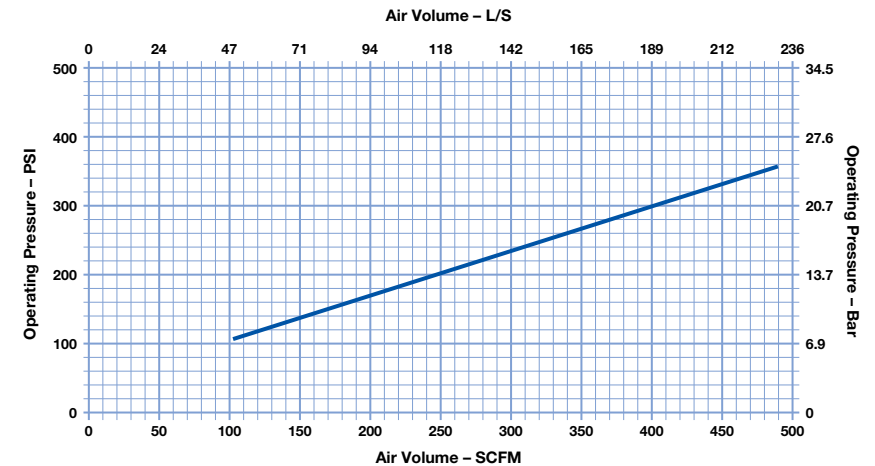


Item #	Part Number	Description
MB301AS03 MP35-MD (2 3/8" A.P.I. Reg. Pin)		
1	MB301BH03	Backhead (2 3/8" A.P.I. Reg. Pin)
2	MB506CH01	Choke Blank
3	MB302CV03	Check Valve
4	MB503SP01	Spring
5	MB304SM02	Steel Make-Up Ring
6	MB305LR01	Lock Ring
7	MB307DR01	Air Distributor
8	MB321OR01	O Ring
9	MD422OR01	O Ring
10	MB309SR01	Seating Ring
11	MB308IC03	Inner Cylinder
12	MB310PN01	Piston
13	MB311WS02	Wear Sleeve
14	MB312PR01	Piston Retaining Ring
15	MB317BS02	Bit Retaining Spacer
16	MB313BR04	Bit Retaining Ring
17	MB320OR01	O Ring
18	MB314CK03	Chuck (MD3.5)
MB326SK01 Service Kit		
2	MB506CH01	Choke Blank
	MB506CH02	Choke 1/8" (3.2 mm)
	MB506CH03	Choke 3/16" (4.8 mm)
4	MB503SP01	Spring
	MB325OK01	O Ring Kit
MB325OK01 O Ring Kit		
	O Rings	O Rings for positions #8, #9, #17

Specifications	Metric	Imperial
Hammer Outside Diameter	85 mm	3.3"
Shoulder to Shoulder	805 mm	31.7"
Backhead Spanner Flat Size	64 mm	2.5"
Drill Bit Shank Type	MD3.5	
Minimum Bit Size	95 mm	3.74"
Hammer Weight (Less Bit)	24.5 kg	54 lbs
Drill Bit Weight	5.4 kg	11.9 lbs
Piston Weight	3.9 kg	8.6 lbs
Backhead Stand Off	0.9 mm	0.04"
Make up Torque	3,050-4,050 Nm	2,250-3,000 ft.lbf
Wear Sleeve Reverse Limit	Non-Reversible	
Wear Sleeve Discard Limit	79 mm	3.11"

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.