

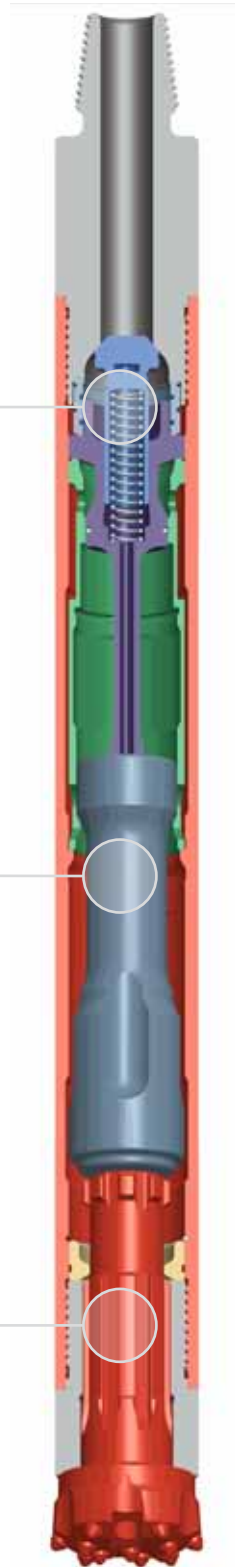
3"

DOMINATOR 375

Internal N.R.V. (Non-Return-Valve) to prevent flooding when drilling in water.

Solid piston with liner support.

IR DHD 3.5 shank reduces contact stresses and wear rates.



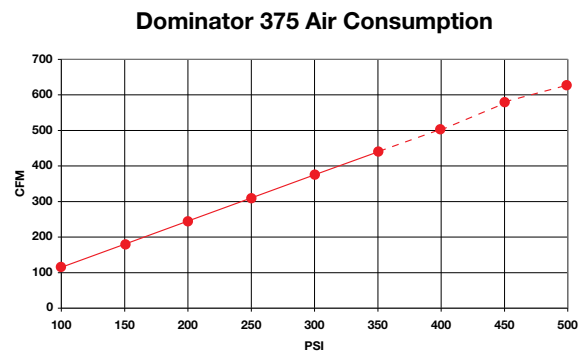
Dominator 375 hammer gives up to 25% increase in performance compared to Dominator 350 and Dart 350. This exceptional hammer is simple, robust and has a high penetration rate. The Dominator 375 has an integral N.R.V. (Non-Return-Valve) with an adjustable air bleed system to adjust air volume, this hammer has a liner and solid piston design.

This hammer has few internal parts which makes on site servicing easy with minimum tools needed. The MD 3.5 shank drill bit can be fitted for improved service life and heavy duty applications.

Suitable for operation at air pressures of 100 - 350 psi (7 - 24 bar).

Drilling diameters of 95mm - 115mm (3 1/2 - 4 1/8").

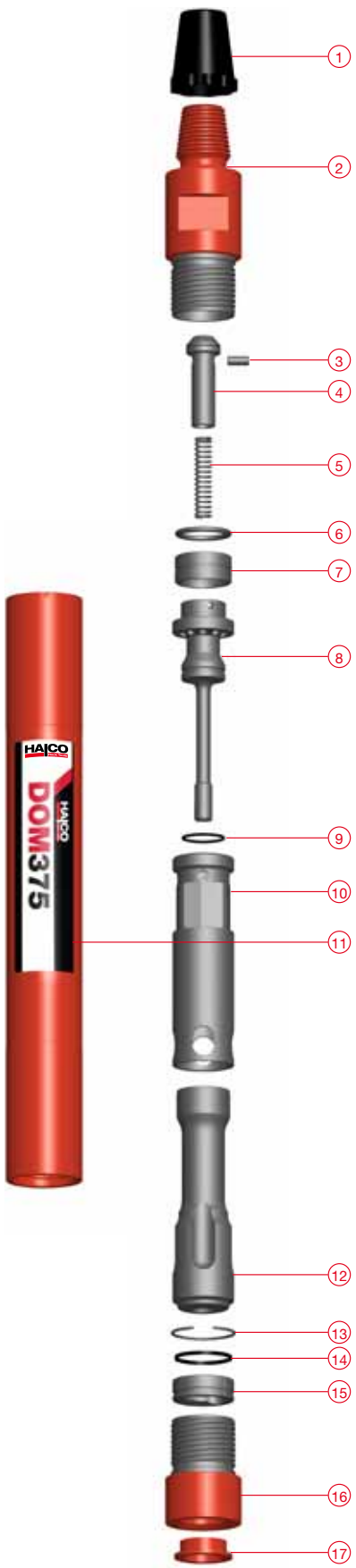
Air Consumption



Available Shanks

IR DHD 3.5

MD 3.5



Hammer Overview

	Dominator 375	Dominator 375
Part Number	600393	600394
Shank	MD 3.5	IR 3.5
Top Thread	2.3/8 API Reg Pin	2.3/8 API Reg Pin
Hammer Flat Size	64mm (2.520")	64mm (2.520")
Weight	24.kg	24.kg
Outside Diameter	85mm (3.35")	85mm (3.35")
Make Up Length	885mm (34.84")	885mm (34.84")
Recommended Minimum Thrust	150 Kg (330 lbs)	150 Kg (330 lbs)
Recommended Maximum Thrust	300 Kg (660 lbs)	300 Kg (660 lbs)

Parts List

Hammer Type	Dominator 375	Dominator 375		
Shank	MD 3.5 HD	IR 3.5	SK	RK
Model Number	600393	600394	Contents	
Item	Description		Quantities	
1	Thread Protector	200111	200111	- -
2	Top-Adaptor	604371	604371	- -
3	N.R.V. Plug - Solid	604480	604480	2 2
	N.R.V. Plug 1/8"	604481	604481	- -
	N.R.V. Plug 3/16"	604482	604482	- -
4	N.R.V.	604378	604378	- 1
5	N.R.V. Spring	760154	760154	2 2
6	Shim- 4.9mm	602634	602634	- 1
	Shim - 5.3mm	602635	602635	- 1
	Shim - 5.7mm	602636	602636	- 1
7	Compression Spring	760107	760107	- 1
8	Air Distributor	604461	604461	- -
9	O'Ring	768099	768099	2 2
10	Liner	604459	604459	- -
11	Cylinder	604458	604458	- -
12	Piston	604460	604460	- -
13	Snap Ring	783051	783051	2 2
14	Bit Retaining Band	792040	792040	2 2
15	Bit Retaining Rings	604457	604462	- 1
16	Chuck	604456	604375	- 1
17	End Cap	741045	741045	- -
	Service Kit	SK64	SK64	
	Repair Kit	RK101	RK98	
	Foot Valve	602922	602922	
	F/V tool - Body	603061	603061	
	F/V tool - Pusher	601659	601659	

Drill Bits

Part Number	Diameter		Face Design	Buttons Type	Buttons QTY/DIA	Weight (Kg)
	mm	Inch				
IR 3.5 Shank						
650622	90	3.1/2	Convex	Semi-Ballistic	13 x 11mm	3.8
650623	90	3.1/2	Convex	Domed	13 x 11mm	3.8
650609	95	3.3/4	Convex	Semi-Ballistic	15 x 11mm	4.0
650620	95	3.3/4	Convex	Domed	15 x 11mm	4.0
650610	100	3.15/16	Convex	Ballistic	15 x 11mm	4.5
650621	100	3.15/16	Convex	Domed	15 x 11mm	4.5
650624	104	4.1/8	Convex	Domed	8x13mm/8x11mm	4.9
MD 3.5 Shank						
653354	95	3.3/4	Convex	Parabolic	11 x 14mm	5.0
653349	100	3.15/16	Flat Faced	Domed	16 x 11mm	5.2

Halco Rock Tools
Quality Management System
is Certified to ISO9001: 2008
Certificate No: LRQ 0850659



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