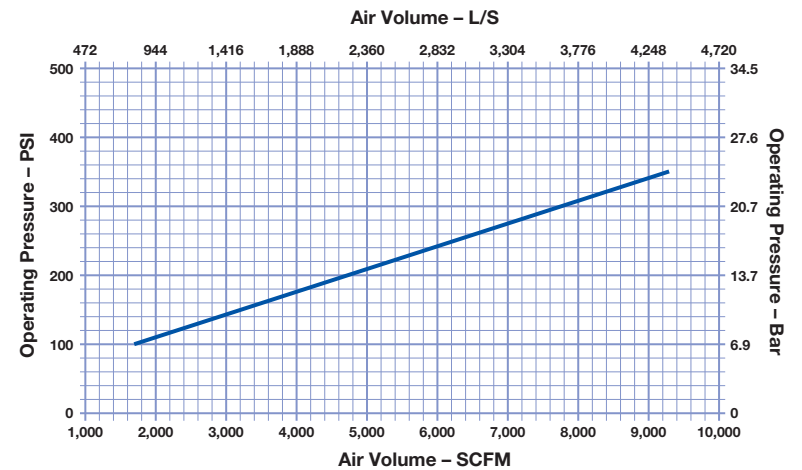


Item #	Part Number	Description
	<b>MD2401AS06</b>	<b>Mincon MP240-N240 (8 5/8" A.P.I.)</b>
1	MD2419HX03	Backhead Insert (8 5/8" A.P.I. Reg. Pin)
2	MD2420OR01	O-Ring
3	MD2417BO02	Breakout Ring (Backhead Insert)
4	MD2416TB03	Backhead Tube
5	MD2420OR04	O-Ring
6	MD2404SM02	Make-up Ring
7	MD2406CH01	Choke Blank
8	MD2402CV01	Check Valve
9	MD2403SP01	Spring
10	MD2407DR02	Air Distributor
11	MD2420OR03	O-Ring
12	MD2401BH02	Backhead Cylinder
13	MD2422OR01	O-Ring
14	MD2417BO04	Breakout Ring (Backhead)
15	MD2410PN01	Piston
16	MD2411WS01	Wear Sleeve
17	MD2412PR01	Retaining Ring
18	MD2413BB01	Aligner
19	MD2423OR01	O-Ring
20	MD2414BR01	Bit Retaining Ring
21	MD2424OR01	O Ring
22	MD2417BO04	Breakout Ring (Chuck)
23	MD2415CK01	Chuck (N240)
24	MD2418CB01	Chuck Bush
	<b>MD2426SK04</b>	<b>Service Kit</b>
	MD2406CH01	Choke Blank (#7), Spring (#9), O Ring Kit
	<b>MD2425OK04</b>	<b>O Ring Kit</b>
2	O Rings	O Rings at positions #2, #5, #11, #13, #19, #21
	<b>MD2442PT01</b>	<b>Piston Lifting Tool Assembly</b>

Specifications	Metric	Imperial
Hammer Outside Diameter	525 mm	20.7"
Shoulder to Shoulder	1,925 mm	75.8"
Drill Bit Shank Type	N240	
Minimum Bit Size	610 mm	24"
Hammer Weight (Less Bit)	2,455 kg	5,412 lbs
Drill Bit Weight	985 kg	2,172 lbs
Piston Weight	548 kg	1,208 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.