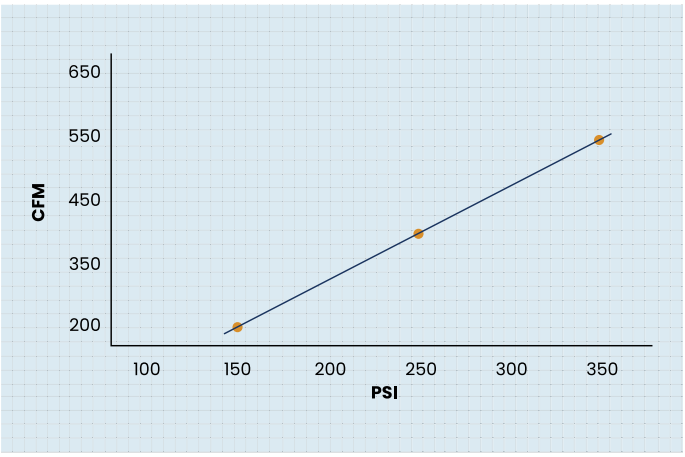
KM400QL - 4" QL Hammer

No.	Part#	Part Description
1	KM-4001	Back Head 3 1/2" Regular Pin
2	KM-4002	Check Valve (NRV)
3	KM-4003	Connector Pin
4	KM-4004	Check Valve Spring
5	KM-4005	Air Distributor
6	KM-4006	Control Tube
7	KM-4016	Piston, QL
8	KM-4008	Piston Retaining Ring
9	KM-4017	Barrel, QL - 99mm
10	KM-4018	Guide Bush, QL
11	KM-4011	Bit lock, O-Ring
12	KM-4019	Bit lock, QL
13	KM-4020	Drive Sub, QL
14	KM-4021	Service Kit - Items 4, 11
15	KM-4022	Recon Kit - Items (1, 2, 3, 9, 12, 13, 14)



CFM	155	375	500
PSI	150	250	350

Air density reduces with altitude, potentially increasing air consumption. For accurate air package requirements, consult the **Kovai Drills** technical team.

Specifications	Metrics	Imperial
Suitable Shank Type	QL40	
Outside Diameter	98mm	3.88"
Hammer Length	1016mm	40"
Hammer Weight	38.50kgs	84lbs
Piston Weight	7.4kgs	16lbs
Bit Size Min	107mm	4.25"
Bit Size Max	127mm	5"
Backhead Thread	2 7/8", 3 1/2" API Reg Pin	
Footvalve	No	

Air consumption values are indicative, based on simulations and field tests, and may vary in actual conditions.

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