



J&M Model 100K Drill

The World's Largest Provider of
Foundation Construction Equipment



| Specifications | | Standard | Metric |
|--------------------------|-----------------|----------------------------|---------------------------|
| Low Speed High Torque | Torque | 24,400 ft-lbs per 1000 psi | 3,373.42 kgm per 69 bar |
| | Max Pressure | 4,200 psi | 289.58 bar |
| | Rotation Speed | 23 rpm | |
| | Max Flow | 196 gpm @ 8.5 gal / rev | 742 lpm @ 32.18 lit / rev |
| | Max Horse Power | 500 hp | 372.85 kW |
| High Speed Low Torque | Torque | 12,200 ft-lbs per 1000 psi | 1,686.71 kgm per 69 bar |
| | Max Pressure | 4,200 psi | 289.58 bar |
| | Rotation Speed | 46 rpm | |
| | Max Flow | 196 gpm @ 4.3 gal / rev | 742 lpm @ 16.28 lit / rev |
| | Max Horse Power | 500 hp | 372.85 kW |
| Crowd Force | | 80,000 lbs | 36,287.39 kg |
| Suspended Weight | | 9,500 lbs | 4,309.13 kg |
| Depth | | 62 in | 1,574.8 cm |
| Width (Lead Section) | | 37 in | 939.8 cm |
| Shipping Width (Overall) | | 79 in | 2,006.6 cm |
| Height | | 127 in | 3,225.8 cm |
| ID of Output Shaft | | 7.38 in | 187.45 cm |
| ID of Rotary Joint | | 3 in | 76.2 cm |
| Adapters | | 200 mm Male Hex | |
| Lead Adapters | | U-37, ST-150, ST-190 | |

Specifications may vary due to site conditions, specific hammer conditions or product set up.

Specifications may change without notice.

Consult the factory for details on any specific product (800) 248-8498.



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