

SULLAIR DRILLS ARE DESIGNED FOR PERFORM

DEAD MAN HANDLE, VARIABLE DRILLING SPEEDS, ONE CONTROL FOR DRILLING AND BLOWING, FEWER PARTS FOR LESS MAINTENANCE

SULLAIR DRILLS ARE DESIGNED TO PROVIDE OPERATOR PROTECTION WHILE DELIVERING TROUBLE-FREE PERFORMANCE. CHECK THESE FEATURES.

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 stepless 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

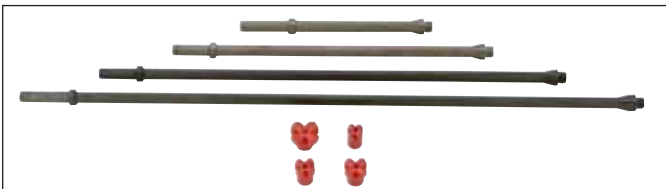
With only two parts moving during operation, a non-corrosive distribution valve, less radial piston movement and high tech alloys, the Sullair drills do not require special rock drill oil. Normal oil carry-over from the compressor, combined with moisture in the air, will usually provide sufficient lubrication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

Oil Reservoir

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

One-Year Parts Warranty

This Sullair warranty covers all drill parts against manufacturing defects. In addition, should a part wear out under normal working conditions, it is covered by Sullair's exclusive one-year warranty.



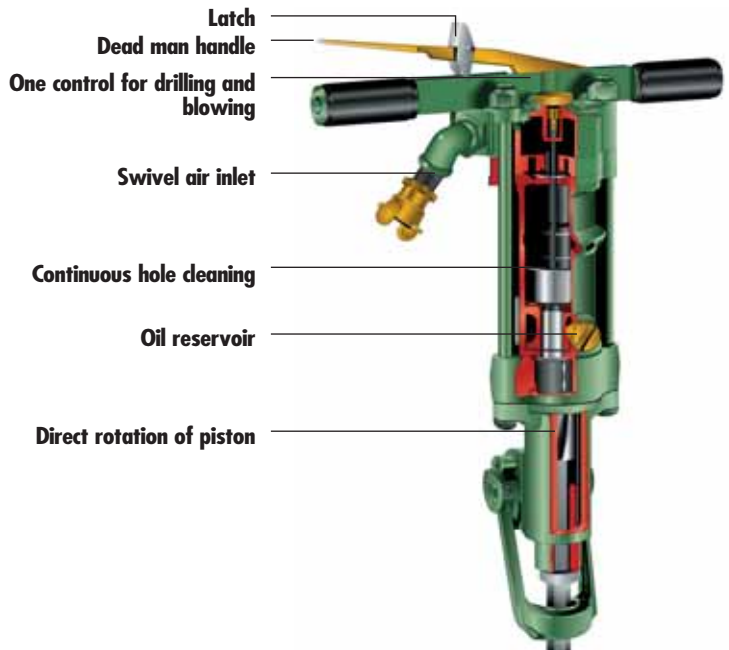
H-Thread Drill Steels are available in lengths from 12" to 48". H-Thread Carbide Tipped Rock Bits from Sullair are available in sizes from 1 1/2" to 3".



A wide variety of Carbide Tipped Drill Bits is available to compliment your Sullair Utility Drills and meet your project's needs. Round Shank Bit are available in sizes from 5/16" to 1 3/4"; Hex Shank from 1/2" to 1 1/4". Drilling depths from 8" to 18".



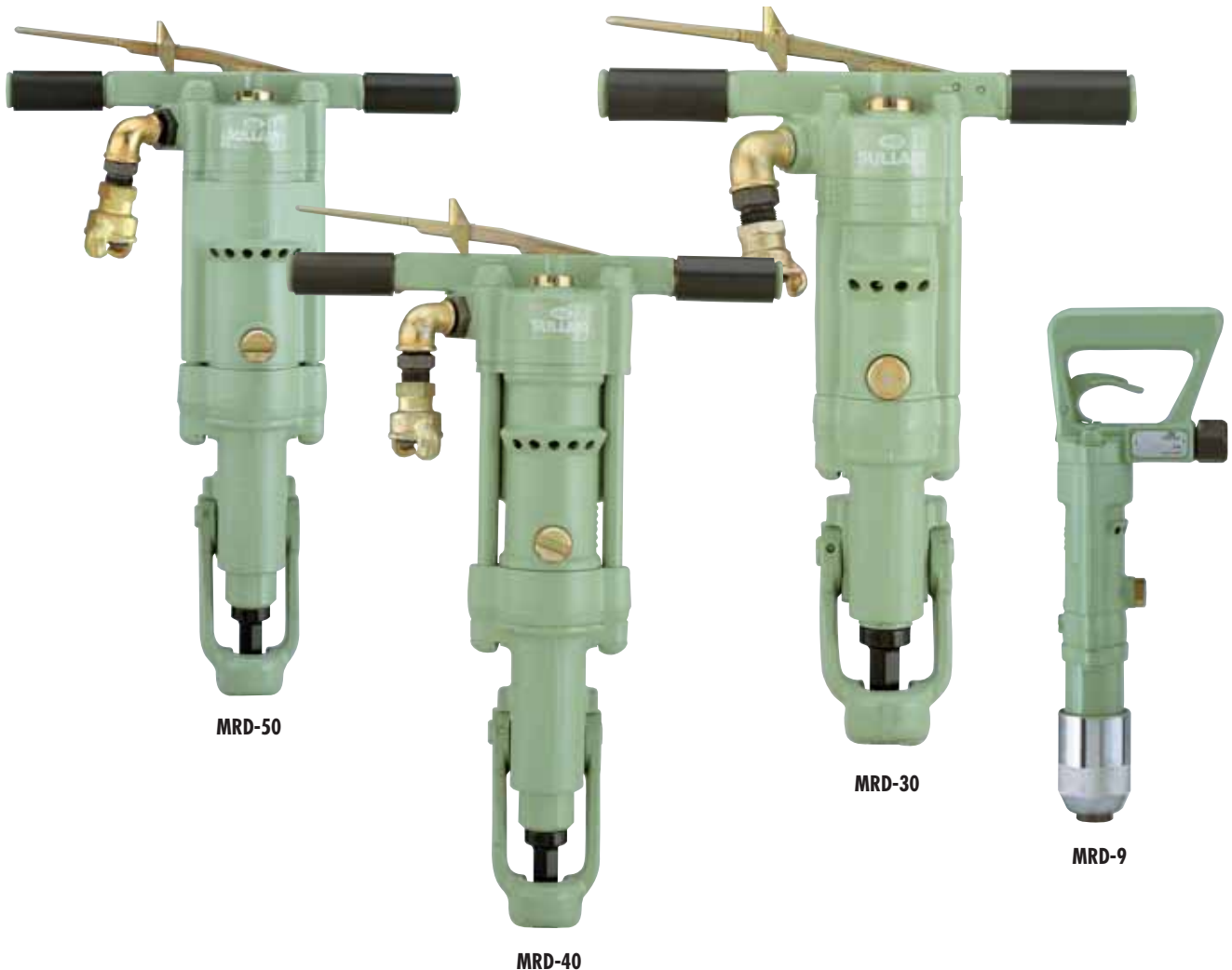
MRD-9 Chisels and Points are available in Round Shank only.



PERFORMANCE AND OPERATOR PROTECTION.

DRILLING HAMMER DESIGN SPECIFICATIONS

Model	Weight lbs.	Length in.	Bore and Stroke in.	Blows/Minute	Air Consumption cfm	Air Inlet NPT	Shipping Weight lbs.	Chuck Size
MRD-9	9	15½"	1 11/32" x 1 3/8"	2800	21	3/8"	10	3/4" RD x 3 3/4" 9/16" HX x 1 3/4"
MRD-30	34	21	2 5/32" x 1 3/4"	2300	53	3/4"	38	7/8" HX x 3 1/4" 7/8" HX x 4 1/4"
MRD-40	45½	23 1/8"	2 11/16" x 2 3/8"	1800	80	3/4"	52	7/8" HX x 3 1/4" 7/8" HX x 4 1/4" 1" HX x 4 1/4"
MRD-50	48½	23 1/4"	3 x 2 5/8"	1800	99	3/4"	55	7/8" HX x 3 1/4" 7/8" HX x 4 1/4" 1" HX x 4 1/4"



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 DOWNFORCE OF 60 LBS FOR EASE OF PENETRATION IN HARD ROCK. SWIVEL AIR INLET CONNECTION, 2 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.

Continuous Hole Cleaning on MRD-55

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.

90-Day Parts Warranty

This Sullair warranty covers all tool parts against manufacturing defects.

MRD-55 Wet or Dry

Optional "Wet Kit" available for dustless drilling.

Internal oiler on MRD-60

Utilizes 90 wt. 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.



SPECIFICATIONS

Model	MRD-55	MRD-60
Net Weight	56 lbs.	60 lbs.
Length	23¾"	22"
Bore and Stroke	2⅝" x 2 ¹¹ / ₁₆ "	2⅝" x 2⅜"
Blows per Minute	1650	1800
Air Consumption	95 cfm	91 cfm
Air Inlet	¾" NPT	¾" NPT
Shipping Weight	60 lbs.	65 lbs
Chuck Size	1" HX x 4¼" ⅞" HX x 4¼"	⅞" HX x 4¼" 1" HX x 4¼"