













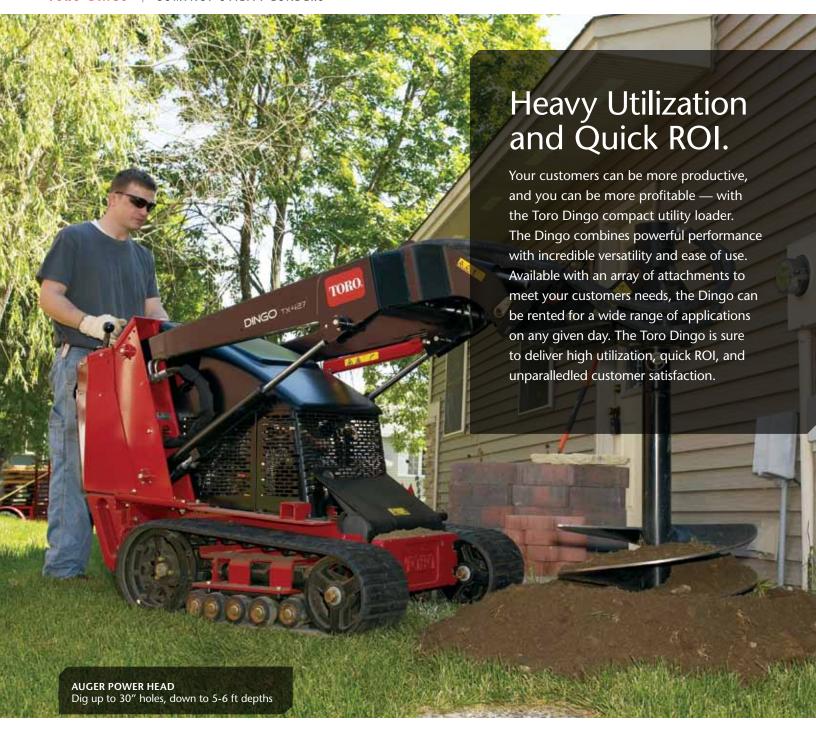
TORO® ENTIAL EQUIPMENT GUIDE











TORO® DINGO® CCOMPACT UTILITY LOADERS

TX 427 - 27 hp Kohler* gas engine

- Machine Width: 34" (86 cm) (or 41" (104 cm) wide track)
- Weight w/out Attachment: 1882 lbs (854 kg) (2075 lbs (941 kg) wide track)
- Light Footprint: 5.1 psi (0,35 bar) ground pressure (3.6 psi (0,25 bar) wide track)
- 11.4 gpm (43 lpm) auxiliary hydraulic flow

• Two-stage, heavy-duty,



TX 525 - 25 hp Kubota® diesel engine

- Machine Width: 34" (86 cm) (or 41" (104 cm) wide track)
- Weight w/out Attachment: 1904 lbs (863 kg) (2001 lbs (908 kg)wide track)
- Light footprint: 5.2 psi (0,36 bar) ground pressure (3.4 psi (0,23 bar) wide track)
- 13.8 gpm (52 lpm) auxiliary hydraulic flow





Patented Dingo TX Control System Operates With Three Easy Controls.

- Hydraulic Attachment Engagement (forward and reverse)
- 2 Steering System (forward, reverse, turn)
- Raise/Lower/Curl/Dump

Attachments

Genuine Toro Dingo attachments are built to match the hydraulic flow and pressures of the Dingo to maximize power and performance. Clear sight lines and changing attachments on the fly maximize the Toro Dingo ease-of-use, customer-friendly productivity and versatility.



TX PLATFORM
Allows stand-on operation and folds up for easy walk-behind operation



ADJUSTABLE FORKS
Carry fencing, pallets, fertilizer and more



BUCKETS 34.5", 42" and 48" (88 cm, 107 cm, and 122 cm) widths available



Grade, finish, spread topsoil and more



24", 36" and 48" (61 cm, 91 cm, 122 cm) booms and 4", 6", 8" and 12" (10 cm, 15 cm, 20 cm and 30 cm) chain widths available



TILLER
Till more than six inches deep and 40"
(88cm) wide on one pass

OTHER ATTACHMENTS AVAILABLE: Trench Filler, Utility Blade, Bore Drive Head and Rod & Reamer Kit (sold separately), Vibratory Plow, TX Platform, Universal Swivel Auger Power Head, Cement Bowl, Stump Grinder, High-Torque Trencher, Tree Forks, Grapple Rake, Tiller, Soil Cultivator, Power Box Rake, Hydraulic Breaker, Adjustable Forks, Backhoe, Snowthrower and Multi-Purpose Tool.



TORO® TORO® WALK-BEHIND TRENCHERS



Crumber Attachment

TRX

- Three Models: TRX-16, TRX-20 & TRX-26
- TX-style control system
- Kawasaki® V-Twin engines
- 34" width allows easy access through 3-foot opening
- 10 gpm (TRX-16 & 20) or 13.5 gpm (TRX-26) @ 2900 psi
- Weight: 1100 1248 lbs (499 1248 kg)
- Boom Depth Options: 24", 36" and 48" (61 cm, 91 cm, 122 cm)
- Chain Width Options: 4", 6" and 8" (10 cm, 15 cm, 20 cm)
- Chain Types: Soil-Cup Tooth, Combo (Rock and Soil),
 "Shark™" Welded
- Rock Tooth and "Bullet" Rock Tooth

TRX Control System Operates With Three Easy Controls.

- Chain Engagement (forward and reverse)
- 2 Steering System (forward, reverse, turn)
- Trencher Boom Depth (up and down)



TRX ACCESSORIES



BORING UNITMake easy work of pipe installation



BACKFILL BLADE Easily fill in any trench



CRUMBER For clean bottom trenches





STX Control System Operates With Two Easy Controls

- Steering System (forward, reverse, turn)
- Sweep, lift/lower and engagement of grinder head

STX Stump Grinders

- Two Models Available: STX-26 and STX-38
- Full hydraulic operation no belts to adjust or cogged pulleys and clutches to replace
- Offset cutting head provides excellent visibility
- · Tracks offer exceptional side hill stability
- Transport speeds exceeding 4 mph (6,4 kph)
- 33.5" (85 cm) easily fits through 36" (91 cm) gates
- TX-style control system
- Track design allows for zero turn capability
- KX-730V Kawasaki[®] or Kohler[®] CV980 engines
- Weight: 1200 1800 lbs (544 816 kg)
- Head Swing: 47" 52" arc (119 cm 132 cm)
- Wheel: 19 22.25" (48 cm 56 cm) diameter to tooth
- Twelve 3-position teeth for cutting

TORO® TREECARE EQUIPMENT

BC-25 Brush Chipper

- High-output Kohler® Command Pro CH725 engine
- Two double-sided cutter blades
- · Heavy-duty centrifugal clutch
- Rubber Torsion suspension axle for smooth trailering
- Adjustable swing-away jack features pneumatic tires
- · One bolt removal for quick access to blade and wheel mechanism for cleaning and maintenance
- Trailer lights standard on all chippers

• Width: 35" (89 cm)

• Weight: 1053 lbs (477 kg) • Throat: 7" x 8" (17 cm x 20 cm) • Capacity: 6" (15 cm) diameter



LS-9 Log Splitter

- Subaru® EX72 engine
- 9" (23 cm) solid steel wedge
- 10-gallon (37,8-liter) hydraulic tank
- Rubber torsion suspension axle for smooth trailering
- Horizontal or vertical operation
- Adjustable swing-away jack features pneumatic tires
- Trailer lights standard on all log splitters



SGR-6 and **SGR-13** Handle **Bar Stump Grinders**

- Honda® GX200 or GX390 engines
- Well-balanced machine equates to less "muscling" of machine while cutting
- Quadrublade[™] design allows easy replacement of all teeth within minutes
- Rubber gaskets between components results in less operator vibration
- · Lift handles for easy loading
- Weight: 110 lbs / 275 lbs (50 kg / 125 kg)
- Cutting Depth: 6" / 11" (15 cm / 28 cm)
- · Centrifugal clutch
- Wheel: 9.5" (24 cm) diameter to tooth





TORO® TURF RENOVATION EQUIPMENT

Aerators

30" (76 cm) Stand-On

- Kawasaki FS481 V-Twin engine
- Aerating Width: 28" (71 cm)
- Overall Machine Width: 47.5" (121 cm)
- Aerating Speed: Up to 7.5 mph fwd / 2.2 mph rev (12 kph fwd / 3,5 kph rev)
- Coverage: 2.1 acres (0,85 hectare) per hour
- Pull plugs up to 5" (12,7 cm)deep depending on ground conditions



21" Single Hydraulic

- Kawasaki® FJ180 engine
- Aerating Width: 21" (53 cm)
- Overall Machine Width: 31.5" (80 cm)
- Aerating Speed:
 Up to 4 mph fwd / 2.2 mph rev
 (6,4 kph fwd / 3,5 kph rev)
- Coverage: 0.8 acre per hour (0,32 hectare)
- Pull plugs up to 4" (10 cm) deep depending on ground conditions



18" Mechanical

- Honda® GSV 190 engine
- Aerating Width: 18" (46 cm)
- Overall Machine Width: 28.5" (72 cm)
- Weight: 184 lbs ((no weights);
 238 (108 kg) (with weights)
- Height: 25" (63,5 cm) (handle folded)
- 4 self cleaning tines



Slit Seeders & Power Rakes

20" Hydraulic Seeder

- Honda® GXV270 engine
- Seeding Width: 20" (51 cm)
- Overall Machine Width: 31.5" (80 cm)
- Ground Speed:
 3 mph fwd / 2.2 mph rev
 (4,8 kph fwd / 3,5 kph rev)
- Weight: 255 lbs (116 kg)
- 40 lb. (18 kg) seed box capacity

18" Mechanical Seeder

- Honda GX160 engine
- Seeding Width: 18" (46 cm)
- Overall Machine Width: 27.5" (70 cm)
- Weight: 170 lbs (77 kg)
- Height: 23.5" (60 cm) (handle folded)
- 9 verticutting blades with
 2" (5 cm)spacing
- 25 lb. (11 kg) seed box capacity





18" Power Rake

- Honda GX160 engine
- Dethatching Width: 18" (46 cm)
- Overall Machine Width: 27.5" (70 cm)
- Weight: 125 lbs (57 kg)
- Height: 23" (58cm) (handle folded)
- 22 flail blades on 1.5" (4 cm) spacing
- Blade engagement by centrifugal clutch

TORO® CONCRETE & MASONRY EQUIPMENT

Concrete Mixers

- Five Models: CM-658H-S, CM-958H-P, CM-958H-SED, CM-958H-PED, CM-1258Y-SD
- Batch Capacity: 6 12 cu ft
- Batch Capacity Bags: 1/2 2
- Honda GX240 or
- Yanmar L100V engines
- Weight: 690 897 lbs (313 kg – 407 kg)



From mixing to hauling to hauling to finishing, Toro's new concrete and masonry line has you covered.

Electric Concrete Mixers

- Three Models: CM-250E-PPL, CM-250E-PWB, CM-250E-PC,
- Three Configurations: Pedestal, Wheelbarrow, Combination
- Batch Capacity: 2 cu ft (0,05 m³)
- Batch Capacity Bags: 3 4 60lb. (27 kg) bags
- 3/4 hp (0,55 kw) electric motor
- Weight: 113 152 lbs (51 kg 69 kg)
- Available Spring 2013



Power Trowel

- Four Models: PT-36, PT-36PP, PT-46, PT-46PP
- Honda® GX160 or GX240 engines
- Contoured adjustable handle
- Rotating stabilizing ring
- Stationary guard
- Lifting eye
- Shipped assembled
- Weight: 219 239 lbs (99 108 kg)
- Patented Pro-Pitch™ blade adjustment available
- Patented Dyna-Clutch™ safety feature

Mortar Mixer

- Nine Models: MM-650E-S MM-655H-S, MM-655H-P, MM-658H-P, MM-658H-S, MM-850E, MM-858H-S, MM-858H-P, MM-12511H-S
- Batch Capacity: 6 12 cu ft (0,17 34 m³)
- Batch Capacity Bags: 1 4
- Electric or Honda GX160, GX240, or GX340 engines
- Weight: 535 1073 lbs (243 – 487 kg)



MB-1600 Mud Buggy

- Capacity: 16 cu ft (0,45 m³)
- Honda GX390 engine
- Travel Speed: Up to 7 mph (11 kph)
- Weight: 1440 lbs (653kg)
- Lift away engine cover
- Patented oversized brake pedal
- Handlebar-mounted speed and direction controls
- Foam-filled, quick-disconnect tires standard



Concrete Vibrator

- Five Models: VIB-1, VIB-1.5, VIB-2, VIB-2.5, VIP-3
- Electric or Honda GXH50 engines
- Weight: 12 29.5 lbs (5 13 kg)

Screed

- Four Models: VS-400, VS-800, VS-70, VS-80
- Beam length: 4 30 ft (1,2 9,1 m)
- Honda GX160 or GX35 engines
- Weight: 25 134 lbs (11 61 kg)



These Tough, Sensible Machines Mean Business.

From mixing to hauling to finishing, Toro's new concrete and masonry line has you covered with a range of options for different hardscape applications. These former Stone Construction Equipment products are built on a history of quality manufacturing and legendary durability. And the entire line is designed with easy-to-use controls and easy access to maintenance points for faster service. It all adds up to reliability that keeps your cost of ownership down.

TORO®

COMPACTION **EQUIPMENT**

Hard-Hitting Performance.

Superior performance and easy service define Toro's new compaction line. Designed to deliver maximum impact force without excess weight, they're built to last with precision components for maximum durability.

TORO

Forward Plate

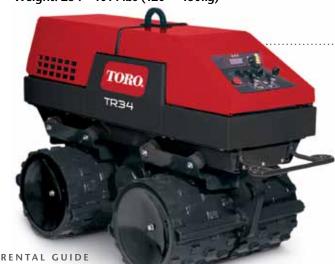
- Three Models: FP-2200, FP-3000, FP-4000
- Eccentric Force: 2200 - 4000 lbs (998 - 1814 kg)
- Honda GX120 or GX160 engines
- Removable water tank and roll cage
- Max Productivity: 6,500 - 10,000 sq ft/hr (604 – 929 m²/hr)
- Max Travel Speed: 100 ft/min (30 m/min)
- Plate Size (W x L): 13"x21" (33 cm x 53 cm)or 20"x24" (51 cm x 61 cm)
- Vibration Frequency: 6100 - 5200 vpm
- Water Tank Capacity: 7.5 13 qt (28 56 l)
- Weight: 140 215 lbs (63 98 kg)

Reversible Plate

- Five Models: RP-500, RP-700, RP-1200, RP-1200D, RP-1400D
- Honda GX160, GX200, and GX270 or Hatz 1B30 and 1B50
- Max Travel Speed: 65 78 ft/min
- Centrifugal Force: 4945 14164 lbs (2243 6424kg)
- Superior compaction power in any direction
- Weight: 264 1014 lbs (120 460kg)



- Three Models: VR-2650, VR-3100, VR-3500
- Honda® GX100 or GX120 engines
- Impact Force: 2650 - 3500 lbs (1202 - 1587 kg)
- Max. Productivity: 3500 - 3575 sq ft/hr (325 - 332 m²/hr)
- Max. Travel Speed: 70 ft./min. (21 m)
- Plate Size (W x L): 10"x13" (25 cm x 33 cm) or 11"x13" (28 cm x 33 cm)
- Weight: 132 154 lbs (60 70 kg)



R-34 Trench Roller

- Centrifugal Force: 15709 lbs (7125 kg)
- Hatz® 2G40 engine
- Max. Productivity: 10798 sq ft/hr (1003 m²/hr)
- Max. Travel Speed: 68 ft./min. (21 m) (low with vib); 136 ft/min (41 m) (high without vib)
- Total Force Applied: 18809 lbs (8532 kg)
- Vibration Frequency: 2000 vpm
- Weight: 3100 lbs (1,406 kg)
- Radio-frequency remote control works up to 100 feet (30 m)

PRO-SHARP BLADE SHARPENING SERVICE



TORO'S PRO-SHARP
BLADE-SHARPENING SERVICE:
• Helps you ensure customer

- satisfactionControl expenses
- Maximize profitability

Toro is pleased to offer **Pro-Sharp Blade Sharpening Service** to our valued customers — you'll always have sharp blades for your Toro equipment.

Toro's **Pro-Sharp Blade Sharpening Service** is very similar to a propane tank exchange program. Simply use the sharp blades from your tote, and when you install the second to last sharp set from your tote you're ready to order Toro's Pro-Sharp sharpening service.

Available on handle bar stump grinders and brush chippers. For pricing, questions or to order visit toro.com/Pro-Sharp or call 1-800-348-2424 ext. 4997.



Get More From Toro

Toro Proudly Supports Rental Businesses

Toro's reputation for quality-built, reliable products serves the rugged demands of the rental industry well. A Toro machine in your rental fleet is a machine ready to go to work and provide the productive power your customers want. All Toro equipment is also designed with the user in mind, offering easy-to-use controls and a variety of built-in safety features. It all adds up to a line of equipment that's in demand and will deliver a solid return on your investment for years to come.

Call your local Toro Rental Representative today or visit **toro.com/rental** for more information.

Products depicted in this literature are for demonstration purposes only. Actual products offered for sale may vary in use, design, required attachments and safety features. We reserve the right to improve our products and make changes in specifications, designs and standard equipment without notice and without incurring obligation. See your dealer for details on all of our warranties.

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