



# CE HYDRAULIC ROOFBOLTER 2 STAGE



The RAMBOR Hydraulic Roofbolter offers premium rotation and thrust performance, based on a hydraulic power system.

It has been designed to run reliably on all types of hydraulic fluids (including water based) and can operate at a wide pressure range starting with very low pressures and flow rates.

The Hydraulic Roofbolter has variable speed controls for the leg and motor that are easy to use and critically do not "bind up" if back pressure increases.

All hydraulic fluid is contained and transferred via internal porting and rotary joint. So no external hydraulic hoses for maximum handling flexibility, plus rear mounting of supply and return line hoses giving better balance to the roofbolter.

- Simple setup and usage, easily portable due to low weight
- High durability of the motor even with water based fluids
- Low noise and vibration
- Pistol or T-bar control handle options
- Non corrosive 316 stainless steel legs

Leg lengths and stroke configurations can be manufactured to suit customer requirements





## Specifications

@ 175 Bar (2500 psi) supply pressure

Max Torque	200 Nm
Max RPM	820
Max Operating Pressure*	175 Bar (2500 psi)
* Based on 100% hydraulic oil. If soluble oil is used, it is recommended to reduce pressure - typically to 100 Bar	
Min Operating Pressure	17.5 Bar (250 psi)
Max Flow Rate	72 l/min
Max Leg Thrust	26K N
Leg Extension Speed **	6 m/min
Leg Retraction Speed **	10 m/min
**Leg speeds measured with motor running	
Water Flow Rate-Std @ 7 bar / 100 psi	10-11 l/m
Water Flow Rate-Hi-flow @ 7 bar / 100 psi	12-13 l/m

Model	0900/1700	1200/2600	1400/3200
Extended Height	1666 mm	2566 mm	3190 mm
Collapsed Height	900.mm	1200 mm	1390mm
Stroke	766 mm	1366 mm	1890 mm
Weight	35 kg	40 kg	48 kg



28 Hicks Street, EMERALD, QLD, 4720, Australia  
(07) 4987 5488 info@airstart.com.au www.airstart.com.au