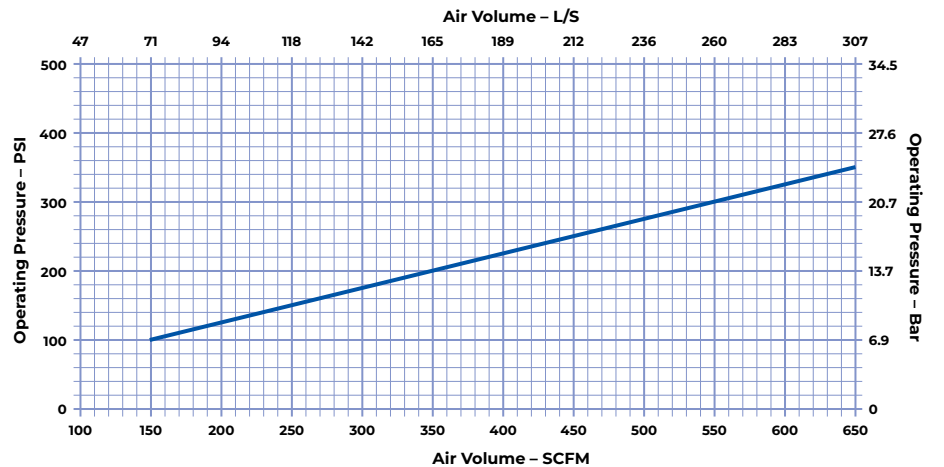


Item #	Part Number	Description
	MD401AS31	MP40-TD (2 3/8" A.P.I. Reg. Pin)
1	MD401BH15	Backhead (2 3/8" A.P.I. Reg. Pin)
2	MD424OR01	O Ring
3	MB502CV02	Check Valve
4	MB503SP01	Spring
5	MD404SM02	Steel Make-Up Ring
6	MD405LR01	Lock Ring
7	MD407DR06	Air Distributor
8	MD421OR01	O Ring
9	MD408IC06	Inner Cylinder
10	MD412PR03	Inner Cylinder Retaining Ring
11	MD410PN12	Piston MP40 TD40
12	MD411WS16	Wear Sleeve MP40 TD40
13	MD412PR03	Piston Retaining Ring
14	MD418BB14	Aligner MP40 TD40
15	MD413BR17	Bit Retaining Ring
16	MD420OR01	O Ring
17	MD414CK26	Chuck (TD40)
	MD426SK04	Service Kit
4	MB503SP01	Spring
	MD425OK04	O Ring Kit
	MD425OK04	O Ring Kit
	O Rings	O Rings for positions #2, #8, #16

Specifications	Metric	Imperial
Hammer Outside Diameter	101.5 mm	4"
Shoulder to Shoulder	981 mm	38.6"
Backhead Spanner Flat Size	64 mm	2.5"
Drill Bit Shank Type	TD40	
Minimum Bit Size	110 mm	4.3"
Hammer Weight (Less Bit)	41 kg	90.4 lbs
Drill Bit Weight	11.1 kg	24.5 lbs
Piston Weight	8.3 kg	18.3 lbs
Backhead Stand Off	0.5 mm	0.02"
Make up Torque	4,050-5,425 Nm	2,987-4,000 ft.lbf
Wear Sleeve Reverse Limit	Non-Reversible	
Wear Sleeve Discard Limit	91 mm	3.58"

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



Disclaimer:
 1. Air consumption values are based on a combination of simulation data and real-world testing.
 2. All air charts are based on normal temperature and atmospheric pressure: 20°C and 101.325 kPa (68°F and 14.696 psi).
 3. 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.