENT

### 10" HARDSCAPE SAW - MAX CUTTING DEPTH 4"

MODEL #	PART #	POWER	HORSE POWER	PHASE	AMPS	*RPM's	BELTS	LENGTH	WIDTH	HEIGHT	WEIGHT
GMS-10-1.5	26100	Electric	1.5 HP, 115/230 V	Single	14/7	3450	Cgd "V" Belts	43"	24"	37" on Cart	131 lbs
GMS-10-4H	24600	Gasoline	*4 HP	N/A	N/A	3600	Cgd "V" Belts	43"	24"	37" on Cart	131 lbs
GMS-10-5.5H	24700	Gasoline	*5.5 HP	N/A	N/A	3600	Cgd "V" Belts	43"	24"	37" on Cart	131 lbs

**PRODUCT NOTES:** • Shock mounted engine platform minimizes cutting vibration for cleaner cuts • Cut dry and dust free with vacuum tube system  
• Hose hookup included to provide clean water supply for wet cutting

**IDEAL FOR:** Professional paver installers, landscapers, masons, rental stores and do-it-yourselfers,  
• Cutting interlocking pavers, brick, stepping & cultured stones



### 14" HARDSCAPE SAW - MAX CUTTING DEPTH 5"

MODEL #	PART #	POWER	HORSE POWER	PHASE	AMPS	*RPM's	BELTS	LENGTH	WIDTH	HEIGHT	WEIGHT
HSS-14-1.5	26200	Electric	1.5 HP, 115/230 V	Single	14/7	3450	Cgd "V" Belts	47"	28"	57" on Cart	155 lbs
HSS-14-5.5H	24800	Gasoline	*5.5 HP	N/A	N/A	3600	Cgd "V" Belts	47"	28"	57" on Cart	155 lbs
HSS-14-6.5H	25800	Gasoline	*6.5 HP	N/A	N/A	3600	Cgd "V" Belts	47"	28"	57" on Cart	155 lbs

**PRODUCT NOTES:** • Shock mounted engine platform minimizes cutting vibration head and for cleaner cuts • Cut dry and dust free with vacuum tube • Hose hookup included to provide clean water supply for wet cutting

**IDEAL FOR:** Professional paver installers, landscapers, masons, rental stores and do-it-yourselfers, • Cutting interlocking pavers, brick, stepping & cultured stones



### 10" TILE SAW - MAX CUTTING DEPTH 3 3/4"

MODEL #	PART #	POWER	HORSE POWER	PHASE	AMPS	*RPM's	BELTS	LENGTH	WIDTH	HEIGHT	WEIGHT
TMS-10-1.5	24200	Electric	1.5 HP, 115 V	Single	13.2	2330	Timing Belt	35"	22"	51" on Cart	111 lbs

**PRODUCT NOTES:** 2- Position Tray allows you to cut up to 12" diagonally and/or 20" lengthwise • Vertical and horizontal shielded bearings provide smoother rolling table for cleaner cuts • Positive drive timing belt pulley system delivers maximum power to the blade with minimum vibration • Oversized rolling table locks to guide rails and supports larger size tiles • Electric water pump provided with adjustable water flow  
• Includes a 10" tile continuous-rim diamond blade

**IDEAL FOR:** Professional tile contractors, tile installers, floor covering suppliers, tile manufacturers and rental stores



### 10 AND 14" HARDSCAPE, TILE SAWS, STANDS AND CARTS

<b>GMS -10 AND HSS-14 PROCART PART # 24750</b>	<b>GMS-10 LOW PROFILE CART PART # 24650</b>	<b>GMS-10, HSS-14 AND TMS-10 UPRIGHT FOLDING STAND PART # 24150</b>
<b>TILE SAW FOLDING STAND PART # 24150</b>		

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