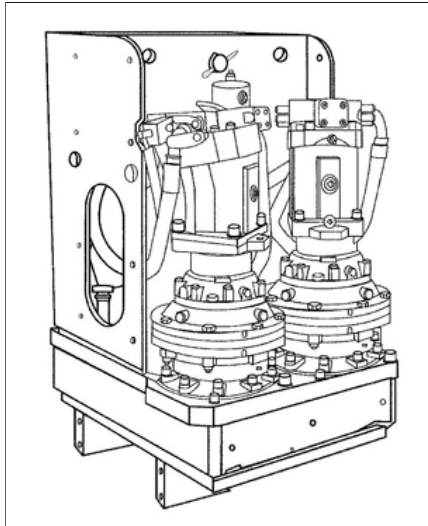




# J&M Model 5050 Top Drive Auger

The Worlds Largest Provider of  
Foundation Construction Equipment



| Specifications           |                 | Standard                   | Metric                    |
|--------------------------|-----------------|----------------------------|---------------------------|
| Low Speed<br>High Torque | Torque          | 11,111 ft-lbs per 1000 psi | 1,536 kgm per 69 bar      |
|                          | Max Pressure    | 4,500 psi                  | 310 bar                   |
|                          | Rotation Speed  | 30 rpm                     |                           |
|                          | Max Flow        | 85 gpm @ 3.5 gal / rev     | 322 lpm @ 13.25 lit / rev |
|                          | Max Horse Power | 273 hp                     | 203.58 kW                 |
| High Speed<br>Low Torque | Torque          | 5,556 ft-lbs per 1000 psi  | 768 kgm per 69 bar        |
|                          | Max Pressure    | 4,500 psi                  | 310 bar                   |
|                          | Rotation Speed  | 75 rpm                     |                           |
|                          | Max Flow        | 85 gpm @ 1.2 gal / rev     | 322 lpm @ 4.54 lit / rev  |
|                          | Max Horse Power | 223 hp                     | 166.29 kW                 |
| Crowd Force              |                 | 80,000 lbs                 | 36,287 kg                 |
| Suspendid Weight         |                 | 5,000 lbs                  | 2,268 kg                  |
| Length                   |                 | 38 in                      | 97 cm                     |
| Width (Lead Section)     |                 | 31 in                      | 77 cm                     |
| Width (Overall)          |                 | in                         | cm                        |
| Height                   |                 | 52 in                      | 132 cm                    |
| ID of Output Shaft       |                 | 3 in                       | 8 cm                      |
| ID of Rotary Joint       |                 | 3 in                       | 8 cm                      |
| API Adapters             |                 | API 3 inch, API 4 inch     |                           |
| Lead Adapters            |                 | 8 x 26, 8 x 32             |                           |

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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.

