

HI-RAIL PILING RIG RD150

PILING RIG



RAIL PILING POWER LIKE NEVER BEFORE

The Piling Rig RD150 is a drilling rig characterized by its versatility, compactness and technology and was designed specifically for working with a Colmar T10000 Crawler machine.

WORKING CHARACTERISTICS

MAX DIAMETER

1500 mm

DEPTH

10 m

MIN-MAX WORKING HEIGHT

4.635 mm

WORKING SPECS

TECHNICAL DATA

Rotary:

Max normal torque	150 KNm
Unloading speed	150 rpm
Max nominal pulldown	26 KN
Max nominal pullback	55 KN
Stroke	700 mm

Diesel Engine:

Power	180 KW @2300 rpm
Fuel tank	200 L
Hydraulic oil tank	400 L

Winches:

Main winch nominal pullback	50 KN
Auxiliary winch pullback	14 KN

Crawler tires:

Bearing load on road	162 KN
Max. speed on road	4 km/h

Hi Rail:

Max towing capacity on rail	140 KN
Max. speed on rail	15 km/h

Approx. Weight:

48 t

