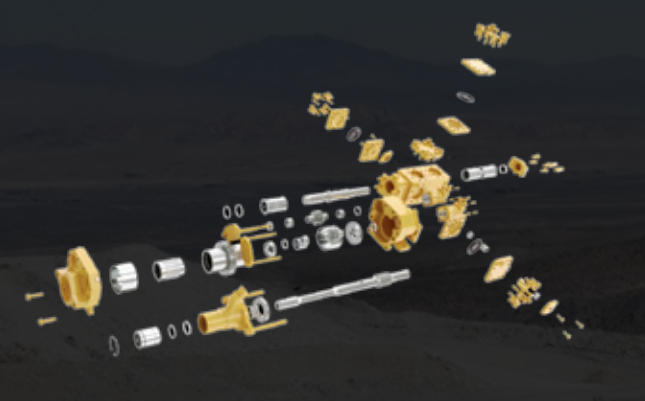


**ROCK  
DRILLS**



## PROVEN, RELIABLE DRIFTER

Multiple drifter options for both the D560 and D460 provide low cost of ownership and reliability through a simple design with high strength materials. Auto lube system and field serviceability lead to increased productivity.



## CAROUSEL ROD CHANGER

The six rod carousel holds multiple diameter rods with a multi-pass hole depth of 102’6” (31.1 m) The precise positions function indexes and locks, eliminating switches and sensors for increased reliability.

## MORE POWER

The power group delivers fast cycle times and maximum efficiency with a combination of a robust, direct-drive air compressor and a Cat® engine with an oversized cooler to keep all systems operating at optimal temperatures.

## EFFICIENT DRILLING

The mast accepts a start rod up to 20’ (6.1 m) for a max single pass depth of 18’ 6” (5.63 m). The boom with optional extension features wear pads for extended file and reaches multiple hole locations without moving.



With a heritage that runs deep, the Weiler D560 and D460 top hammer rocks drill bring a proven, reliable hammer, durable components and unmatched parts, service and support for North American drilling contractors. The base design of the Weiler rock drill dates back to Gardner Denver and Reedrill and progressed into a Weiler product when purchased from Caterpillar in 2017. The D560 and D460 are the only rock drills manufactured in North America. Weiler manufactures all the hammer components in-house with a dedicated grinding room for precision machining. In addition to manufacturing new machines, Weiler is capable of producing parts for the legacy line of drills. Weiler manufacturing, software design and common Cat® components provide quick response and minimal downtime.



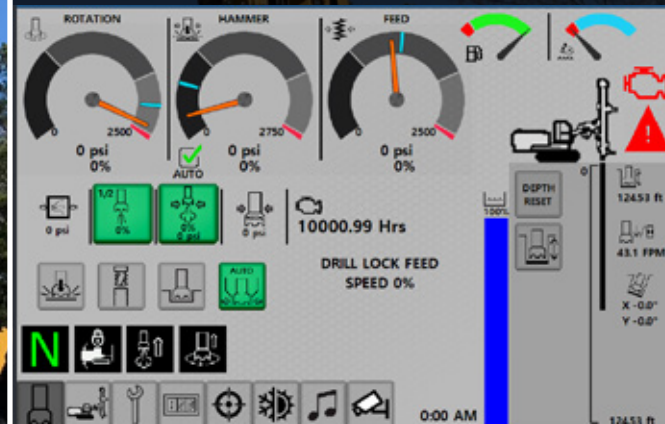


## DURABLE COMPONENTS

The frame and robust undercarriage provide durability for the demands of drilling and navigating rough terrain with excellent maneuverability due to a low center of gravity, high ground clearance and independent track oscillation.

## OPERATOR COMFORT

The pressurized cab with positive filtration provides a quiet and comfortable work environment with high-visibility safety glass, climate controlled with heat and AC, six-way seat adjustment, roll-up shades and a radio.



## INTUITIVE CONTROLS

The 10.1" (256 mm) color touch-screen display and multi-function joysticks provide full drill control at your fingertips. Push-button anti-jam and sync thread functions simplify operation while increasing productivity.

## FAST SERVICE

Easy-to-fill auto greasers reach hammer, thread and chassis locations while multiple large doors provide excellent access to engine, hydraulic and compressor components.

# SPECIFICATIONS

## D560 SPECIFICATIONS

Hole Diameter	3.5" - 6"	89 - 152 mm
Max Hole Depth	102' 6"	31 m
Rod Length	12'/14'	3.6 m/4.3 m
Rod Diameters	51 mm/60 mm/68mm	
Starter Rod	20'	6.1m
Single Pass Depth	18'6"	5.63 m
Boom Length	9'	2.7 m
Boom Extension	3'	.9 m
Boom Swing	23.7° L to 34.6° R	
Feed Swing	35° L to 37° R	
Engine	Cat® C9.3 Tier 4F/Stage V	
Horsepower	375 hp	280 kW
Compressor	550 ft³/min	15.6 m³/min
Operating Length	27'5"	8.3 m
Operating Height	30'	9.1 m
Operating Width	10'6"	3.2 m
Shipping Length	36'9"	11.2 m
Shipping Height	11'4"	3.4 m
Shipping Width	8'6"	2.6 m
Shipping Weight	48,500 lb	21 999 kg
Grouser Pads	15"	380 mm
Ground Clearance	16"	406 mm
Track Gauge	80"	2032 mm
High Tram Speed	2.7 mph	4.3 km/h
Low Tram Speed	1.7 mph	2.7 km/h
Track Oscillation	±10°	

## D460 SPECIFICATIONS

Hole Diameter	2.5" - 4.5"	63 - 114 mm
Max Hole Depth	102' 6"	31 m
Rod Length	12'/14'	3.6 m/4.3 m
Rod Diameters	45 mm/51 mm	
Starter Rod	20'	6.1m
Single Pass Depth	18'6"	5.63 m
Boom Length	9'	2.7 m
Boom Extension	5'	1.52 m
Boom Swing	18.7° L to 30° R	
Feed Swing	35° L to 37° R	
Engine	Cat® C7.1 Tier 4F	
Horsepower	300 hp	224 kW
Compressor	350 ft³/min	9.9 m³/min
Operating Length	27'5"	8.3 m
Operating Height	30'	9.1 m
Operating Width	10'6"	3.2 m
Shipping Length	36'9"	11.2 m
Shipping Height	11'4"	3.4 m
Shipping Width	8'6"	2.6 m
Shipping Weight	45,500 lb	20 638 kg
Grouser Pads	15"	380 mm
Ground Clearance	16"	406 mm
Track Gauge	80"	2032 mm
High Tram Speed	2.0 mph	3.2 km/h
Low Tram Speed	1.2 mph	1.9 km/h
Track Oscillation	±10°	

## HPR5128 DRIFTER (D560)

Output Energy	38 hp	28 kW
Motor Torque	1,500 lbf-ft	2033 N-m
Weight	912 lb	414 kg
Rod Diameters	51 mm	

## HPR6030 DRIFTER (D560)

Output Energy	40 hp	30 kW
Motor Torque	1,500 lbf-ft	2033 N-m
Weight	912 lb	414 kg
Rod Diameters	51 mm/60 mm	

## HPR6832 DRIFTER (D560)

Output Energy	43 hp	32 kW
Motor Torque	1,500 lbf-ft	2033 N-m
Weight	912 lb	414 kg
Rod Diameters	60 mm/68 mm	

## HPR5123 DRIFTER (D460)

Output Energy	31 hp	23 kW
Motor Torque	1,000 lbf-ft	1356 N-m
Weight	687 lb	312 kg
Rod Diameters	45 mm/51 mm	

## HPR4519 DRIFTER (D460)

Output Energy	25 hp	19 kW
Motor Torque	670 lbf-ft	908 N-m
Weight	687 lb	312 kg
Rod Diameters	45 mm	

Sold and serviced exclusively at Caterpillar dealers.  
12 month standard warranty. Extended warranty available.