



The HR 130/60T is a drilling rig in special version mounted on a truck with 3 or 4 axles specially suitable for the realization of water wells up to a maximum depth of 60 mt with a maximum diameter of 1,800 mm. The hydraulic installation, equipped with a considerable drilling torque, allows the execution of large diameter holes on any kind of terrain. The use on request of a telescopic interlocking kelly bar allows drilling even on rocky ground with a high level of productivity and efficiency. The HR 130/60T drilling rig can be mounted on a new truck or on a second hand truck provided directly by the customer.

Rotary

Nominal Torque	170 KNm	122,961 lbsft
Nominal Pull-Back/Pull-Down	160 - 100 KN	36,000 - 22,500 lbs
Unloading Speed	150 rpm	
Stroke	2.500 mm	8 ft

Winches

Main Winch Nominal Pullback	140 KN	31,500 lbs
Secondary Winch Nominal Pullback	70 KN	15,750 lbs

Engine

Brand	CATERPILLAR	
Model	C7	
Power	186 KW @ 2.100 rpm	250 HP @ 2,100 rpm

Hydraulic System

Hydraulic Oil Tank	470 liters	124 gal
Fuel Tank	200 lit	53 gal

Camion

Type	3 - 4 axles	
Minimum Load	27 ton	59,508 lbs

Weigth

Approx Weight	37 ton	81,548 lbs
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Works With Augers & Buckets

Max Diameter (Without Lower Mast Extension)	1.800 mm	6 ft
Max Diameter	1.300 mm	4.3 ft
Depths	40 - 50 - 60 m	131 - 164 - 197 ft