

Grange Square Ltd

Air Motor Technical Data Sheet

Motor Model:

36ML-2500A

Medium torque Air Motor with lever-operated valve. Was 33ML-2500A.



Technical Data	
Power	0.33hp/0.25kW
No Load Speed	2500 RPM
Nominal Speed Range	1200-2500 RPM
Stall Torque	3.4Nm
Nominal Torque Range	0-2.1Nm
Direction of Rotation	Clockwise
Lubricated Operation?	Lube & Non-Lube available
Operation	1 Stage Valve by lever
Air Input	1/4" BSP
Aux Air Port	N/A
Exhaust Direction	Front
Mounting Detail	UNF thread - Flange mount option available
Weight	652 grams
Body Diameter	40mm
Length	172mm
Default Construction	Aluminium with steel components
Stainless Steel Components?	Available by request
Output Shaft	3/8" UNF external shaft w/5mm internal hex
Features	Medium speed and torque
Optional extras	Bespoke output shaft, anti-clockwise & reversible options
All data relative to 6 bar working pressure	

36ML-2500A

Performance at 6 bar air pressure

