



TRUSSMASTER 1



The Trussmaster 1 is a free standing complete drilling system

The *Drill Carriage and Drill Guide* design enables the longest drilling stroke possible in the roof height where it is operating

The *Drill Guide* doubles as a cable pusher giving 907 kgf of push on the cable

The Drill Carriage is powered by a double acting pneumatic cylinder, meaning carriage powers up and powers down

Using an *Air Cylinder* to operate the carriage, means less maintenance and less down time

The Trussmaster 1 is controlled by *Remote Control* so the operator can stand clear of the machine. The Remote is a *Pistol* type design with levers operating extension, retraction and water

The Trussmaster 1 has a single *Stinger Leg* The Stinger is double acting, power up, power down, which means the sting will not get stuck in the roof when trying to move to the next drilling position

A *Removable Buggy* can be fitted to either side of the frame making movement and transportation easier

The Trussmaster 1 is *Stainless Steel* construction, the 1st Inner legs of the stinger and drill leg are stainless steel

An extendable leg system gives more flexibility allowing the rig to be moved closer to the roof at 200 mm increments



- **A longer frame life with no rust problems**
- **Better, safer working method**
- **More productivity**
- **More comfort**
- **Working smarter not harder**
- **Stepping out of the dark ages**



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108 ALBATROSS ROAD
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NSW AUSTRALIA 2541



95mm Motor 14:39 ratio	@ 689 kpa	413 kpa
R.P.M (no load)	850 - 900	600
Air Consumption	2832 - 3398 l/m	2548 - 2832 l/m
Water supply Pressure	861-1206 litres/min	861-1206 litres/min
Water flow rate @ 7 bar / 100 psi	12 - 13 litres/min	12 - 13 litres/min
Stall torque	251 Nm	163 Nm
Thrust	907 kgf	907 kgf
Noise level	84-95 dB(A)	84 - 95 dB(A)
Weight range	110 -125 kg	110 -125 kg



Adjustable Trolley to match extended legs for safe and reliable tilting into position



- Combination guide and grab arms
- Guides the drill steel when drilling.
- Grabs and feeds the bolt into the hole

REFER TO **RAMBOR**[®] ROOFBOLTER OPERATORS GUIDE AND SAFETY POINTS FOR SAFE WORKING PRACTICES

<i>Models:</i>	<i>TRUSSMASTER 1 -1828 with 1.3 Stroke</i>	<i>1800 closed height</i>	<i>2800 extended height</i>
	<i>TRUSSMASTER 1 -2434 with 1.6 Stroke</i>	<i>2400 closed height</i>	<i>3400 extended height</i>