



Cat[®] MD1001 P

Pneumatic Shaft Jumbo Drill

Specifications

Features

Overall Length (with TR 12 ft feed, SJ105 Boom)	9.5 m	31.2 ft
Overall Frame Dimensions		
1 Boom	0.97 m x 0.91 m x 2.29 m LG	38 in x 36 in x 90 in LG

Drill

Model (Qty. 1)	S36	
Weight	120 kg	265 lbs
Impact Frequency	27 HZ	1620 bmp
Rotation Speed	140 rpm	140 rpm

Hydraulic System (per Boom)

One Gear Pump - Powers Feed and Boom Functions		
Hydraulic Reservoir	170 L	40 gal
Oil to Water Heat Exchanger		

Boom

Models:		
Face Coverage Diameter (MD-105-SD) per Boom	10 m	32.83 ft
Face Coverage Diameter (MD-135-SD) per Boom	11.59 m	38 ft

Feed

Model (Qty. 1)	TR12	
Steel Length	3.66 m	12 ft
Maximum Hole Depth	3.20 m	10.5 ft
Overall Length	5.49 m	18 ft

Power Unit

Model (Qty. 1) per Boom	RM510 Air Motor
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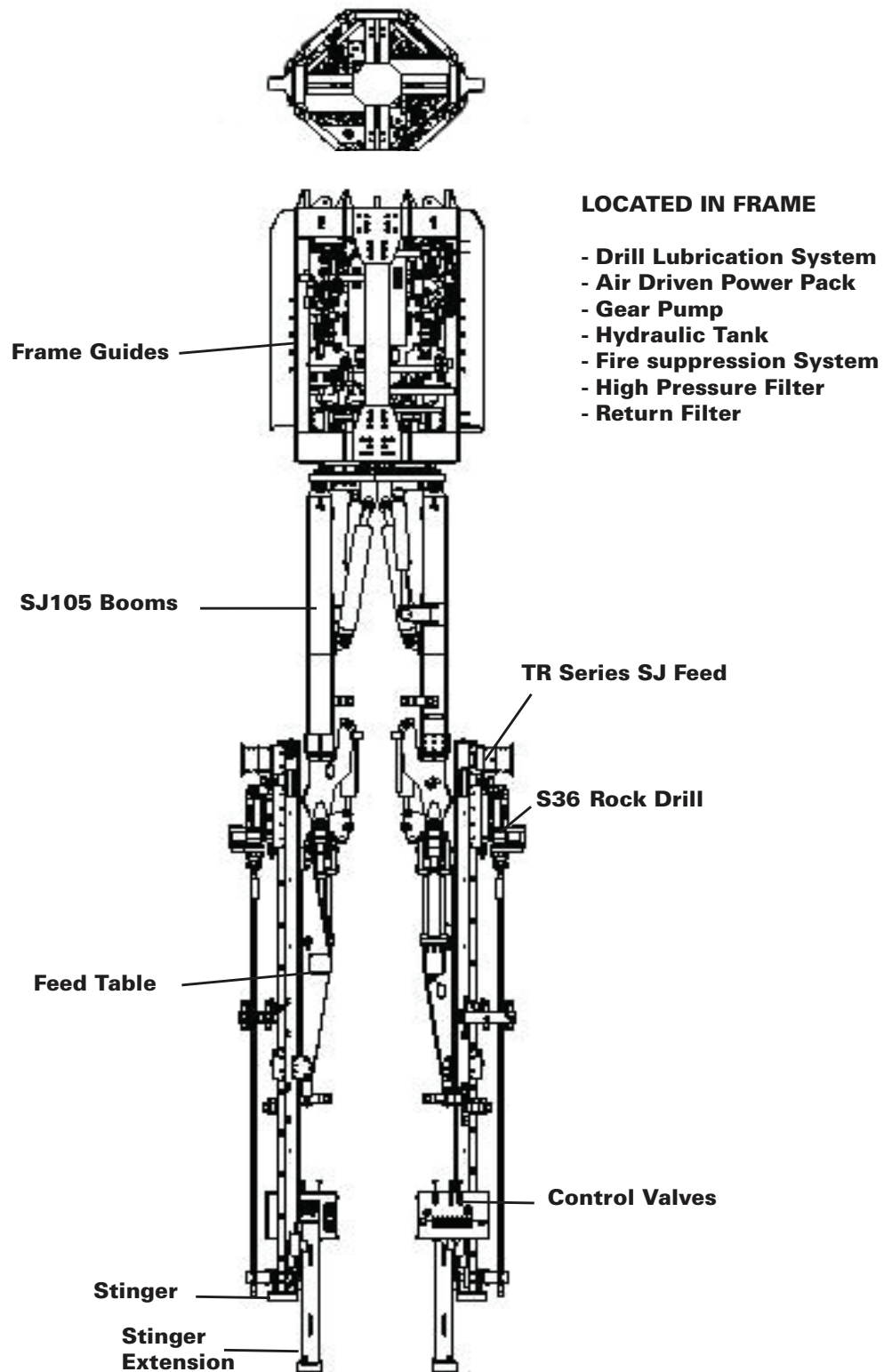
Optional Equipment

Model TR14 (heavy aluminum) feed for 14' (4.27m) steel length in lieu of TR12 Feed

Model TR10 (heavy aluminum) feed for 10' (3.04m) steel length in lieu of TR12 Feed

Hydraulic opening centralizer or manual opening centralizer

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