



# RS SERIES

for precision demolition

## Enjoy your choice:

The entire RS crushers series has been designed to meet the most stringent requirements of primary demolition.

Designed with particular care to materials, the RS crushers demolish reinforced concrete structures, significantly reducing noise and vibration.

- Entirely made in HARDOX and STRENX;
- innovative "PRV" (Pressure Relief Valve) to protect the pulveriser from high pressure;
- the crusher has two reversed large cylinders to protect the rod from accidental hits;
- some models have speed valves;
- hydraulic rotation;
- an integrated hydraulic system makes the crusher rotate 360° in both directions, to have a fast, accurate and efficient jaw positioning in any work condition;
- mechanical rotation: a clutch allows 360° rotation in both directions, ideal for excavators which don't have rotation system;
- innovative system of interchangeable teeth.

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## DEMOLITION CRUSHERS

RS MODEL	U.M.	RS 200	RS 500	RS 1000	RS 1500	RS 1800	RS 2000	RS 2500	RS 4000	RS 5000	RS 6000	RS 8000	RS 12000
<b>APERTURA (A)</b>	mm	250	405	600	710	825	920	1100	1350	1500	1650	1830	2300
<b>OPENING (A)</b>	in.	10	16	24	28	32	36	43	53	59	65	72	91
<b>LUNGHEZZA (B)</b>	mm	840	1020	1700	2010	2180	2300	2700	2800	2850	3000	3200	3820
<b>LENGTH (B)</b>	in.	33	40	67	79	85	90	106	110	112	118	126	150
<b>LARGHEZZA (P)</b>	mm	300	350	460	480	665	740	880	1034	1055	1080	1185	1410
<b>WIDTH (P)</b>	in.	12	14	18	19	26	29	35	41	42	43	47	56
<b>PESO ESCAVATORE</b>	Ton	1.5/3	4/10	12/16	16/22	22/30	30/40	35/50	40/50	50/65	60/80	80/100	90/150
<b>EXCAVATOR WEIGHT</b>	lbs	3000/6000	8000/20000	24000/32000	32000/44000	44000/60000	60000/80000	70000/100000	80000/100000	100000/130000	120000/160000	160000/200000	180000/300000
<b>PESO</b>	Kg	210	380	1150	1400	1900	2200	2750	3800	4800	5800	7900	11950
<b>EQUIPMENT WEIGHT</b>	lbs	463	837	2535	3085	4189	4850	6063	8378	10582	12787	17416	26345
<b>PRESSIONE OLIO</b>	Bar	220	250	300	340	340	340	340	340	340	340	340	340
<b>OIL PRESSURE</b>	psi	3190	3625	4350	4930	4930	4930	4930	4930	4930	4930	4930	4930
<b>PORTATA OLIO</b>	L/min	20/30	30/50	200/220	220/240	250/300	280/350	280/360	300/380	350/400	380/450	400/500	450/700
<b>OIL CAPACITY</b>	gal/min	5/8	8/13	53/58	58/63	66/79	74/92	79/90	79/100	92/106	100/119	106/132	119/185
<b>PRESSIONE OLIO ROTAZIONE</b>	Bar	50	50	140	140	140	140	140	140	140	140	140	140
<b>ROTATION OIL PRESSURE</b>	psi	725	725	2030	2030	2030	2030	2030	2030	2030	2030	2030	2030
<b>PORTATA OLIO ROTAZIONE</b>	L/min	15	15	30	30	30	30	30	30	60	60	60	90
<b>ROTATION OIL CAPACITY</b>	gal/min	4	4	8	8	8	8	8	8	16	16	16	24

