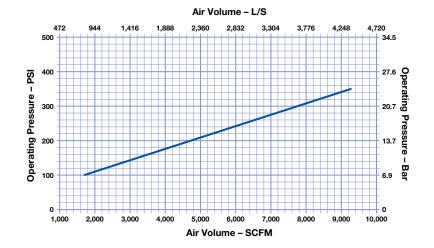




Item #	Part Number	Description	
	MD2401AS07	Mincon MP240-N240 (HEX 275)	
1	MD2429OR01	O-Ring	
2	MD2429OR01	O-Ring	
3	MD2419HX01	Backhead Insert (HEX 275)	
4	MD2420OR01	O-Ring	
5	MD2417BO02	Breakout Ring (Backhead Insert)	
6	MD2416TB03	Backhead Tube	
7	MD2420OR04	O-Ring	
8	MD2404SM02	Make-up Ring	
9	MD2406CH01	Choke Blank	
10	MD2402CV01	Check Valve	
11	MD2403SP01	Spring	
12	MD2407DR02	Air Distributor	
13	MD2420OR03	O-Ring	
14	MD2401BH02	Backhead Cylinder	
15	MD2422OR01	O-Ring	
16	MD2417BO04	Breakout Ring (Backhead)	
17	MD2410PN01	Piston	
18	MD2411WS01	Wear Sleeve	
19	MD2412PR01	Retaining Ring	
20	MD2413BB01	Aligner	
21	MD2423OR01	O-Ring	
22	MD2414BR01	Bit Retaining Ring	
23	MD2424OR01	O Ring	
24	MD2417BO04	Breakout Ring (Chuck)	
25	MD2415CK01	Chuck (N240)	
26	MD2418CB01	Chuck Bush	
	MD2426SK04	Service Kit	
	MD2406CH01	Choke Blank (#7), Spring (#9), O Ring Kit	
	MD24250K04	O Ring Kit	
2	O Rings	O Rings at positions #4, #7, #13, #15, #21, #23	
	MD2442PT01	Piston Lifting Tool Assembly	

Specifications	Metric	Imperial
Hammer Outside Diameter	525 mm	20.67"
Shoulder to Shoulder	2,016 mm	79.4"
Drill Bit Shank Type	N240	
Minimum Bit Size	610 mm	24"
Hammer Weight (Less Bit)	2,536 kg	5,591 lbs
Drill Bit Weight	985 kg	2,172 lbs
Piston Weight	545 kg	1,202 lbs
Backhead Stand Off	0.5 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:

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