

# Grange Square Ltd

## Air Motor Technical Data Sheet

Motor Model:

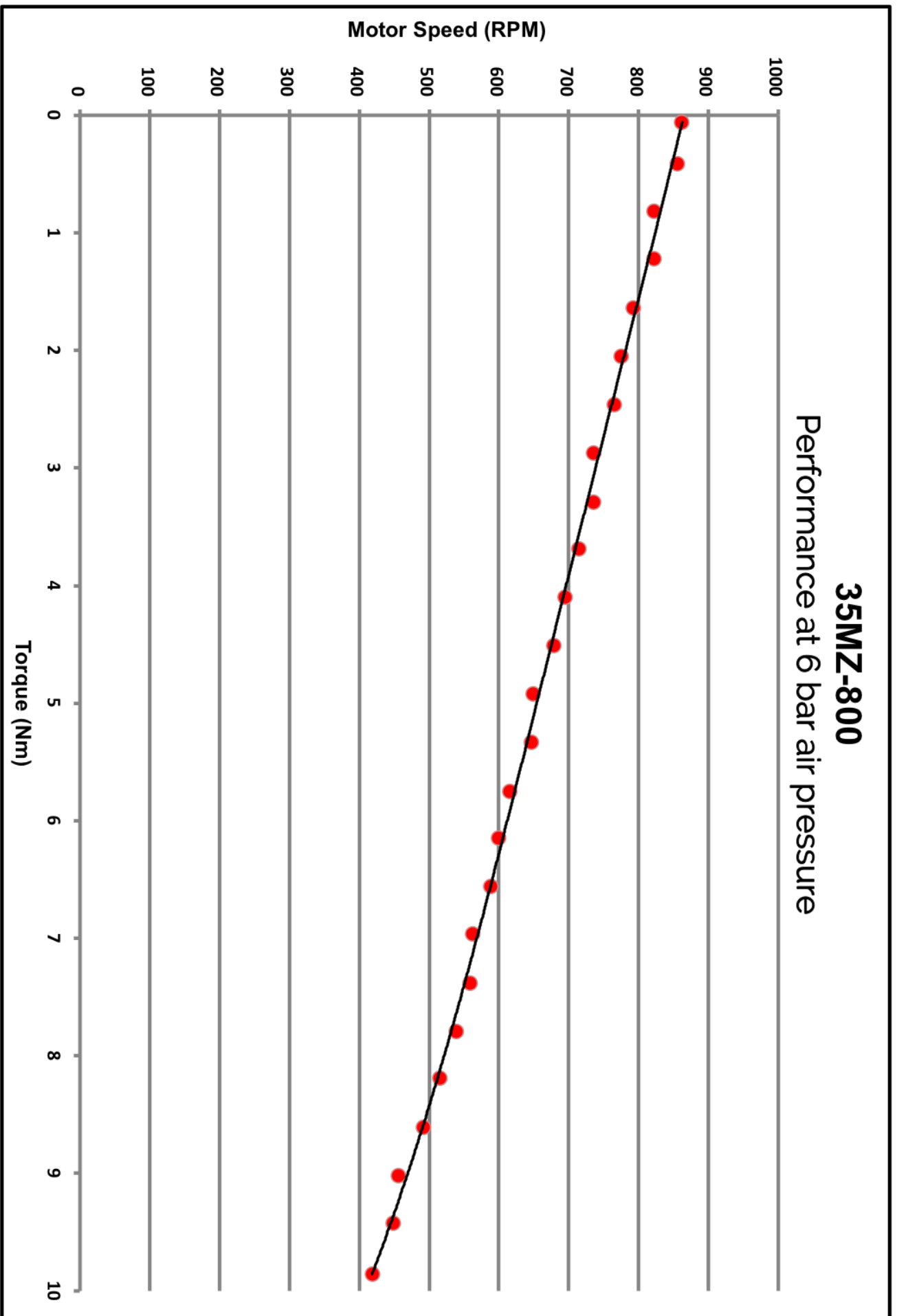
# 35MZ-880B

High torque, medium speed and lever-less operation multi-direction air motor.



<b>Technical Data</b>	
<b>Power</b>	<b>0.33hp/0.25kW</b>
<b>No Load Speed</b>	<b>880 RPM</b>
<b>Nominal Speed Range</b>	<b>550-860 RPM</b>
<b>Stall Torque</b>	<b>&gt;10Nm</b>
<b>Nominal Torque Range</b>	<b>4-8Nm</b>
<b>Direction of Rotation</b>	<b>Clockwise, anti-clockwise or bi-directional</b>
<b>Lubricated Operation?</b>	<b>Lube &amp; Non-Lube available</b>
<b>Operation</b>	<b>External Valve (not included)</b>
<b>Air Input</b>	<b>1/8" threaded</b>
<b>Exhaust Direction</b>	<b>Rear</b>
<b>Mounting Detail</b>	<b>4 Hole square flange</b>
<b>Weight</b>	<b>760 grams</b>
<b>Body Diameter</b>	<b>40mm</b>
<b>Length</b>	<b>178mm (inc output silencers)</b>
<b>Default Construction</b>	<b>Chemical black steel &amp; steel</b>
<b>Stainless Steel Components?</b>	<b>Custom components available</b>
<b>Output Shaft</b>	<b>10mm Round shaft w/ 3mm keyway</b>
<b>Features</b>	<b>Multi-direction operation</b>
<b>Optional extras</b>	<b>Bespoke output shaft, lube-free operation, bespoke input interface.</b>
<b>All data relative to 6 bar working pressure</b>	

## 35MZ-800 Performance at 6 bar air pressure





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