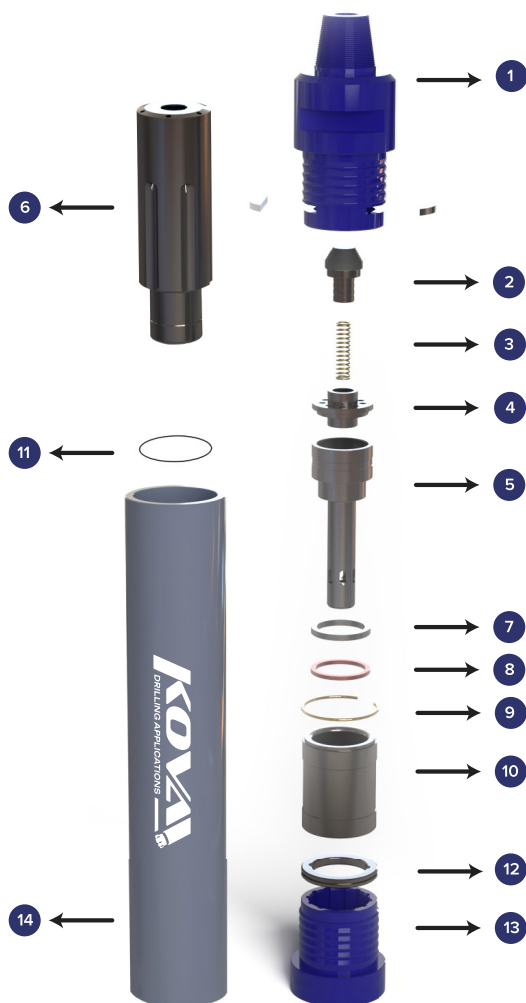
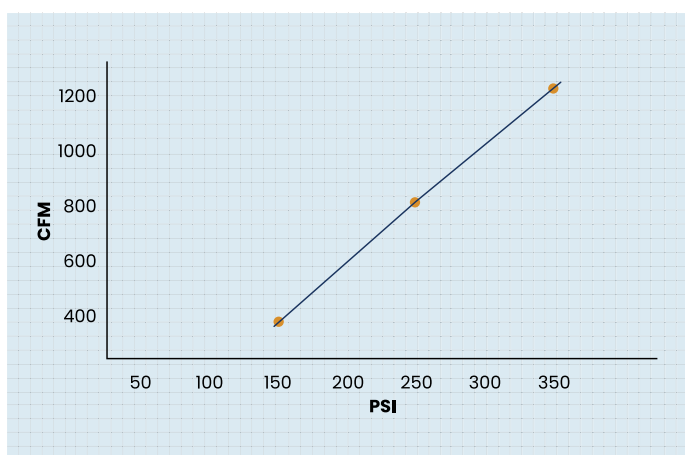




No.	Part#	Part Description
1	KM-80001	Back Head 4 1/2” Regular Pin
2	KM-80002	Check Valve (NRV)
3	KM-80003	Check Valve Spring
4	KM-80004	Air Distributor
5	KM-80005	Control Tube
6	KM-80017	Piston, QL
7	KM-80007	Buffer Ring
8	KM-80008	Rubber spacer
9	KM-80009	Piston Retainer Ring
10	KM-80018	Guide Bush, QL
11	KM-80011	Bit Lock, O-Ring
12	KM-80019	Bit Lock, QL
13	KM-80020	Drive Sub, QL
14	KM-80021	Barrel, QL
15	KM-80022	Service Kit – Items 3, 8, 11
16	KM-80023	Recon Kit – Items 1, 2, 8, 9, 12, 13, 14, 15



CFM	365	852	1290
PSI	150	250	350

Specifications	Metrics	Imperial
Suitable Shank Type	QL80	
Outside Diameter	184.9mm	7.28"
Hammer Length	1291mm	50.81"
Hammer Weight	182.8kgs	403lbs
Piston Weight	44.7kgs	98lbs
Bit Size Min	203mm	8"
Bit Size Max	304mm	12"
Backhead Thread	4 1/2" API Reg Pin	
Footvalve	No	

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

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