

TRV SERIES

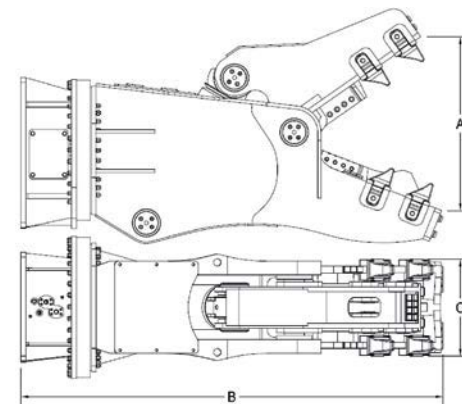
a pulverising level of high quality



Enjoy your choice:

The TocDem TRV series has been designed to fulfil the functions of primary and secondary demolition. Manufactured specifically with HARDOX for maximum wear and tear resistance, the TRV hydraulic rotating pulverisers are equipped with a regenerative circuit for a responsive opening and closing of their powerful jaws. The TRV series is further strengthened by a hydraulic rotation (360°) that allows maximum precision for pulveriser placement in any working condition.

- Innovative "PRV" (Pressure Relief Valve) that protects the pulveriser from high pressure;
- equipment manufactured with HARDOX 400;
- a reversed cylinder for rod protection;
- speed valve;
- interchangeable blades and teeth.



TRV SERIES

PULVERISERS

TRV MODEL	U.M.	TRV 6	TRV 10	TRV 16	TRV 20	TRV 25	TRV 30	TRV 40	TRV 60	TRV 80	TRV 110
OPENING (A)	mm	520	630	780	820	910	1,040	1,130	1,280	1,350	1,720
	in.	20	25	30	32	36	41	45	50	53	68
LENGTH (B)	mm	1,410	1,900	2,330	2,390	2,510	2,660	2,850	3,230	3,400	3,800
	in.	55	75	92	94	99	105	112	127	134	150
WIDTH (C)	mm	340	380	460	480	480	510	550	660	620	650
	in.	13.4	15	18.1	18.9	18.9	20.1	21.65	25.98	24.4	25.6
EXCAVATOR WEIGHT	Ton	7/12	9/15	15/20	20/26	25/32	30/40	38/55	50/80	70/90	90/120
	lbs	14,000/ 24,000	18,000/ 30,000	30,000/ 40,000	40,000/ 52,000	50,000/ 64,000	60,000/ 80,000	76,000/ 110,000	100,000/ 180,000	140,000/ 180,000	180,000/ 240,000
EQUIPMENT WEIGHT	Kg	600	1,050	1,610	1,900	2,580	3,040	3,940	6,000	7,800	9,950
	lbs	1,323	2,315	3,549	4,189	5,688	6,702	8,333	13,228	17,196	21,936
OIL PRESSURE	Bar	250	310	340	340	340	340	340	340	340	340
	psi	3,625	4,496	4,931	4,931	4,931	4,931	4,931	4,931	4,931	4,931
OIL CAPACITY	L/min	80/100	180/220	180/220	210/260	250/300	300/350	300/350	300/400	400/500	500/600
	gal/min	21/26	47/58	47/58	55/68	66/79	79/92	79/92	79/105	106/132	132/158
ROTATION OIL PRESSURE	Bar	60	140	140	140	140	140	140	140	140	140
	psi	870	2,030	2,030	2,030	2,030	2,030	2,030	2,030	2,030	2,030
ROTATION OIL CAPACITY	L/min	20	30	30	30	30	30	60	60	60	60
	gal/min	5.2	8	8	8	8	8	16	16	16	16