

# Grange Square Ltd

## Air Motor Technical Data Sheet

Motor Model:

# 35MZ-2100

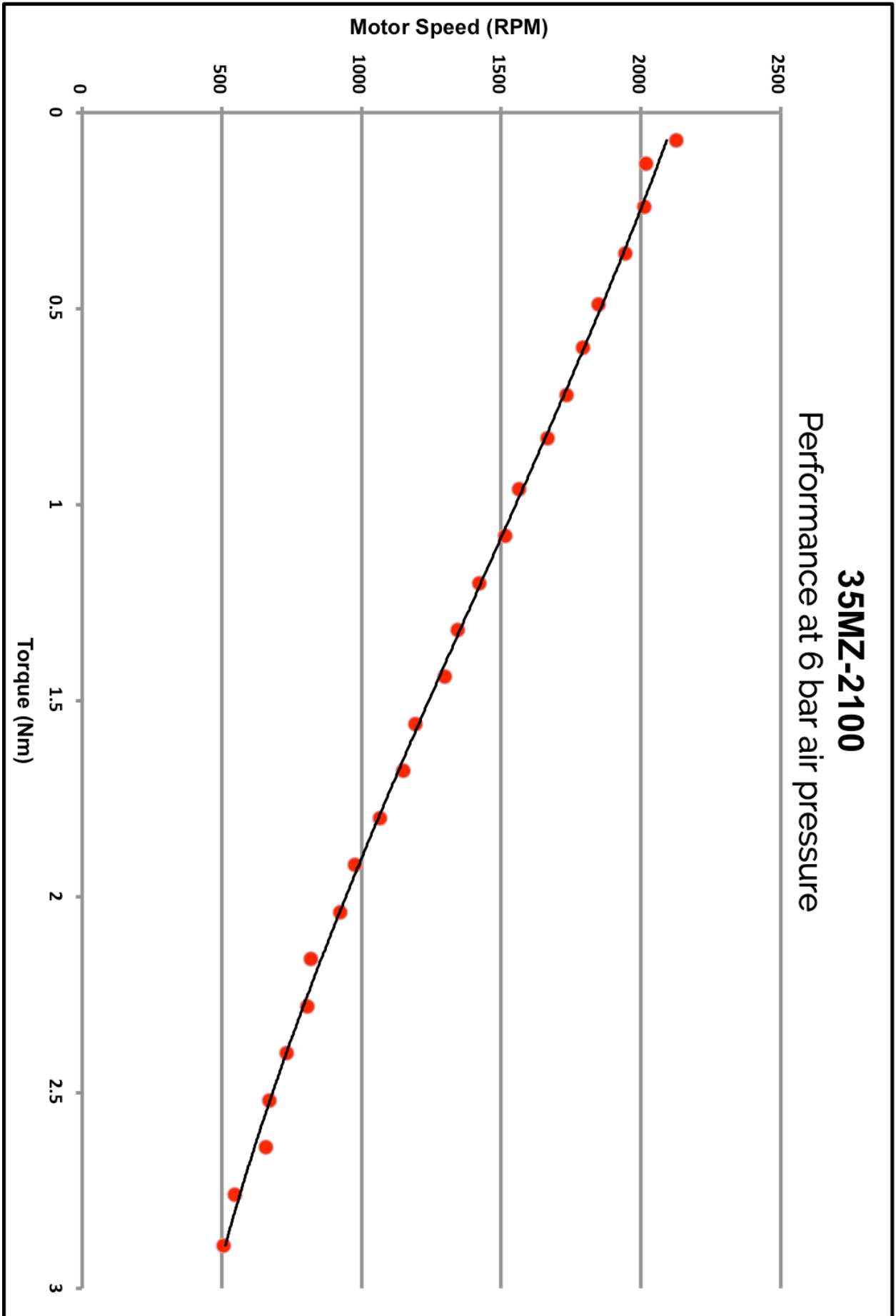
Medium torque, high speed and lever-less multi-direction Air Motor with lube-free operation.



### Technical Data

Power	0.33hp/0.25kW
No Load Speed	2100 RPM
Nominal Speed Range	1200-2000 RPM
Stall Torque	3Nm
Nominal Torque Range	0.5Nm – 2Nm
Direction of Rotation	Clockwise, anti-clockwise or bi-directional
Lubricated Operation?	Lube & Non-Lube available
Operation	External Valve (not included)
Air Input	1/8" threaded
Exhaust Direction	Rear
Mounting Detail	4 Hole square flange
Weight	675 grams
Body Diameter	40mm
Length	140mm (inc output silencers)
Default Construction	Chemical black steel & steel
Stainless Steel Components?	Custom components available
Output Shaft	10mm shaft w/ 3mm keyway
Features	Multi-direction operation
Optional extras	Bespoke output shaft, lube-free operation, bespoke input interface.
All data relative to 6 bar working pressure	

**35MZ-2100**  
Performance at 6 bar air pressure









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