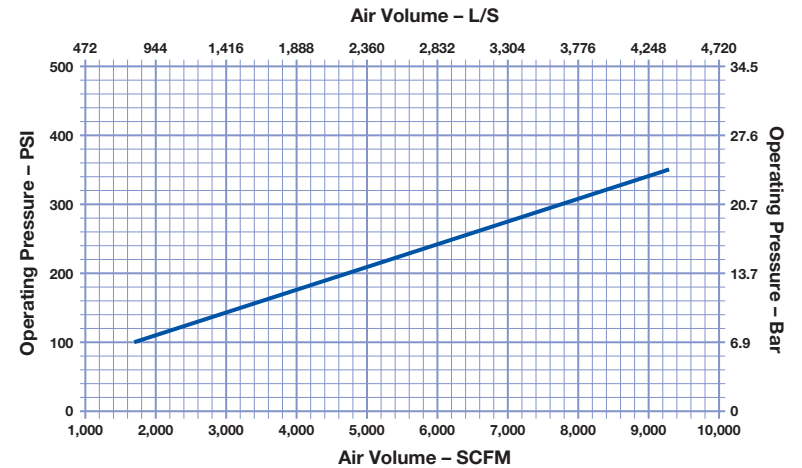


Item #	Part Number	Description
MD2401AS03 MP240-MQ (8 5/8" A.P.I. Reg. Pin)		
1	MD2419HX03	Backhead Insert (8 5/8" A.P.I. Reg. Pin)
2	MD2420OR01	O-Ring
3	MD2417BO02	Breakout Ring (Backhead Insert)
4	MD2416TB03	Backhead Tube
5	MD2420OR04	O-Ring
6	MD2404SM02	Make-up Ring
7	MD2406CH01	Choke Blank
8	MD2402CV01	Check Valve
9	MD2403SP01	Check Valve Spring
10	MD2407DR02	Air Distributor
11	MD2420OR03	O-Ring
12	MD2401BH02	Backhead / Inner Cylinder Combo
13	MD2422OR01	O-Ring
14	MD2417BO04	Breakout Ring (Backhead)
15	MD2410PN02	Piston
16	MD2411WS01	Wear Sleeve
17	MD2412PR01	Retaining Ring
18	MD2413BB02	Aligner
19	MD2420OR02	Aligner Retention O-Ring
20	MD2423OR01	O-Ring
21	MD2414BR02	Bit Retaining Ring
22	MD2417BO04	Breakout Ring (Chuck)
23	MD2415CK02	Chuck (MQ)
24	MD2418CB01	Chuck Bush
MD2426SK01 Service Kit		
	MD2406CH01	Choke Blank (#7), Spring (#9), O Ring Kit
MD2425OK03 O Ring Kit		
	O Rings	O Rings at positions #2, #5, #11, #13, #19, #20
MD2441BD02 Backhead /Distributor Assembly		
MD2442PT01 Piston Lifting Tool Assembly		

Specifications	Metric	Imperial
Hammer Outside Diameter	525 mm	20.7"
Shoulder to Shoulder	1,987 mm	78.2"
Drill Bit Shank Type	N240	
Minimum Bit Size	610 mm	24"
Hammer Weight (Less Bit)	2,541 kg	5,602 lbs
Drill Bit Weight	985 kg	2,171.5 lbs
Piston Weight	544 kg	1,200 lbs
Backhead Stand Off	0 mm	0"
Make up Torque	36,610-42,030 Nm	27,000-31,000 ft.lbf
Wear Sleeve Reverse Limit	Non-Reversible	
Wear Sleeve Discard Limit	458 mm	18.03"

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.