



COMPRESSOR DATA CARD

SUPPORT

North America:

1 (888) 397-7766

International:

1 (740) 397-3602

Fax:

1 (740) 397-3856

www.arielcorp.com



*Measurements in millimeters
unless stated otherwise

	JGM / JGP		JGN / JGQ		JG / JGA		JGR	JGJ
Stroke	89	76	89	76	89	76	108	89
RPM	1,500	1,800	1,500	1,800	1,500	1,800	1,200	1,800
kW / Throw	63		94	104	94	104	160	231
Rod Load (kN)	/							
• Total	53.4		80.1 / 89.0				142	187
• Tension	26.7		40.0 / 44.5				71	93
• Compression	31.1		44.5 / 48.9				89	102
Main Diameter	83					105		
Crankshaft	Forged Steel							
Connecting Rod	Ductile Iron		Forged Steel					
Crosshead	Gray Iron		Ductile Iron					
Crosshead Bushing	N/A		Bronze					
CRod Length	210					260		
Rod Diameter	29					38		
Frame Use	Same			Same		Same		

