

TRSSERIES

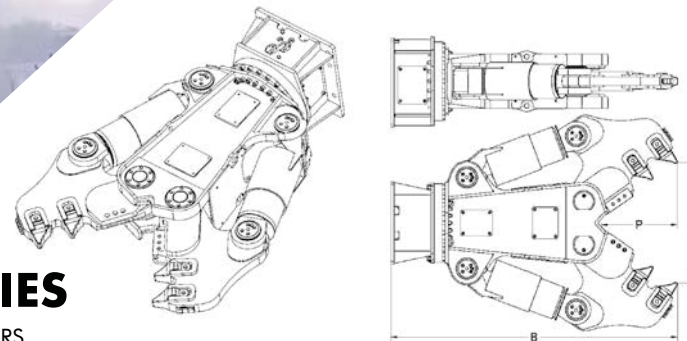
for precision demolition

- 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.

Enjoy your choice:

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

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



TRSSERIES

DEMOLITION CRUSHERS

TRS MODEL	U.M.	TRS 200	TRS 500	TRS 1000	TRS 1500	TRS 1800	TRS 2000	TRS 2500	TRS 4000	TRS 5000	TRS 6000	TRS 8000	TRS 12000
OPENING (A)	mm	250	405	600	710	825	920	1,100	1,350	1,500	1,650	1,830	2,300
	in.	10	16	24	28	32	36	43	53	59	65	72	91
LENGTH (B)	mm	840	1,020	1,700	2,010	2,180	2,300	2,700	2,800	2,850	3,000	3,200	3,820
	in.	33	40	67	79	85	90	106	110	112	118	126	150
WIDTH (P)	mm	300	350	460	480	665	740	880	1,034	1,055	1,080	1,185	1,410
	in.	12	14	18	19	26	29	35	41	42	43	47	56
EXCAVATOR WEIGHT	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
	lbs	3,000/ 6,000	8,000/ 20,000	24,000/ 32,000	32,000/ 44,000	44,000/ 60,000	60,000/ 80,000	70,000/ 100,000	80,000/ 100,000	100,000/ 130,000	120,000/ 160,000	160,000/ 200,000	180,000/ 300,000
EQUIPMENT WEIGHT	Kg	210	380	1,150	1,400	1,900	2,200	2,750	3,800	4,800	5,800	7,900	11,950
	lbs	463	837	2,535	3,085	4,189	4,850	6,063	8,378	10,582	12,787	17,416	26,345
OIL PRESSURE	Bar	220	250	300	340	340	340	340	340	340	340	340	340
	psi	3,190	3,625	4,350	4,930	4,930	4,930	4,930	4,930	4,930	4,930	4,930	4,930
OIL CAPACITY	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
	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
ROTATION OIL PRESSURE	Bar	50	50	140	140	140	140	140	140	140	140	140	140
	psi	725	725	2,030	2,030	2,030	2,030	2,030	2,030	2,030	2,030	2,030	2,030
ROTATION OIL CAPACITY	L/min	15	15	30	30	30	30	30	30	60	60	60	90
	gal/min	4	4	8	8	8	8	8	8	16	16	16	24