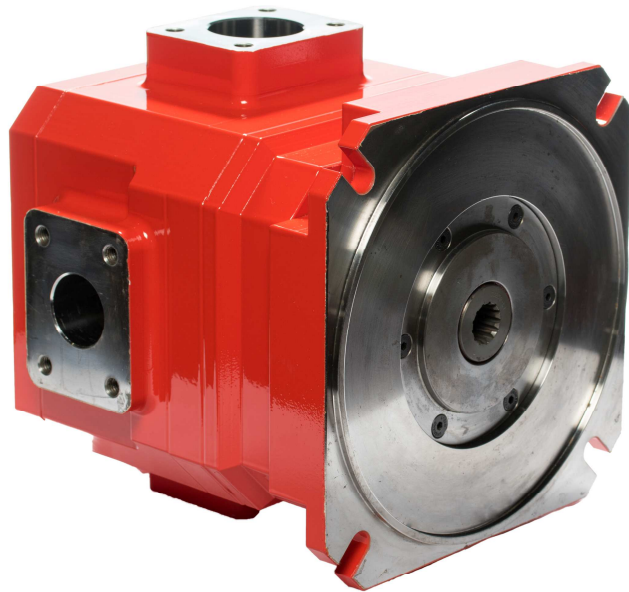




CLARK PNEUMATIC QUAD MOTOR

Product Data Sheet



Clark QM-2001 Quad Motor

The motor to suit all conditions. The Quad motor represents the latest development in air motors from Clark's Mining Services. The high torque is provided by four proven robust and reliable rotors. The Quad motor is a compact air motor solution for a diverse range of mining and civil applications. With rated power of 15kW at 600kPa the Quad motor is ideal for use on crawler track drill rigs including the Scorpion.

Applications:

- Civil
- Mining
- Air track drill rigs
- Power packs
- Conveyors

Features:

- Metal construction
- High torque
- Variable speed



*Designers and
manufacturers of
mining and construction
equipment*

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[▶ goo.gl/qOoy4K](https://www.youtube.com/watch?v=qOoy4K)



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Specifications Clark Quad Motor

	Metric	Imperial	Metric	Imperial
Operating Pressure				
	300 kPa	44 psi	600 kPa	87 psi
Air Consumption (at Max. Power)				
	12 m ³ /min	424 cfm	19.5 m ³ /min	687 cfm
Stall Torque				
	70 Nm	51 ft-lb	140 Nm	103 ft-lb
Max Speed				
	2000 rpm	2000 rpm	2000 rpm	2000 rpm
Max. Power				
	7.5 kW	10 hp	15 kW	20 hp
Speed at Max. Power				
	1600 rpm	1600 rpm	1500 rpm	1500 rpm
Torque at Max. Power				
	40 Nm	29 ft-lb	90 Nm	66 ft-lb
Noise Level (with typical 2 inch reflective muffler)				
	84 dBA?	84 dBA?	90 dBA?	90 dBA?
Noise Level (with Alminco absorptive reflective muffler)				
	74 dBA?	74 dBA?	80 dBA?	80 dBA?



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