

P-600

MUD PUMP



FEATURES & BENEFITS

MORE POWER DOWNHOLE

Equipped with a Tri-plex pump that features a max pressure of 1,505 psi and a flow of 600 gpm, allowing the operator to keep the bore flushed clean of cuttings. The Caterpillar® C-15 diesel engine offers both Tier 4i and Tier 3 power solutions depending on the country of purchase.

COMPACT AND COMPATIBLE

Packaged to fit today's jobsite requirements, the P-600's small footprint is ideal for most drilling conditions. It is designed with a compact skid mounting and made to work with any drill brand out there.

INCREASED CONTROL

The P-600 is a self-powered, stand-alone machine that brings a unique amount of versatility and control to your jobsites. It is also equipped with a remote control that allows you to adjust the throttle and control the start/stop, clutch actuator, and horn.

QUIET-PAK® ENGINE ENCLOSURE

Innovative engine enclosure reduces dBs for quieter operation. Lets contractors work across more jobs without worrying about noise ordinances or regulations.

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SPECIFICATIONS

POWER TRAIN

	U.S.	METRIC
Engine	Caterpillar® C-15 Tier III diesel or Tier 4i depending on country of purchase	
Manufacturer's gross power rating	475 hp	354 kW
Speed, max	2100 RPM	
Noise rating	1 meter distance 104 dB(A), 3 meter distance 95 dB(A)	
Fuel capacity	300 gal	1,136 L
Transmission	Eaton-FRO-16210B, 10-speed	
Clutch	15.5 in	394 mm
Battery	2 Deka 908DMF 12V, 1450 CCA	

CONTROLS

Remote controls	Mud pump throttle, mud pump start/stop, clutch actuator, horn remote	
Remote instruments	Digital mud flow meter (gallons/liters per minute)	

PUMP

Pump design	Tri-plex 600 GPM	
Capacity	600 gal	2,067 L/min
Bore x stroke	6 x 6 in	152.4 x 152.4 mm
Pressure, max	1,505 psi	1043 bar

DIMENSIONS

Length	20 ft	6.096 m
Width	8 ft	2.49 m
Height	9 ft	2.7 m

WEIGHT

Total weight	29,800 lbs	13,520 kg
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Specifications are general and subject to change without notice. If exact measurements are required, equipment should be weighed and measured. Due to selected options, delivered equipment may not necessarily match that shown.

