

Sullair Air Tools

We have the right tool for your job.

• Light chipping

- Overhead fine detail and restoration work
- Horizontal and overhead applications
- Industrial applications
- Cutting and driving large rivets
- Heavy duty demolition work
- Breaking light concrete and other light jobs
- Setting anchors
- Light horizontal demolition work

Applications

- Concrete bridge decks and general demo work
- Concrete road breaking and other general demo work
- Heavy demo work breaking tough, reinforced concrete
- Excavation of clay and hardpan
- Light horizontal demolition work
- Medium demolition work
- Excavation of clay and hardpan
- Drilling holes in concrete and bricks

- Compacting backfill in ditches, trenches, foundations and around poles
- Drill for depths up to 6 feet and 1–1/2" diameter
- Drill for depths up to 10 feet and 1–3/4" diameter
- Drill for depths up to 20 feet and 2" diameter
- Drill for depths up to 25 feet and 3" diameter



We Have the Right Sullair Tool for Your Tough Job

| Applications | Tool | Sullair Model | Class | Weight | cfm |
|---|------------------------|---------------|-------|-----------|-------|
| Light chippingOverhead fine detail and restoration work | Light Chipping Hammer | MLC-10 | 10# | 12 lbs | 18 |
| Horizontal and overhead applicationsIndustrial applications | Chipping Hammer | MCH-2/3/4 | 15# | 16-19 lbs | 26-33 |
| Cutting and driving large rivetsHeavy duty demolition work | Rivet Buster | MRB-8/11 | 30# | 30-33 lbs | 44-50 |
| Breaking light concrete and other light jobs | Light Paving Breaker | MPB-30A | 30# | 35.5 lbs | 37 |
| Concrete bridge decks and general demo work | Light Paving Breaker | MPB-35A | 40# | 39 lbs | 49 |
| Concrete road breaking and other general demo work | Medium Paving Breaker | MPB-60A | 60# | 69.5 lbs | 48 |
| Heavy demo work breaking tough, reinforced concrete | Heavy Paving Breaker | MPB-90A | 90# | 92 lbs | 62 |
| Excavation of clay and hardpanLight horizontal demolition work | Light Demolition Tool | MDT-22 | 20# | 24.7 lbs | 33.4 |
| Medium demolition work | Medium Demolition Tool | MDT-30 | 30# | 33 lbs | 37 |
| Excavation of clay and hardpanLight horizontal demolition work | Medium Digger | MCD-30 | 30# | 33.8 lbs | 37 |
| Compacting backfill in ditches, trenches, foundations and around poles | Backfill Tamper | MBT-6 | 35# | 40.5 lbs | 32 |
| Setting anchorsDrilling holes in concrete and bricks | Hammer Drill | MRD-9 | 9# | 9 lbs | 21 |
| Setting anchorsDrilling holes in concrete and bricks | Light Rock Drill | MRD-30 | 30# | 34 lbs | 53 |
| Drill for depths up to 6 feet and 1–1/2" diameter | Light Rock Drill | MRD-40 | 40# | 45.5 lbs | 80 |
| Drill for depths up to 10 feet and 1–3/4" diameter | Medium Rock Drill | MRD-50 | 50# | 48.5 lbs | 123 |
| Drill for depths up to 20 feet and 2" diameter | Heavy Rock Drill | MRD-55 | 55# | 56 lbs | 95 |
| Drill for depths up to 25 feet and 3" diameter | Heavy Rock Drill | MRD-60 | 60# | 59 lbs | 98 |

Sullair's Paving Breakers are Designed to Work Better and Last Longer

The Sullair Paving Breakers are Designed for Work Efficiency and a Long and Trouble-Free Life

High-Wear Parts Reduced

The Sullair breakers have eliminated most high-wear parts. Fewer parts mean less wear, less maintenance, and less downtime.

No Tappet System

Unlike conventional breakers, Sullair breakers have no multi-part tappet system. With no tappet system, which requires three independent impacts, noise is also reduced.

One-Piece, Non-Protrusive Housing

A leak-proof air cushion forms at the end of the piston stroke and stops the piston from direct impact when the tool is not breaking. The elimination of side rods, nuts and springs makes Sullair breakers sleeker and more comfortable to operate.

Minimal Lubrication Required

With only two parts moving during operation, normal oil carryover from the compressor, combined with moisture in the air, will usually provide sufficient lubrication under normal operating conditions. Manual lubrication before storage is sufficient.



Parts Interchangeability

Standardization of design permits a high degree of interchangeability of parts between Sullair models.

Quieter

The piston, impacting directly on the steel shank rather than a tappet, reduces noise level of the breaker.

Super-Silenced, Anti-Freeze Models

A unique silencer reduces noise levels by 6 dBA, while preventing the tool from freezing, even in the coldest climates.

Anti-Vibration Models

The flex handle option reduces up to 60% of the vibration to the operator without a loss of power.

Smoother Operation

Reduced kickback is less fatiguing to the operator.

Simple Latch Design

Durable double roll pin permits easy steel changing.

Less Air Consumption

The direct impact piston design, non-corrosive distribution valve and one-piece housing dramatically reduce air consumption. You can operate more tools from a single compressor. For example, a 125 cfm compressor will operate two MPB-90 breakers.

Two-Year Limited Warranty

All Sullair breaker parts are warranted for two-years against manufacturing defects. Additionally, should a part wear out during normal operation, it is covered by Sullair's exclusive two-year warranty.

Sullair's Anti-Vibration Paving Breaker

Sullair's ergonomically designed paving breaker features a hinged anti-vibration handle that reduces up to 60% of vibrations to the operator without loss of power. By absorbing the shock, the anti-vibration handle reduces operator fatigue, lessens stress to the upper back and shoulders, and ultimately promotes productivity.

Researching Breaker Vibration

This handle design is based on research conducted by evaluating the stresses of paving breakers then in existence, Sullair found that the vibrations (often identified as kickback) came from pressure forces which act on both the body and the hitting piston of the machine. Research showed that breaker vibrations—at a rate of 1000 to 1500 per minute—are relayed through muscular contraction of the hands and arms to the rest of the body.

Finding the Ideal Solution

Over a period of years, Sullair investigated various approaches to reducing the effects of breaker vibration. Several prototypes were built and tested as the effort focused on developing a sturdier handle while providing simple and progressive start-up. The research culminated in the design of the Anti-Vibration Paving Breaker.

A Hinged Handle and Isolators

In this tool, vibrations are reduced by crossed handles that swivel on two pins on either side of the breaker head. The design provides sufficient clearance while keeping the handles compact. Two helical springs prevent direct contact between the handles and the body of the breaker. The tension of the springs not only provides sufficient thrust when the breaker is operating; it also allows the springs to act as efficient isolators.

Power Through Simplicity

The handle suspension system is independent and has no effect on the breaker's striking power. Based on a "power through simplicity" concept, the striking system uses a single piston that is guided through the entire length of the stroke.

No Tappet System

Unlike conventional breakers, Sullair breakers have no multi-part tappet system. With fewer parts, wear is reduced and risk of air leaks is minimized. With no tappet system, which requires three independent impacts, noise is also reduced.

High Impact Energy

Tests prove that these single piston breakers deliver more impact energy, pound for pound, than conventional breakers. The heavier long stroke also reduces piston speed, thus extending the life of the tool.

Less Air Needed

The breaker's direct impact piston design, non-corrosive distribution valve and one-piece housing dramatically reduce air consumption. As a result, more anti-vibration paving breakers can be operated from a single compressor.



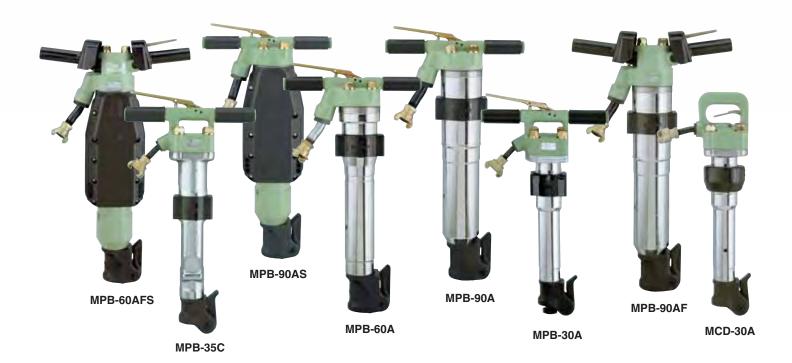
Anti-Vibration Handles

Paving Breaker Design Specifications

| Model | Weight lbs | Length in | Bore & Stroke in | Blows per Minute | Air Consumption cfm | Air Inlet NPT | Shipping Weight lbs | Chuck Size |
|-----------------------|------------------|--------------|---|---------------------|---------------------|------------------|---------------------|---|
| MPB-90A | 92 | 27½" | 27/16" x 59/32" | 1380 | 62 | 3/4" | 97 | 11/8" HX x 6" 11/4" HX x 6" |
| MPB-60A | 69½ | 26½" | 25/32" x 55/32" | 1360 | 48 | 3/4" | 74 | 11/8" HX x 6" 11/4" HX x 6" |
| MPB-35C | 39 | 251/2" | 13/4" x 55/16" | 1200 | 49 | 3/8" | 43 | 1" HX x 41/4" |
| MPB-30A | 35½ | 23" | 1 ²⁵ / ₃₂ " x 3 ²⁵ / ₃₂ " | 1850 | 37 | 3/8" | 41 | 7/8" HX x 31/4" 1" HX x 41/4" |
| MPB-90AF ¹ | 99½ | 287/8" | 27/16" x 59/32" | 1380 | 62 | 3/4" | 105 | 11/8" HX x 6" 11/4" HX x 6" |
| MPB-60AF ¹ | 77 | 281/8" | 25/32" x 55/32" | 1360 | 48 | 3/4" | 82 | 11/8" HX x 6" 11/4" HX x 6" |
| MPB-90AS ² | 94 | 271/8" | 27/16" x 59/32" | 1380 | 62 | 3/4" | 101 | 11/8" HX x 6" 11/4" HX x 6" |
| MPB-60AS ² | 71½ | 26¾" | 25/32" x 53/32" | 1360 | 48 | 3/4" | 79 | 11/8" HX x 6" 11/4" HX x 6" |
| MPB-90AFS | ³ 101 | 287/8" | 27/16" x 59/32" | 1380 | 62 | 3/4" | 108 | 11/8" HX x 6" 11/4" HX x 6" |
| MPB-60AFS | 3 78½ | 281/4" | 25/32" x 55/32" | 1360 | 48 | 3/4" | 86 | 11/8" HX x 6" 11/4" HX x 6" |
| MCD-30 | 33¾ | 24" | 1 ²⁵ /32" x 3 ²⁵ /32" | 1850 | 37 | 3/8" | 39 | ⁷ / ₈ " HX x 3 ¹ / ₄ " 1" HX x 4 ¹ / ₄ " |

^{1 –} Flex handle anti-vibration

^{2 –} Super silent 3 – Flex handle anti-vibration and super silent



Sullair Chipping Hammers are Built to Last

The Sullair Chipping Hammer is Designed for Rugged Dependability

Four Bolt Backhead

This unique design reduces handle breakage. The common problem of a threaded handle-to-barrel connection coming loose and damaging the handle and internal parts has been eliminated.

D-Handle

The strong "D" configuration is large enough to allow a comfortable, sure grip, even for a gloved hand.

Minimal Lubrication Required

Because of the Sullair chipping hammer's unique design and materials, normal oil carryover from the compressor, combined with moisture in the air, will usually provide sufficient lubrication under normal operating conditions.

Smoother Operation

The Sullair chipping hammer's unique backhead design results in greater operator comfort.

Choice of Stroke Length and Bushings

The Sullair chipping hammer is available in 2", 3" and 4" strokes with either .680 round or .580 hex bushings.

Choice of Retainers

Oval collar retainers are included as standard. Universal ball type and round collar are also offered. Ball type retainers offer a quick and easy way to change steel. Simply pull the retainer back, insert the steel, and release the retainer to lock the steel in place. Round collars offer more contact area for retention and are stronger at the collar due to a full radius around the collar area.

Rotatable Exhaust Deflector

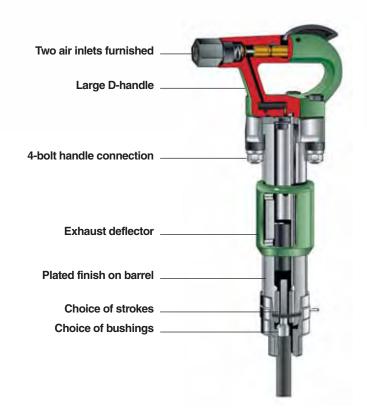
A durable molded exhaust deflector directs exhaust air away from the operator.

Air Inlet Option

Two air inlet bushings are furnished: 38" NPT and 7/8-24, internal thread. The bushings provide for versatile hose connections while protecting the handle inlet threads. Eight foot whip hoses with fittings optional.

Limited Parts Warranty

Sullair provides a limited parts warranty of two-years on the handle and cylinder, one-year on all other parts except the retainer and retainer springs.



Chipping Hammer Design Specifications

| Model | Weight Ibs | Length in | Bore & Stroke in | Impact Rate Blows per Minute | Air Consumption cfm | Air Inlet Diameter in | Shipping Weight Ibs | Chuck Size |
|--------|---------------|--------------|--|------------------------------------|---------------------------|-----------------------------|---------------------------|------------------------|
| MCH-2 | 16% | 14" | 11/8" x 3" | 3600 | 34 | 3%" NPT or 7%-24 | 18 | .680 round .580 hex |
| MCH-3 | 17¾ | 151⁄4" | 11/8" x 33/4" | 2280 | 33 | 3%" NPT or 7%-24 | 19 | .680 round .580 hex |
| MCH-3S | 19¾ | 17" | 11/8" x 33/4" | 2280 | 33 | 3%" NPT or 7%-24 | 20% | .680 round .580 hex |
| MCH-4 | 185⁄8 | 16½" | 11/8" x 41/4" | 1800 | 30 | 3%" NPT or 7%-24 | 20 | .680 round .580 hex |
| MCH-4S | 20¾ | 18" | 11/8" x 41/4" | 1800 | 30 | 3%" NPT or 7%-24 | 221/8 | .680 round .580 hex |
| MLC-10 | 12 | 14½" | 17/64" x 1 ¹³ / ₁₆ " | 2940 | 17 | %" NPT or 7%-24 | 14 | .680 round .580 hex |



Sullair Drills are Designed for Performance and Operator Protection

Dead Man Safety Handle

The Sullair drills are designed so that the tool automatically stops operating when the operator releases the throttle lever.

One Control for Drilling and Blowing

The single throttle lever controls all tool functions from off, to blowing only, to progressive drilling speeds.

Variable Throttle Control

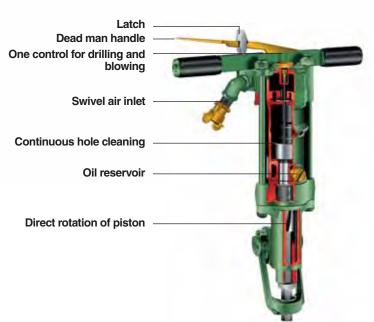
Allows step less speed control for maximum drilling production.

Continuous Hole Cleaning

Blowing air is directed through the drill rod at all drilling speeds to clear debris from the hole.

Direct Rotation of the Piston

This feature reduces torque loss and eliminates wearing parts, such as the rifle bar assembly.



Less Maintenance

The unique design of the Sullair drills eliminates many high wear parts. This means less loss of power due to wear, less downtime to replace worn parts and lower overall maintenance costs.

Minimal Lubrication Required

With only two parts moving during operation, a non-corrosive distribution valve, less radial piston movement and high tech alloys, the Sullair drills do not require special rock drill oil. Normal oil carryover from the compressor, combined with moisture in the air, will usually provide sufficient lubrication under normal operating conditions.

Oil Reservoir

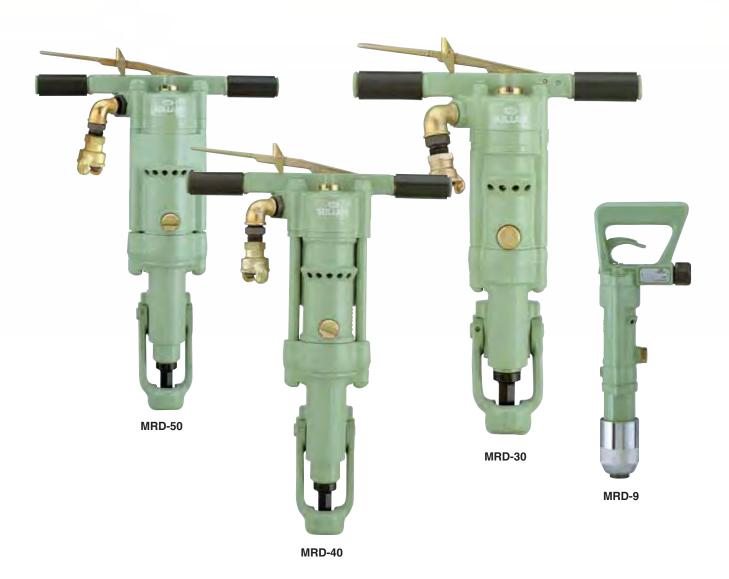
A built-in oil reservoir assures direct lubrication to rotating parts. Use of standard 90 to 140-weight gear lubricant extends the life of critical parts.

One-Year Parts Warranty

This Sullair warranty covers all drill parts against normal wear and manufacturing defects for one-year.

Drilling Hammer Design Specifications

| Model | Weight lbs | Length in | Bore and Stroke in | Blows per Minute | Air Consumption cfm | Air Inlet NPT | Shipping Weight lbs | Chuck Size |
|--------|---------------|-----------|--|---------------------|---------------------|------------------|------------------------|---|
| MRD-9 | 9 | 151⁄8" | 1 ¹ / ₃₂ " x 1 ³ / ₈ " | 2800 | 21 | 3/8" | 10 | 3/4" RD x 33/4" 9/16" HX x 13/4" |
| MRD-30 | 34 | 21 | 29/32" x 13/4" | 2300 | 53 | 3/4" | 38 | 7/8" HX x 31/4" 7/8" HX x 41/4" |
| MRD-40 | 45½ | 231/8" | 21½16" x 23/8" | 1800 | 80 | 3/4" | 52 | 7/8" HX x 31/4" 7/8" HX x 41/4" 1" HX x 41/4" |
| MRD-50 | 48½ | 231/4" | 3 x 25%" | 1800 | 99 | 3/4" | 55 | 7/8" HX x 31/4" 7/8" HX x 41/4" 1" HX x 41/4" |



The Sullair MRD-55 and MRD-60 Rock Drills

MRD-55 is An All-Purpose, Heavy Duty Rock Drill for Holes Up to 20 feet Deep in the Hardest Rock

- Fast rotation for high productivity
- Swivel air and water inlet connection
- Minimal parts convert drill from dry for general drilling to wet for dustless drilling

MRD-60 Provides 200 rpm Rotation and a Heavy Down Force of 60 lbs for Ease of Penetration in Hard Rock

- Swivel air inlet connection
- Two drilling speeds
- Exhaust valve to control air blowing conditions
- Dry blowing only

Rubber Handle Grips

Reduce vibration, lessening operator fatigue.

Controls for Drilling and Blowing

The MRD-55 has a single throttle lever to control all tool functions from off, to blowing only, to progressive drilling speeds. On the MRD-60, the throttle lever controls tool functions from off to two drilling speeds and the exhaust valve controls blowing velocity.

Adjustable Throttle Control on MRD-55

Allows variable speed control for maximum drilling production.

Rock Drill Specifications

| Model | MRD-55 | MRD-60 |
|------------------------|----------------------------|----------------------------------|
| Net Weight | 56 lbs | 60 lbs |
| Length | 23¾" | 22" |
| Bore and Stroke | 25/8" x 211/16" | 25/8" x 23/5" |
| Blows per Minute | 1650 | 1800 |
| Air Consumption | 95 cfm | 91 cfm |
| Air Inlet | 3/4" NPT | 3/4" NPT |
| Shipping Weight | 60 lbs | 65 lbs |
| Chuck Size | 1" HX x 4½" %" HX x 4½" | 7/8" HX x 41/4" 1" HX x 41/4" |

Continuous Hole Cleaning

Blowing air is directed through the drill rod at all drilling speeds to clear debris from the hole.

Reversible Rotation Pawls on MRD-55

Lengthens life for increased productivity.

Replaceable Chuck Bushing, Piston Cushion Bushing, and Rifle Nut

Ease of replacement extends tool life.

Front Exhaust on MRD-55

Cleaner operating conditions.

MRD-55 Wet or Dry

Optional "Wet Kit" available for dustless drilling.

Internal Oiler on MRD-60

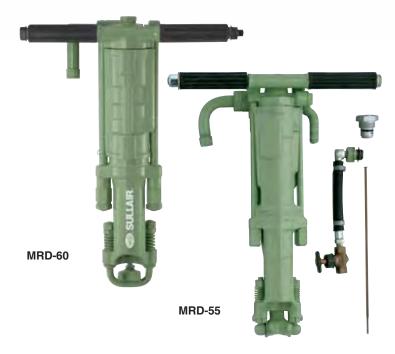
Utilizes 90-weight lube oil inline oiler to lubricate internal rifling and ratchet assembly.

MRD-55 and MRD-60

Constant feed inline oilers with 10-weight oil recommended for lubrication.

90-Day Parts Warranty

This Sullair warranty covers all tool parts against manufacturing defects.



Sullair Rivet Busters

The Power for Cutting Off Large Rivet Heads, Heavy Duty Chipping and Concrete Breaking

Applications Include:

- Bridge jobs
- Steel structure maintenance
- Railroad car repair
- Shipyards
- Petrochemical plants
- Demolition work

D-Handle with Inside Trigger

Handle design provides comfort and control to the operator in demolition applications.

Variable Throttle Control

Allows variable speed control for maximum production.

MRB-8 & MRB-11 Rivet Buster Design Specifications

| Model | MRB-8 | MRB-11 |
|------------------|------------|--------------|
| Net Weight | 30 lbs | 33 lbs |
| Length | 221/2" | 25½" |
| Shipping Weight | 35 lbs | 38 lbs |
| Bore and Stroke | 1¾16" X 8" | 13/16" X 11" |
| Blows per Minute | 1140 | 850 |
| Air Consumption | 44 cfm | 50 cfm |
| Air Inlet | 1/2" NPT | ½" NPT |
| Chuck Size | 11X Jumbo | 11X Jumbo |

Muffler and Screened Inlet Bushing Standard

Provides quieter operation and filters the inlet from contaminating particles.

Interchangeable Parts Provide Flexibility

Interchangeable parts (except cylinder) reduce inventory and increase parts versatility.

Simplified Control Valve

Allows for smoother operation in dirty conditions through precisely engineered tolerances.

Lubrication

Rivet Busters require inline lubrication.

90-Day Parts Warranty

This Sullair warranty covers all tool parts against manufacturing defects.



MRB-11

Sullair MDT-22 and MDT-30 Demolition Tools

Two Bolt Backhead

This unique design reduces handle breakage. The common problem of a threaded handle-to-barrel connection coming loose and damaging the handle and internal parts is therefore eliminated.

D-Handle

The strong "D" configuration is large enough to provide a comfortable, sure grip even for a gloved hand.

Minimal Lubrication Required

With its unique design and materials, normal oil carryover from the compressor, combined with moisture in the air, will usually provide sufficient lubrication under normal operating conditions.

Smoother Operation

The Sullair demolition tool's unique design results in greater operator comfort.

Demolition Tool Specifications

| | MDT-22 | MDT-30 |
|------------------------|---------------------|---------------------|
| Net Weight | 24.7 lbs | 33 lbs |
| Length | 20" | 24.5" |
| Shipping Weight | 26 lbs | 35.6 lbs |
| Bore and Stroke | 1.5 X 4.5" | 1.4 X 7.4" |
| Blows per Minute | 1450 | 1000 |
| Air Consumption | 33.4 | 37.1 |
| Air Inlet Diameter | 3/8" NPT or 7/8"-24 | 3/8" NPT or 7/8"-24 |
| Shank | ⅓ hx X 3¼ | 11 X Jumbo |
| Retainer | Latch | Screw-on |
| | | |

Stroke Length

The piston has been sized relative to the length of the stroke to provide an improved weight/power ratio.

Air Inlet Option

Two air inlet bushings are furnished: 3/8" NPT and 7/8-24, internal thread. The bushings provide for versatile hose connections while protecting the handle inlet threads.

Rotatable Exhaust Deflector

Directs exhaust air away from the operator and provides a comfortable grip. It also greatly decreases the sound level of the tool.

MDT-22

The MDT-22 has quick change latch retainer and utilizes standard ⁷/8" x 3 ¹/4" hex steel. Two-year warranty.



MDT-30

The MDT-30 has reliable screw-on retainer (no springs) and utilizes standard 11 x Jumbo rivet buster steel, sleeves and bumpers.
One-year warranty, excluding wear items, sleeves and bumpers.



The Sullair Backfill Tamper

The Sullair MBT-6 Backfill Tamper Gives You All the Power for Compacting at a Speed Which Allows Comfortable Control

Applications

The Sullair MBT-6 backfill tamper is the ideal tool for compacting backfill around utility poles, foundations and other structures. It quickly and efficiently compacts backfill soil excavated to perform service line repair before patching the pavement.

Rotatable Exhaust Deflector

A durable molded exhaust deflector aims the exhaust away from the operator.

Standard Steel Butt

A six inch diameter solid steel butt is standard. Optional butts for special applications are available. The butt is held onto the piston rod with a hex head clamp screw for ease of assembly and removal.

Smooth Finish

Plated barrel promotes easy clean off of backfill materials.

Minimal Lubrication Required

With the design features and premium materials of the MBT-6, normal oil carryover from the compressor, combined with the moisture in the air, will supply sufficient lubrication under normal operating conditions.



Backfill Tamper Butts, like all Sullair accessories, are made specifically for Sullair tools, so proper fit and performance are assured. Our selection includes: (1) 6" Malleable Iron, (2) 6" Steel Butt (standard), (3) 4" Aluminum Butt, (4) Pole Butt Half Moon and (5) 3" Aluminum Butt.

No Packing Adjustment

There is no packing adjustment necessary for the Sullair MBT-6. The double seals retain their effectiveness for the life of the packing.

One-Year Limited Warranty

All tamper parts are warranted for one-year against manufacturing defects. Additionally, should any part, excluding the butt and butt clamp screw, wear out during normal operation, it is covered by Sullair's exclusive warranty.

MBT-6 Tamper Specifications

| Net Weight | 40½ lbs |
|------------------------|-----------------------|
| Length | 48¾" |
| Shipping Weight | 44 lbs |
| Bore and Stroke | 1½" X 5½" |
| Blows per Minute | 500 |
| Air Consumption | 32 cfm |
| Air Inlet | 3%" NPT or 7%"-24 NPT |
| Butt Diameter | 6" |
| | |





Sullair Needle Scalers

Applications

The Sullair SANS needle scaler removes rust, scale, paint and weld splatter from irregular surfaces; and converts easily to a weld flux scaler. This versatile tool features an adjustable needle exposure and 19 steel needles (round pattern) as standard. Optional beryllium copper (non-sparking) needles are available.

Built-In Durability

Sullair scalers are constructed of advanced materials for lighter weight and greater durability inside and out. Smooth, black oxide exterior allows easy clean-off of debris.

Sullair Scaler Specifications

| | SANS | SCWF |
|------------------|------------|------------|
| Net Weight | 6½ lbs | 4 lbs |
| Length | 171/2" | 91/2" |
| Shipping Weight | 8 lbs | 6 lbs |
| Bore and Stroke | 1" X 11/8" | 1" X 11/8" |
| Blows per Minute | 4600 | 4600 |
| Air Consumption | 14 cfm | 14 cfm |
| Air Inlet | 3%" FNPT | 3/8" FNPT |

Lubrication

Due to the design tolerances of these tools, an in-line oiler should be used during operation.

Front Exhaust

This feature provides cleaner working conditions.

90-Day Parts Warranty

The Sullair warranty covers all scaler parts against manufacturing defects.



Accessories include line oiler, hose made specifically for Sullair needle scalers and weld flux scalers.

Sullair Concrete Vibrators

Applications

Concrete Vibrators are designed for low slump pours of concrete footings, slabs and walls. The correct diameter tool depends on wall thickness or concrete depth.

- Plated cylinders, easy to clean
- Adjustable throttle for optimum performance
- Only one moving part
- Minimum on-site lubrication
- Standard hose length ten feet

Sullair Concrete Vibrator Specifications

| | MCV-300 | MCV-400 | MCV-580 | MCV-780 |
|--------------|-----------------------------|-----------------|-----------------|-----------------|
| Diameter | 1 3⁄ ₁₆ " | 1%" | 21/4" | 31/16" |
| Weight | 5.3 lbs | 9 lbs | 18 lbs | 33 lbs |
| Air Required | 16 cfm @ 90 psi | 17 cfm @ 90 psi | 35 cfm @ 90 psi | 51 cfm @ 90 psi |
| Hertz | 18000 | 17000 | 16000 | 13000 |



Sullair Swing Valve and Genuine Accessories

Sullair Swing Valve Couplings Provide:

- Safe and easy air shut-off at the tool
- No need to turn off the compressor
- Safely bleeds the air from the tool
- Saves time, saves money

Easy Tool Changes

- Change the tool quickly
- Change the steels safely
- Prevents accidental firing of tool

Full Flow to Tool

- Full throat valve, no flow restriction
- Smooth bore no pressure loss in valve

Complete Eight Foot Whip Hose Comes with One Optional Tool Connector:

- 7/8 X 24 Male fine thread
- 1/2" MNPT Male thread
- 3/8" MNPT Male thread
- 2 Lug universal coupling
- Entire whip is complete with swing valve and 2 lug connector







Quick and Sure Connections

- Connect and disconnect under pressure
- No extra effort against line pressure
- · Locking sleeve prevents accidental on/off
- When in "locked off" position, tool hose is vented. #1
- Full flow when in "locked on" position. #2



If you're using Sullair tools, get the performance you paid for.
Use only genuine Sullair accessories.

Sullair's Compressed Air Products

www.sullair.com



Fundamental to Sullair's leadership is a dedication to reduce not only the amount of natural resources consumed to create energy, but to minimize environmental impact, in both the manufacture and use of all our products. We are constantly exploring new ideas and seeking new technologies to meet the ever-increasing need for high quality, energy-efficient compressed air products and environmental sustainability.





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