

EVERDIGM **ROCKY 10**

EVERDIGM Rocky 10 hammer is a general purpose hammer suitable at wide range of air pressures. The hammer has few parts than other hammer allowing an easy maintenance and servicing.

Operation is suitable at air pressure of 87-362.5 psi (6-25 bar).
Recommended Drilling diameters is 254-304mm (10-12").



FEATURES

UPPER CHAMBER

Optimized cylinder chamber providing maximum hammer stroke and high impact power.

PISTON DESIGN

Lubricate Groove reducing frictional heat and improving reliability.
Robust Simple piston design for strength and performance.

DOWN CHAMBER

Efficient chamber volumes and cycle timing to give optimised performance.

CHUCK

Intermediate frequency induction heating offering extra protection against wear and fatigue.

BIT

Quality forged material providing outstanding performance and durability.



TECHNICAL SPECIFICATION



PARTS LIST

ITEM	DESCRIPTION	PARTS NUMBER	EA	Weight(kg)
0	HAMMER	RT410-0110	1	1
1	WEAR SLEEVE	RT410-0111	1	1
2	BACK HEAD	RT410-0112	1	1
3	O-RING		1	1
4	DISC SPRING	RT410-0113	2	2
5	CHECK VALVE	RT410-0114	1	1
6	CHECK COVER	RT410-0115	1	1
7	COIL SPRING	RT410-0186	1	1
8	AIR DISTRIBUTOR	RT410-0116	1	1
9	CYLINDER	RT410-0117	1	1
10	CYLINDER RETAIN RING	RT410-0118	1	1
11	PISTON RETAIN RING	RT410-0119	1	1
12	PISTON	RT410-0120	1	1
13	BEARING	RT410-0121	1	1
14	BIT RETAIN RING	RT410-0122	1	1
15	O-RING		1	1
16	CHUCK	RT410-0123	1	1
	[SERVICE KIT] Order Code :	EDH10 SD10 SK		

GENERAL SPECIFICATION

Shank	SD10	
Backhead Thread	6 5/8 A.P.I. 4N PIN	
Outside Diameter	229mm	9.01"
Length	1,429mm	56.25"
Piston Weight	73.77 kg	162.63 lb
Total Weight Approx	293 kg	654.95 lb
Working Pressure	87-362.5 psi	6-25 bar
Bit Size	254-304mm	10-12"

AIR CONSUMPTION

Pressure psi (bar)	CFM (m3/min)
100psi / 6.9bar	533 (15.1)
150psi / 10.35bar	777 (22.0)
200psi / 13.8bar	1202 (34.1)
250psi / 17.2bar	1443 (40.9)
300psi / 20.6 bar	2000 (56.7)
350psi / 24 bar	2350 (66.6)
400psi / 27.5 bar	2700 (76.5)
450psi / 31 bar	.