



**Technical Data**

Shoulder to shoulder Length (Less Bit)	1788mm	70.39"
Weight (Less Bit)	628kg	1385lbs
External Diameter	274mm	10.79"
Bit Shank	SD12	
Hole Range	300-445mm	
Connection Thread	API 6-5/8 Reg	

**Air Consumption**

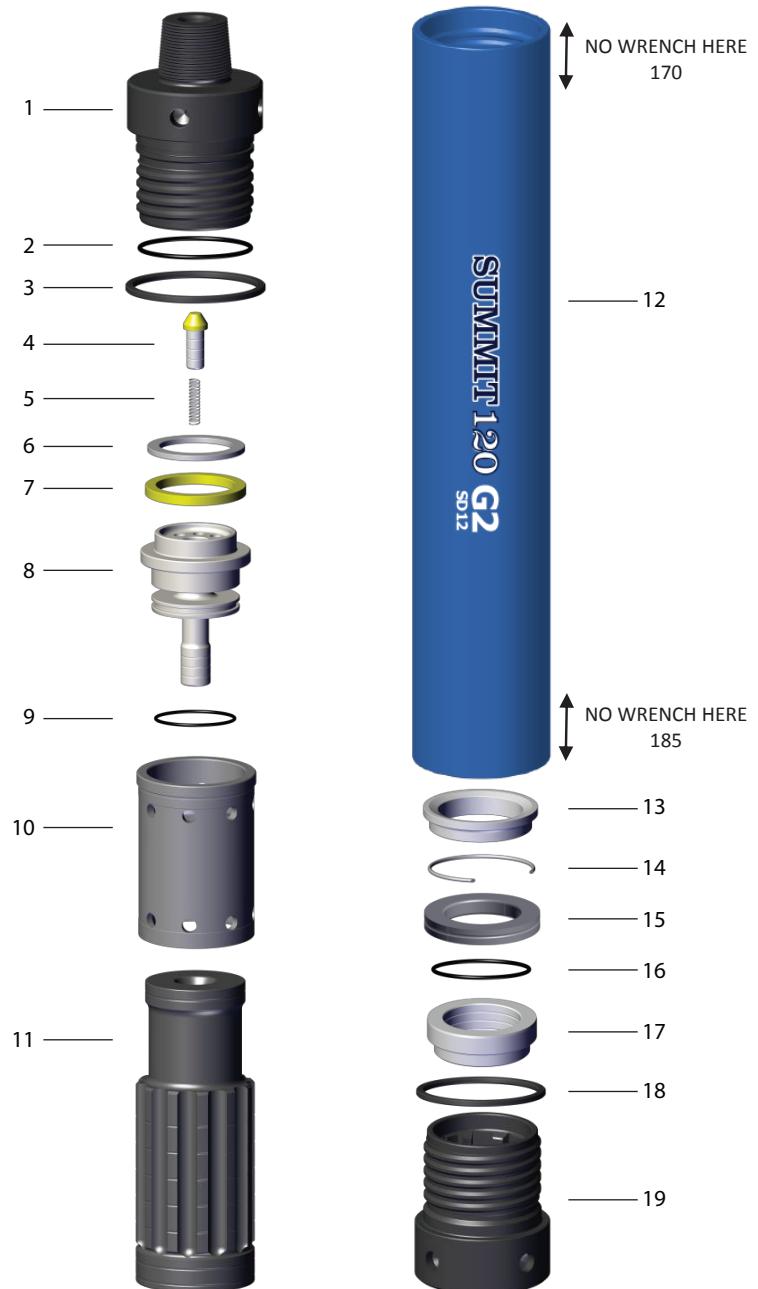
PSI	Mpa	C.F.M.	m <sup>3</sup> /min
150	865	10.3	24.5
200	1210	13.8	34.2
250	1640	17.2	46.4

**Description**

1	Top Sub (6-5/8 API Reg)
2	Top Sub O-ring
3	Top Sub Washer
4	Check Valve
5	Check Valve Spring
6	Spacer Ring
7	Make Up Ring
8	Air Distributor
9	Air Distributor O-Ring
10	Cylinder
11	Piston
12	Case
13	Piston Retainer Ring
14	Stop Ring
15	Bit Retainer Ring
16	Bit Retainer O-Ring
17	Bearing
18	Driver Chuck Washer
19	Driver Chuck

# SUMMIT 120 G2 SD12

DTH HAMMER SERIES Pinnacle DRILLING PRODUCTS



According to your request, the top sub can be made into two spanners, and come with protection buttons. An air controlling hole can be drilled on the valve to provide more efficient cuttings discharge.