

| OPI IR6080 - 55" Arm (IR6080-55) | |
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| General Specifications | |
| Table 1.1 80K / 55" IR6080 Components | |
| Description | Measurement |
| Weight | 7,600 (3,447 kg) |
| Spinner Drill Pipe/Collar Capacity | 3.5" 8.5" |
| Spin Speed (5" pipe dia.) | 80 rpm |
| Spin Torque | 2,250 ft / lbs (3,050 N-m) |
| Wrench Drill Pipe/Collar Capacity | 3.5" - 8.5" |
| Makeup Torque (maximum) | 60,000 ft / lbs (81,349 N-m) |
| Breakout Torque (maximum) | 80,000 ft / lbs (108,465 N-m) |
| Connection Height (maximum) | 68" (172.72 cm) |
| Connection Height (minimum) | 30" (76.2 cm) |
| Horizontal Travel | 55.5" (141 cm) |
| Vertical Travel | 38" (96.52 cm) |
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| Utility Requirements | |
| Table 1.2 80K / 55" IR6080 Utility Requirements | |
| Utility | Measurement |
| Hydraulic System Pressure | 3000 psi (206.8 bar) |
| Hydraulic System FLOW Rate | 40 gpm (151 lpm) |
| Electrical CONTROL Requirements | 24 VDC |