

Grange Square Engineering Ltd

Air Motor Technical Data Sheet

Motor Model:

35MX-4100

Low torque, high speed and lever-less
Air Motor with lube-free operation and
Rohm Key Type Ø3-13mm drill chuck.

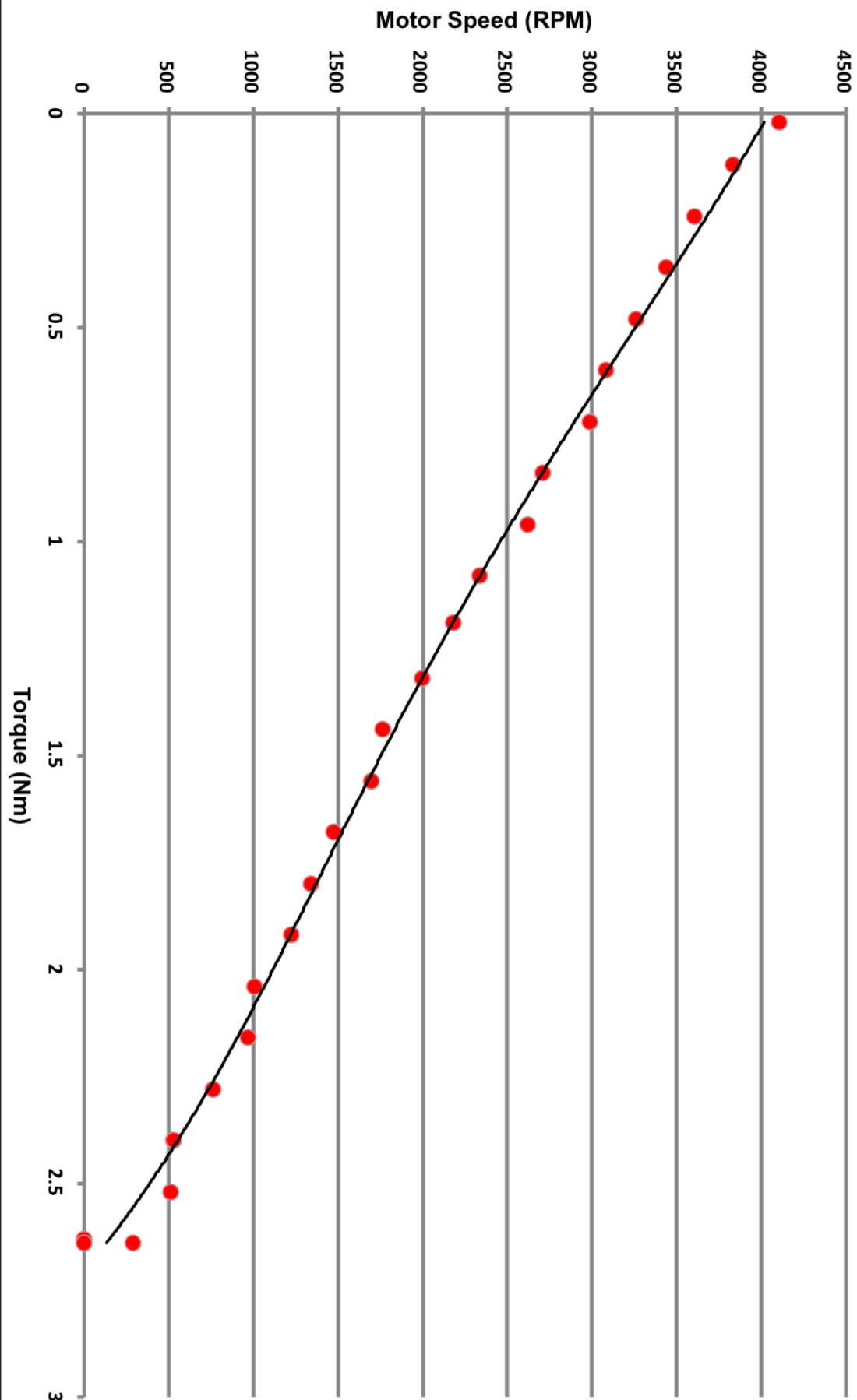


Technical Data

Power	0.33hp/0.25kW
No Load Speed	4100 RPM
Nominal Speed Range	2100-3600 RPM
Stall Torque	2.6Nm
Nominal Torque Range	0Nm – 1Nm
Direction of Rotation	Clockwise
Lubricated Operation?	Lube & Non-Lube available
Operation	External Valve (not included)
Air Input	1/8" Threaded
Exhaust Direction	Rear
Mounting Detail	M35 thread
Weight	818 grams
Body Diameter	40mm
Length	~190mm (dependent on chuck jaw state)
Default Construction	Chemical black steel & steel
Stainless Steel Components?	Custom components available
Output Shaft	3/8" male thread with Rohm
Features	Lube-free vanes
Optional extras	Lubed vane operation, bespoke input interface, range of chuck options.
All data relative to 6 bar working pressure	

35MX-4100

Performance at 6 bar air pressure







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