

Hydraulic Demolition Shears

PD Series

For carriers from 1,5 to 144 tons



PD Series Hydraulic Demolition Shears

The perfect equipment for primary demolition, especially designed to demolish a building.

With 12 standard models, Tramac offers the most complete range of demolition shears to use on excavators from 1,5 up to 144 tons.

Compact and easy to handle, reliable and safe, this demolition shear stands out for its versatility and extremely high productivity based on precision cutting.

Each PD Series model is standard equipped with hydraulic 360° rotation, however for simpler operation on mini-excavators, the PD 02M and PD 03M models are also available with mechanical rotation.



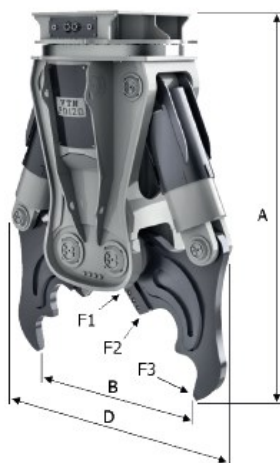
Hydraulic Demolition Shears - PD Series

For dimensions and specifications, see the back of this page.



Hydraulic Demolition Shears - PD Series

Specifications and Dimensions



KIT

"PD" INTERCHANGEABLE KIT "PD" INTERCHANGEABLE BLADES KIT



Model		PD01	PD02M	PD02	PD03M	PD03	PD10	PD15	PD19	PD22	PD25	PD30	PD50	PD80	PD120
A	in	37,75	40,79	40,79	50,83	50,83	60,16	67,80	80,71	85,47	88,58	91,30	108,27	121,46	142,52
B	in	24,45	23,98	23,98	34,37	34,37	44,72	46,14	57,68	57,87	57,87	70,67	82,68	100,39	105,51
D	in	9,06	13,78	13,78	18,90	18,90	23,62	28,35	33,35	35,43	44,49	47,36	61,02	72,83	82,68
Steel blade length	in	3,31	3,31	3,31	5,91	5,91	5,91	7,87	7,87	9,92	9,92	11,81	12,20	12,20	12,20
F1	t	82	88	88	137	137	176	203	253	286	352	363	582	813	890
F2	t	41	49	49	77	77	99	126	154	176	209	220	253	352	396
F3	t	24	27	27	49	49	66	82	101	115	137	143	148	209	258
Rotation	°	360°	360° M	360°	360° M	360°	360°	360°	360°	360°	360°	360°	360°	360°	360°
Rotation Flow	gal/min	2 / 3	/	1 / 2	/	1 / 2	6 / 9	6 / 9	6 / 9	6 / 9	6 / 9	6 / 9	10 / 13	10 / 13	21 / 26
Rotation Pressure	psi	2571/3142	/	1714	/	1714	2714	2714	2714	2714	2714	2714	1714	2286	2286
Open/Close Flow	gal/min	5 / 6	7 / 10	7 / 10	10 / 18	10 / 18	18 / 23	29 / 36	44 / 55	52 / 65	65 / 79	79 / 92	92 / 131	118/184	158/263
Op/Cl Pressure	psi	3143	3142/4285	3142/4285	3142/4285	3142/4285	5000	5000	5000	5000	5000	5000	5000	5000	5000
Weight	lbs	411	567	589	1044	1067	1822	2533	4444	4778	6000	7556	10778	17111	24444
Excavator Weight	1000 lbs	3 / 6	4 / 11	4 / 11	8 / 20	8 / 20	20 / 28	28 / 44	44 / 57	48 / 66	60 / 77	73 / 111	100/155	155/222	177/288
	in	0,59	0,59	0,59	0,59	0,59	0,59	0,79	1,18	1,18	1,38	1,57	1,77	2,17	2,76

TRAMAC reserves the right to change or discontinue models and/or specifications without prior notice.

Quality and dependability: two features you can count on with every TRAMAC product.

All TRAMAC products are engineered for superior performance, manufactured to the most exacting specifications, and—within the guidelines of the industry's most rigid quality control program—thoroughly inspected at every stage of production. All working parts are precision-machined to the closest tolerances, and all materials meet or exceed the highest industry standards. These are but a few of the many vital reasons major contractors worldwide choose our products.

They know that with TRAMAC, reliability is crucial; a basic component conscientiously built into every unit that bears our name.