

# Grange Square Ltd

## Air Motor Technical Data Sheet

Motor Model:

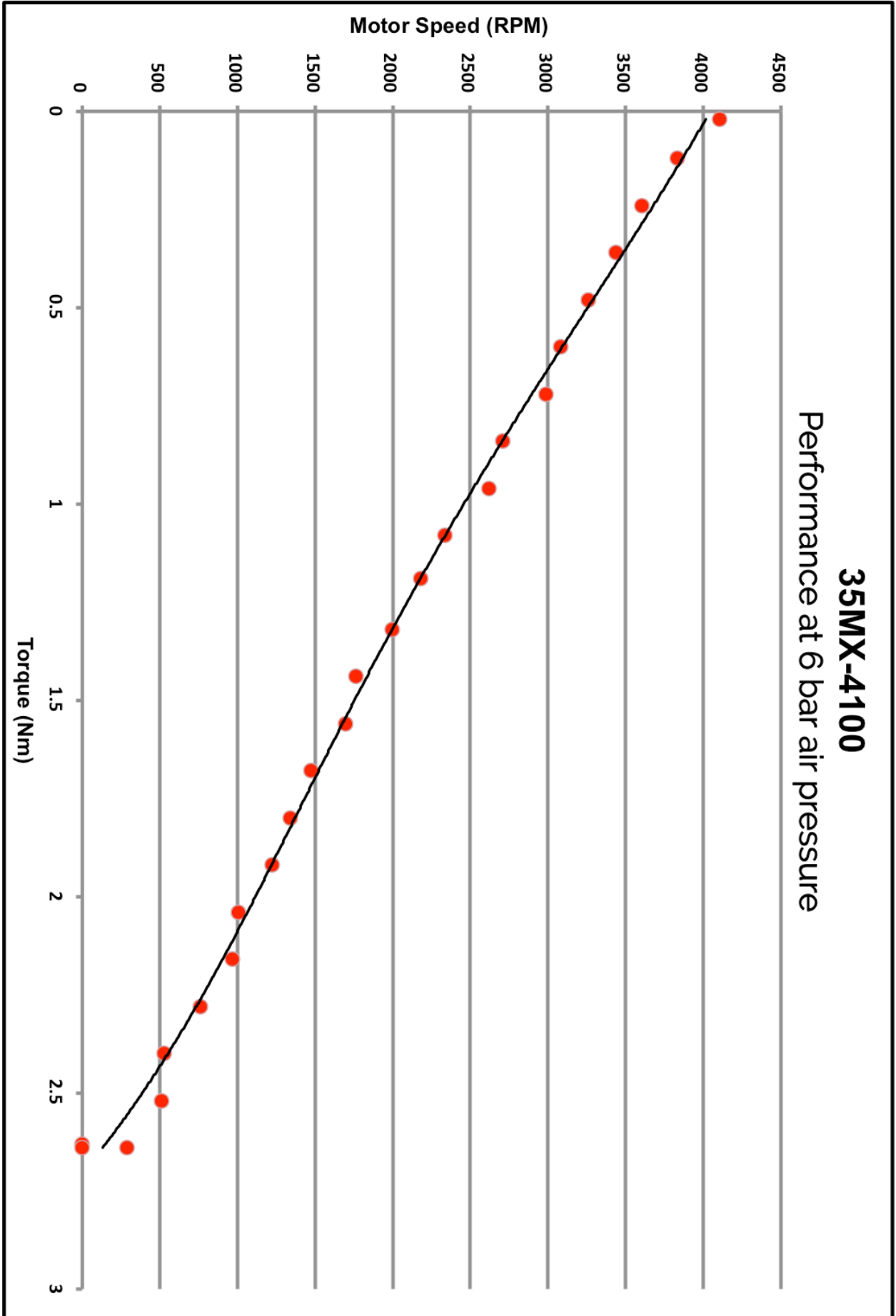
# 35MX-4100

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



Technical Data	
Power	0.33hp/0.25kW
No Load Speed	4100 RPM
Nominal Speed Range	2100-3600 RPM
Stall Torque	2.6Nm
Nominal Torque Range	0.5Nm – 1Nm
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	M35 thread
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	3/8" male thread & 19mm ex. hex
Features	Lube-free vanes, multi-direction operation
Optional extras	Bespoke output shaft, lubed vane operation, bespoke input interface.
All data relative to 6 bar working pressure	

**35MX-4100**  
Performance at 6 bar air pressure







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