



Venta de Maquinaria Industrial y Agrícola
Km 24 Carr. Alvaro Obregón
Cd. Cuauhtemoc, Chih.

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No. Folio: 18474

PERFORADORA DIRECCIONAL VERMEER D50X100A

VERMEER

D50X100A

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1VRS180YXY1000331



DIMENSIONS
Length: 21' (6.4 m)
Width: 9' (2.6 m)
Height: 9' (2.6 m)
Weight: 29,200 lbs (13,245 kg) with 270' (82.3m) of 3.5" (8.9 cm) rod
Hydraulic pump: Yes
Transport speed: 2.1 mph (3.4 km/h)
Rod box on rock: Yes - 250' (76.2 m) 2.575" (6.5 cm) rod, 270' (82.3 m) 3.5" (8.9 cm) rod
Automated Rod Loader: Yes

DRILL PIPE
One piece forged design: Yes
Length: 15' (4.6 m)
Diameter: Standard - 3.5" (8.9 cm), Optional - 2.875" (7.3 cm)
Feet of rod/90 degrees: Standard - 310' (94.5 m), Optional - 260' (80.8 m)
Weight: Standard - 230 lbs (104 kg), Optional - 175 lbs (80 kg)
Max Torque: Standard - 10,000 ft-lb (13,560 Nm), Optional - 9,000 ft-lb (12,204 Nm)

OPERATIONAL
Maximum Spindle Speed: 80/106/160 RPM
Maximum Spindle Torque: 10,000 ft-lb (13,560 Nm) @ 80 RPM, 7,600 ft-lb (10,300 Nm) @ 106 RPM, 3,300 ft-lb (4,470 Nm) @ 160 RPM
Actual Thrust/Pullback: 38,000/49,600 lbs (17,237/22,499 kg)
Electrical System: 12 Volt DC

BORE
Minimum bore diameter: 4.5" (11.4 cm)
Drill head works with all well-known Deflection systems
Maximum backreamed diameter and bore length varies - Dependent on ground condition.

POWER SOURCE
Engine: Cummins B5.9
HP: 185 HP

DRILLING FLUID SYSTEM
Maximum Flow: 150 GPM (567 LPM)
Maximum Pressure: 1000 PSI (69 bar)

CON MOTOR CUMMINS B5.9-C DE 185 HP, CON 2,143 HORAS, 16 BARRAS, BARRA DE 15 FT DE LARGO, BOMBA DE AGUA MARCA KERRPUMP, PESO 29,200 LBS