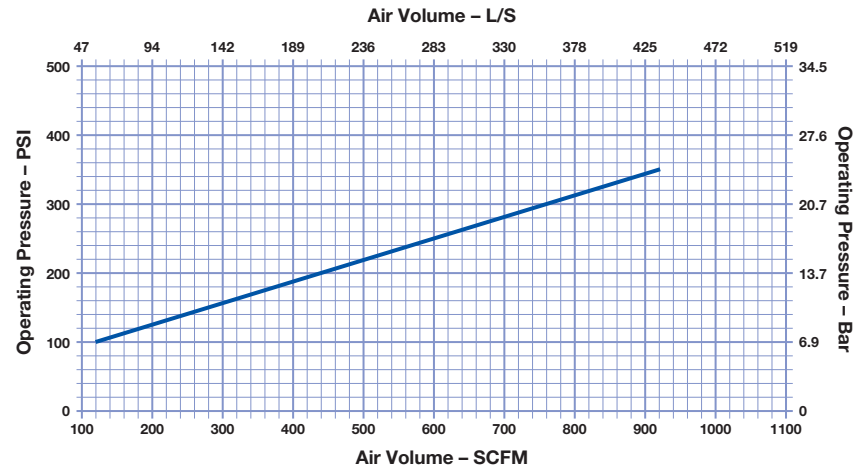


| Item # | Part Number | Description |
|------------------|-------------|---------------------------------------------------|
| MC601AS01 | | MP65-MQ (3 1/2" A.P.I. Reg. Pin) |
| 1 | MC601BH01 | Backhead (3 1/2" A.P.I. Reg. Pin) |
| 2 | MD622OR01 | O Ring |
| 3 | MB506CH01 | Choke Blank |
| 4 | MB502CV01 | Check Valve |
| 5 | MB503SP01 | Spring |
| 6 | MB504SM01 | Steel Make-Up Ring |
| 7 | MB505LR01 | Lock Ring |
| 8 | MC603LM01 | Lock Ring Mount |
| 9 | MD607DR01 | Air Distributor |
| 10 | MD621OR01 | O Ring |
| 11 | MD620OR01 | O Ring |
| 12 | MC609SR01 | Seating Ring |
| 13 | MC608IC01 | Inner Cylinder |
| 14 | MC610PN01 | Piston |
| 15 | MC611WS01 | Wear Sleeve |
| 16 | MC612PR01 | Piston Retaining Ring |
| 17 | MD622OR01 | O Ring |
| 18 | MD622OR01 | O Ring |
| 19 | MC613BB01 | Aligner |
| 20 | MC614BR01 | Bit Retaining Ring |
| 21 | MD621OR01 | O Ring |
| 22 | MC615CK01 | Chuck (QL60) |
| MD626SK04 | | Service Kit |
| 3 | MB506CH01 | Choke Blank |
| | MB506CH02 | Choke 1/8" (3.2mm) |
| | MB506CH03 | Choke 3/16" (4.8mm) |
| 5 | MB503SP01 | Spring |
| | MD625OK04 | O Ring Kit |
| MD625OK04 | | O Ring Kit |
| | O Rings | O Rings for positions #2, #10, #11, #17, #18, #21 |

| Specifications | Metric | Imperial |
|----------------------------|----------------|--------------------|
| Hammer Outside Diameter | 146mm | 5.75" |
| Shoulder to Shoulder | 1002mm | 39.4" |
| Backhead Spanner Flat Size | 100mm | 4" |
| Drill Bit Shank Type | QL60 | |
| Minimum Bit Size | 159mm | 6.25" |
| Hammer Weight (Less Bit) | 93kg | 205 lbs |
| Drill Bit Weight | 24.5kg | 54 lbs |
| Piston Weight | 19.3 kg | 43 lbs |
| Backhead Stand Off | 1.0mm | 0.04" |
| Make up Torque | 6,100-8,135Nm | 4,500-6,000 ft.lbf |
| Wear Sleeve Reverse Limit | Non-Reversible | |
| Wear Sleeve Discard Limit | 130.7mm | 5.15" |

Stated drill bit weight is indicative only. Actual drill bit weight will vary based on drill bit head size and carbide configuration.



Disclaimer:

- Air consumption values are based on a combination of simulation data and real-world testing.
- All air charts are based on normal temperature and atmospheric pressure: 20°C and 101.325 kPa (68°F and 14.696 psi).
- Air density decreases with altitude, which will increase air consumption. Please consult the Mincon technical implementation team for exact air package requirements that take account for altitude and ground conditions.