

# Hydraulic Hammers



Skid steer

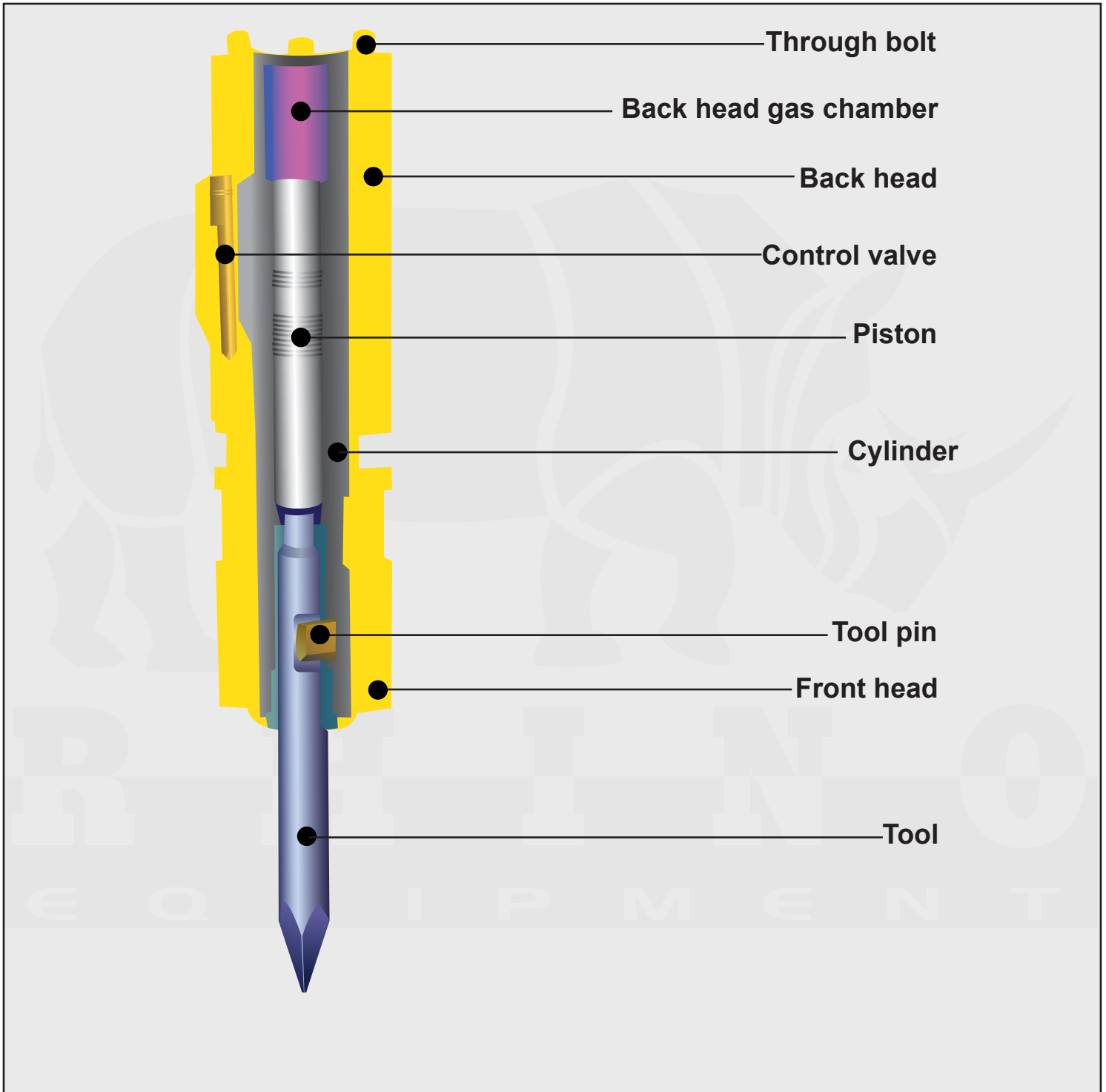


Backhoe / Mini-excavator



Excavator





## Tool Choice



**Moil point**

Mining applications,  
Universal tool



**In-line chisel**

Digging or narrow,  
trenching & concrete demolitions

Model		Skid Steer	
		254 SK	47 SK
Equipment Class	tons.	2.5 - 4.5	4.0 - 7.0
Operational Weight	Kgs.	150	275
	Lbs.	331	606
Weight of Main Body	Kgs.	86	151
	Lbs.	190	333
Height (Incl. Tool)	mm	1342	1600
	inch	53	63
Required Oil / Flow Range	l/min	25 - 40	30 - 45
	gal/min	6.5 - 10.5	8.0 - 12.0
Operating Pressure	bar	90 - 120	95 - 130
	psi	1305 - 1740	1378 - 1885
Impact Range	bmp	600 - 1100	500 - 900
Rod / Chisel	mm	53	68
	inch	2.09	2.68
Hose Diameter	inch	1/2	1/2
Impact Energy Class	Kg / m	33	70
	joule	320	690
	ft x lb	236	509
Back Head Gas Pressure	bar / psi	16 - 232	16 - 232



Skid Steer

Model		Backhoe / Miniexcavator	
		47 BE	714 BE
Equipment Class	tons.	4.0 - 7.0	7.0 - 14
Operational Weight	Kgs.	275	500
	Lbs.	606	1102
Weight of Main Body	Kgs.	151	280
	Lbs.	333	617
Height (Incl. Tool)	mm	1600	2101
	inch	63	83
Required Oil / Flow Range	l/min	30 - 45	45 - 85
	gal/min	8 - 12	12 - 22.5
Operating Pressure	bar	95 - 130	130 - 150
	psi	1378 - 1885	1885 - 2176
Impact Range	bmp	500 - 900	400 - 800
Rod / Chisel	mm	68	85
	inch	2.68	3.35
Hose Diameter	inch	1/2	3/4
Impact Energy Class	Kg / m	70	133
	joule	690	1300
	ft x lb	509	959
Back Head Gas Pressure	bar / psi	16 - 232	16 - 232



Backhoe / Miniexcavator

# Hydraulic Hammers

Model		Excavator		
		1826 EX	2735 EX	3550 EX
Equipment Class	tons.	18 - 26	27 - 35	35 - 50
Operational Weight	Kgs.	1740	2420	3020
	Lbs.	3836	5335	6658
Weight of Main Body	Kgs.	750	950	1400
	Lbs.	1654	2094	3087
Height (Incl. Tool)	mm	2327	2500	2740
	inch	92	98	108
Required Oil / Flow Range	l/min	130 - 150	150 - 190	190 - 250
	gal/min	34 - 40	40 - 50	50 - 65
Operating Pressure	bar	160 - 180	160 - 180	160 - 180
	psi	2321 - 2611	2321 - 2611	2321 - 2611
Impact Range	bmp	400 - 500	300 - 450	250-400
Rod / Chisel	mm	135	150	160
	inch	5.32	5.91	6.30
Hose Diameter	inch	1	1	1 1/4
Impact Energy Class	Kg / m	459	714	1020
	joule	4500	7000	10000
	ft x lb	3319	5163	7376
Back Head Gas Pressure	bar / psi	6 - 87	6 - 87	9 - 131



Excavator



- We have hydraulic hammer attachments for all types of industrial equipment such as construction, mining, demolition, etc.
- Rhino standards are famous for its high quality material and extra precise work
- Delivers from 236 Lbs to 7302 Lbs-ft of impact energy.

## HYDRAULIC SHEAR



### F SERIES

CONTENTS / MODEL		RHC - F Series		
		RHC 180F	RHC 250F	RHC 320F
Total Weight	Kg	850	1600	2200
Total Length	mm	1854	1318	2380
The Full Width	mm	1066	1340	1507
Max. Opening Width	mm	670	865	1100
Crushing Power A	Kn	1710	2400	3530
Crushing Power B	Kn	1150	1456	2000
Crushing Power B	Kn	980	1250	1610
Application Equipment	M3	0.4 - 0.7	0.7 - 0.9	0.9 - 1.2
Application Pressure	Kg/Cm2	250	280	320
Rotation	360	360	360	360

### HYDRAULIC PULVERIZER SERIES

It is designed for crushing of reinforced concrete.



### MC SERIES

CONTENTS / MODEL		RHC-MC Series		
		RHC 600 MC	RHC 800 MC	RHC 1000 MC
Total Weight	Kg	850	1600	2200
Total Length	mm	1854	1318	2380
The Full Width	mm	1066	1340	1507
Max. Opening Width	mm	670	865	1100
Crushing Power A	Kn	1710	2400	3530
Crushing Power B	Kn	1150	1456	2000
Crushing Power B	Kn	980	1250	1610
Application Equipment	M3	0.4 - 0.7	0.7 - 0.9	0.9 - 1.2
Application Pressure	Kg/Cm2	250	280	320
Rotation	360	360	360	360

### HYDRAULIC MULTI CRUSHER SERIES

It is designed for Multi-purpose such as dismantling of building and crushing of reinforced concrete.



### SHEAR SERIES

CONTENTS / MODEL		RHC- SH Series
		RHC 130 SH
Carrier Weight	Ton	29 - 40
Weight	Kg	2500
Overall Length	mm	2580
Overall Width	mm	1630
Openig Width	mm	930
Cylinder Forece	ton	185
Max. Cylinder Pressure	Kg / cm2	320
Max. Motor Pressure	Kg / cm2	140
Cylinder Oil flow Rate	lpm	150 - 300
Motor Oil Flow Rate	lpm	10 - 40

### HYDRAULIC SHEAR SERIES

It is designed for shearing of beam, reinforcing bar, round bar and used in scrap iron gathering place.

## HYDRAULIC SCRAP GRAPPLE



**SCRAP GRAPPLE SERIES**

CONTENTS / MODEL		Scrap Grapple			
		RSG 80	RSG 81	RSG 131	RSG 151
Capacity	Liter	400	500	700	900
Carrier Weight	Ton	12 - 18	18 - 25	25 - 32	32 - 45
Weight	Kg	680	865	1120	1610
Opening Width	mm	1700	1820	2000	2360
Closed Width	mm	1142	1268	1486	1774
Opening Height	mm	1192	1291	1443	1691
Closed Height	mm	1464	1567	1751	2037

Good desing and robust structure, Unlimited clockwise and anti-clockwise rotation, excellent performance at recycling job site, Available from carrier vehicles from 12 to 45 Tons.

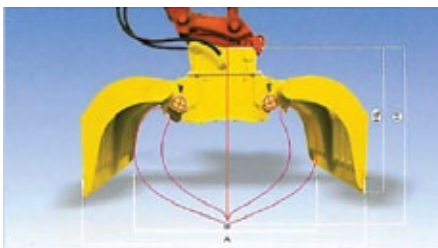
## HYDRAULIC COMPACTOR



**COMPACTOR SERIES**

CONTENTS / MODEL		Compactor Series			
		RHT 40	RHT 50	RHT 81	RHT 130
Carrier Weight	Ton	3 - 9	10 - 18	18 - 23	23 - 32
Working Power	Ton	2 - 3	5 - 6	8 - 10	10 - 12
Vibration	cpm	2200	2200	2200	2200
Weight	Kg	250	570	700	1250
Base Plate	mm	800 x 450	990 x 760	1300 x 850	1480 x 950
Working Pressure	Kg/cm <sup>2</sup>	100 - 130	110 - 160	130 - 180	150 - 210
Working Flow	l/min	60	120	151	180

## HYDRAULIC DEMOLITION GRAPPLE



**DEMOLITION GRAPPLE SERIES**

CONTENTS / MODEL		Demolition Grapple		
		RDG 600	RDG 800	RDG 1000
Capacity	Liter	500	750	950
Weight	Kg	800	1100	1400
A	mm	1780	2000	2200
B	mm	1340	1420	1570
H	mm	1120	1250	1320
HL	mm	890	1020	1150
Excavator	Ton	12 - 18	18 - 25	25 - 32

Clearing, Demolition, Garbage Disposal, Rock Quarries, Pipes, Scrap Iron and logs.

## QUICK COUPLER



CONTENTS / MODEL		Quick Coupler Series			
		RHQ 40	RHQ 50	RHQ 81	RHQ 130
Carrier Weight	Ton	3 - 6	7 - 15	18 - 24	26 - 32
Weight	Kg	55	120	250	450
Working Pressure	bar	40 - 300	40 - 300	40 - 300	40 - 300
Overall Height	mm	170	240	300	340
Width	mm	217 - 232	304 - 389	390 - 426	486 - 506
Overall Length	mm	500	680	770	870

### HYDRAULIC QUICK COUPLER SERIES

It is used for harder lomp ground by vibrating. Each attachment can be changed easily by quick hitching. Safety if guatanteed by lock pin and check valve.

## HYDRAULIC CRUSHER

CONTENTS / MODEL		RHC - MRC Mini Serie		RHC - MRC Serie			
		RHC 20 MRC	RHC 30 MRC	RHC 130 MRC	RHC180 MRC	RHC 250 MRC	RHC320 MRC
Total Weight	Kg	210	320	500	1000	1500	2850
Total Length	mm	1060	1260	1390	1795	2075	2560
The Full Width	mm	720	770	955	1130	1267	1768
Max. Opening Witdth	mm	400	480	620	750	900	1100
Crushing Power A	Kn	660	773	911	1309	2004	3047
Crushing Power B	Kn	307	336	430	590	983	1527
Crushing Power B	Kn	200	240	280	390	579	962
Application Equipment	M3	0.15 - 0.2	02 - 0.3	0.2 - 0.4	0.4 - 0.6	0.7 - 0.9	0.9 - 1.2
Application Pressure	Kg/Cm2	220	220	240	300	300	320
Rotation	360	360	360	360	360	360	360



### HYDRAULIC CRUSHERS SERIES

It is designed for dismantling of Building

\* Specifications and features are subject to change without prior to better improvement in quality

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