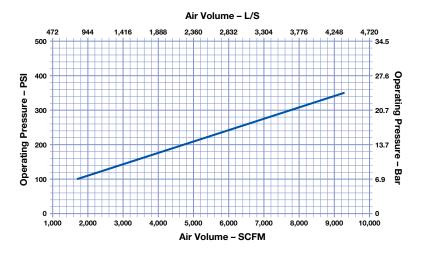


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ltem #	Part Number	Description
	MD2401AS04	Mincon MP240-MQ (HEX 275)
1	MD2429OR01	O-Ring
2	MD2429OR01	O-Ring
3	MD2419HX01	Backhead Insert
4	MD2420OR01	O-Ring
5	MD2417BO02	Breakout Ring (Backhead Insert)
6	MD2416TB03	Backhead Tube
7	MD2420OR04	O-Ring
8	MD2404SM02	Make-up Ring
9	MD2402CV01	Check Valve
10	MD2406CH01	Choke Blank
11	MD2403SP01	Spring
12	MD2407DR02	Distributor Probe
13	MD2420OR03	O-ring
14	MD2401BH02	Backhead
15	MD2422OR01	O-Ring
16	MD2417BO04	Breakout Ring (Backhead)
17	MD2410PN02	Piston
18	MD2411WS01	Wear Sleeve
19	MD2412PR01	Retaining Ring
20	MD2413BB02	Aligner
21	MD2423OR01	O-Ring
22	MD2420OR02	Aligner Retention O-Ring
23	MD2414BR02	Bit Retaining Ring
24	MD2417BO04	Breakout Ring (Chuck)
25	MD2415CK02	Chuck (MQ)
26	MD2418CB01	Chuck Bush
	MD2426SK01	Service Kit
	MD2406CH01	Choke Blank (#10), Spring (#11), O Ring Kit, Check Valve (#9)
	MD24250K03	O Ring Kit
	O Rings	O Rings at positions #1, #2, #4, #7, #15, #21, #22
	MD2443HT01	Hammer Lifting Tool Assembly
	MD2442PT01	Piston Lifting Tool Assembly

Specifications	Metric	Imperial
Hammer Outside Diameter	525 mm	20.67"
Shoulder to Shoulder	2,077 mm	81.8"
Drill Bit Shank Type	MQ240	
Minimum Bit Size	610 mm	24"
Hammer Weight (Less Bit)	2,630 kg	5,798 lbs
Drill Bit Weight	985 kg	2,172 lbs
Piston Weight	548 kg	1,207 lbs
Backhead Stand Off	0.5 mm	0.02"
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 ps).

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.

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