

Robbins 71R

Performance Specifications

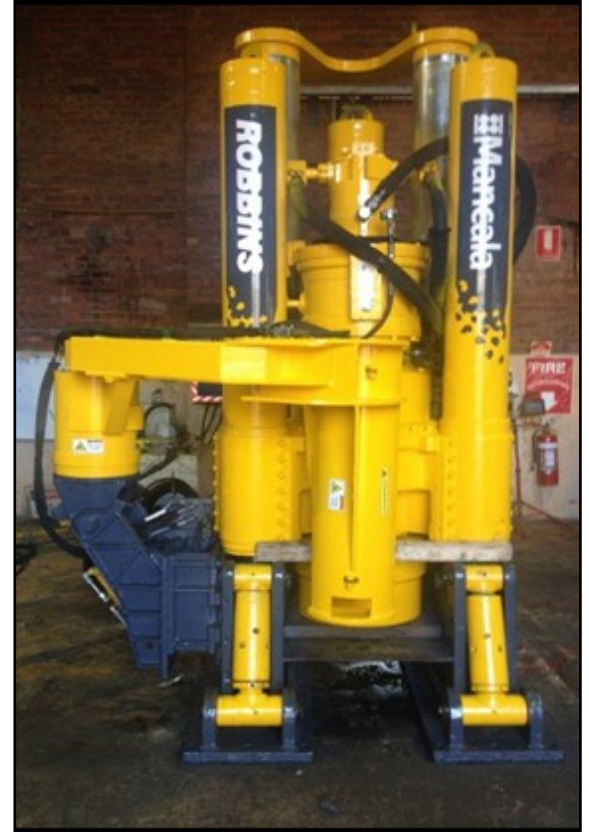
Nominal Diameter Capacity	3.5M
Nominal Length Capacity	400m
Operating Torque	157 kNm (116,000 ft-lb)
Maximum Torque	232 kNm (171,000 ft-lb)
Maximum Thrust Reaming	3,336 kN (750,000 lbf)
Maximum Thrust System Pressure	34,500 kPa (5,000 psi)
RPM Piloting	0 to 50
RPM Reaming	0 to 8
Main Drive	Hydraulic

Power Pack— Flame Proof UG Coal Approved

Power Rating	300 KW (400HP)
Full Load Current	217 A
Starter Type	Auto Transformer 65%
Start Up Current	553 A
Voltage	1000 V

Power Supply Required

Generator	750 KVA
Transformer	500 KVA
Supply Cable Size	95 mm ²



Dimensional Data

Height Extended	5500 mm
Height Retracted	3500mm
Width	1500mm
Depth	1800mm
Weight	11000Kg
Dip Angle	45°- 90°

Drill specifications are approximate and may vary from those provided.

The Mancala Group

Ph: +61 (0) 3 8562 9400

Email: enquiries@mancala.com.au

www.mancala.com.au