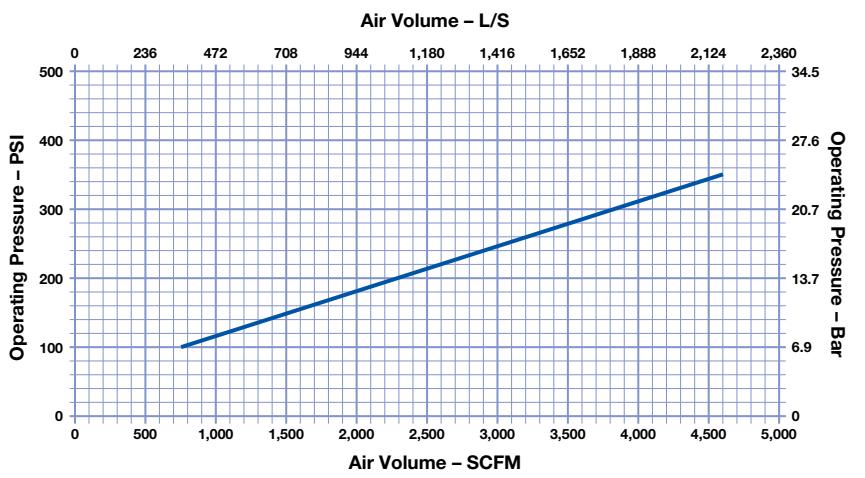




Item #	Part Number	Description
MD1501AS02 Mincon MP150-MC BLANK		
1	MD1816TB06	Backhead Tube (8 5/8" API Insert)
2	MD621OR01	O-Ring
3	MD1804SM02	Make-up Ring
4	MD1821OR03	O-Ring
5	MD1806CH01	Choke Blank
6	MD1802CV01	Check Valve
7	MD1803SP01	Check Valve Spring
8	MD1507DR01	Air Distributor
9	MD1821OR02	O-Ring
10	MD1501BH01	Backhead
11	BS 378	O-Ring
12	MD1517BO01	Backhead Breakout Ring
13	MD1510PN01	Piston
14	MD1511WS01	Wear Sleeve
15	MD1512PR01	Piston Retaining Ring
16	MD1513BB01	Aligner
17	BS 378	O-Ring
18	MD1514BR01	Bit Retaining Ring
19	MD1220OR01	O-Ring
20	MD1517BO01	Chuck Breakout Ring
21	BS 378	O-Ring
22	MD1515CK01	Chuck
23	MD1518CB01	Chuck Bush
MD1526SK01 Service Kit		
	MD1806CH01	Choke Blank (#5), Spring (#7), O Ring Kit
MD1525OK01 O Ring Kit		
	O Rings	O Rings at positions #2, #4, #9, #11, #19, #17, #21

Specifications	Metric	Imperial
Hammer Outside Diameter	340 mm	13.4"
Shoulder to Shoulder	1,572 mm	61.9"
Drill Bit Shank Type	MC150	
Minimum Bit Size	381 mm	15"
Hammer Weight (Less Bit)	752 kg	1,658 lbs
Drill Bit Weight	390 kg	858 lbs
Piston Weight	206 kg	454 lbs
Backhead Stand Off	0 mm	0"
Make up Torque	21,690 – 25,760 Nm	16,000 - 19,000 ft.lbf
Wear Sleeve Reverse Limit	Non-Reversible	
Wear Sleeve Discard Limit	322 mm	12.68"

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.