



Electric hydrostatic 38 Underground drill one, is powered by a 100hp electric motor which is mounted on a separate power pack, making this drill very versatile, and powerful. The 75hp model has the motor with the drill and is a very compact and neat package. Both of these rigs have a fully telescopic 10' pull tower assembly on them, along with a fully hydraulic wireline winch and hydraulic drive WII, 435 FMC pump.

EHS 38 Specs

Spindle ID	3 7/8" (98.4mm)
Feed length	24 in (610mm)
Angle range	360°
Max rated thrust	12,600 lbf @ 800 psi (5960 dan @ 5.516 mPal) at chuck
Max rated lift	15,400 lbf @ 800 psi (6850 dan @ 5.516 mPal) at chuck
4 speed transmission type	automotive
Range selection type	sliding gear, high, neutral, low 8 forward
Hoist type	planetary
Drum dimensions	9.5 in diameter x 5.5 in (2.41 mm diameter x 140 mm)
Drum capacity	5/8 in (15.9 mm) cable
Maximum bare drum line speeds @ full swash plate angle setting	72, 150, 278, 468 ft/min (37, 76, 14, 24 m)
max rated pull	12,000 lb (5340 daN)
Hydraulic Driven Wireline Hoist Drum Capacity	4200 ft (1280m) of 3/16:" (4.76mm) cable
Maximum line speed (bare drum)	390 ft/min (120m/min)
Maximum line speed (full drum)	825 ft/min (250m/min)
Maximum line pull (bare drum)	4900 lbf (21.8 KN) @ 3000 psi (20.67 MP)
Maximum line pull (full drum)	1190 lbf (5.3 KN) @ 3000 psi (20.67 MP)
Hydro WII FMC 435 pressure pump	37.4 GPM @ 1000 psi