

TMC SERIES

power and versatility

- Entirely made in HARDOX and STRENX;
- equipped with two powerful cylinders;
- regenerative system available in selected models;
- standard hydraulic rotation;
- continuous and precise 360° rotation in both directions thanks to integrated hydraulic systems;
- fast, accurate and efficient jaw positioning in any work condition;
- ideal for excavators with long booms

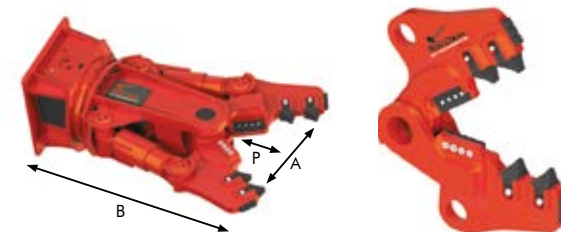
Enjoy your choice:

The ultimate expression of functionality and versatility. One tool, multiple kits. The TocDem TMC Series features an innovative "PRV" (Pressure Relief Valve) that protects the pulveriser from high pressure. Reinforced strength and durability from being manufactured with HARDOX 400. An innovative interchangeable teeth system.



TMC SERIES

CRUSHER KIT



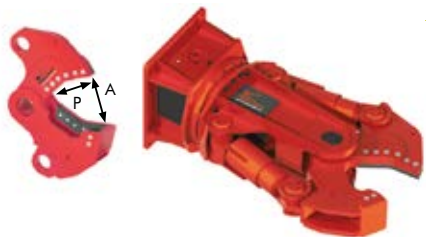
TMC MODEL (CRUSHER KIT)	U.M.	TMC 5	TMC 7	TMC 10	TMC 15	TMC 18	TMC 24	TMC 30	TMC 40	TMC 55	TMC 80	TMC 110
OPENING A (CRUSHER KIT)	mm	410	525	670	710	800	850	920	1,150	1,300	1,700	1,900
	in.	16.15	20.7	26.4	27.95	31.5	33.5	36.2	45.28	51.18	66.93	74.8
LENGTH B (CRUSHER KIT)	mm	1,020	1,446	1,680	1,900	2,050	2,200	2,420	2,600	2,850	3,200	3,500
	in.	40.2	56.9	66.1	74.8	80.7	86.6	95.3	102.4	112.2	126	137.8
WIDTH P (CRUSHER KIT)	mm	250	350	475	520	540	540	550	600	810	1,110	1,240
	in.	9.85	13.78	18.7	20.47	21.26	21.26	21.65	23.62	31.89	43.7	48.82
EXCAVATOR WEIGHT	Ton	4/8	7/11	12/15	14/19	21/28	26/36	30/38	36/50	50/70	80/100	85/130
	lbs	8,000/16,000	14,000/22,000	24,000/30,000	28,000/38,000	42,000/56,000	52,000/72,000	60,000/76,000	72,000/100,000	100,000/140,000	160,000/200,000	170,000/260,000
EQUIPMENT WEIGHT (CRUSHER KIT)	ton	400	720	1,000	1,400	1,900	2,450	3,120	3,800	5,200	7,800	10,800
	lbs	881	1,587	2,204	3,086	4,188	5,401	6,878	8,377	11,464	17,196	23,810
OIL PRESSURE	Kg	250	300	300	340	340	340	340	340	340	340	340
	lbs	3,625	4,351	4,351	4,641	4,641	4,641	4,641	4,641	4,931	4,931	4,931
OIL CAPACITY	Bar	30/50	140/180	150/160	200/240	250/300	280/350	280/360	300/350	300/380	400/500	500/600
	Psi	7/13	37/48	39/42	58/63	58/68	63/79	63/79	79/92	79/100	106/132	132/158
ROTATION OIL PRESSURE	L/min	50	60	60	140	140	140	140	140	140	140	140
	gal/min	725	870	870	870	870	870	870	870	1,450	1,450	1,450
ROTATION OIL CAPACITY	bar	15	25	25/30	25/30	25/30	25/30	25/30	25/30	25/30	50/60	50/60
	psi	1.3	6.6	8	8	8	8	8	8	8	16	16

TMC SERIES

MULTI-SYSTEM

SHEAR KIT

Ideal for cutting ferrous materials, including structural steel, pipelines, tanks, sheets and ferrous wrecks.



TMC MODEL (SHEAR KIT)	U.M.	TMC 5	TMC 7	TMC 10	TMC 15	TMC 18	TMC 24	TMC 30	TMC 40	TMC 55	TMC 80	TMC 110
OPENING A (SHEAR KIT)	mm	340	270	370	360	460	540	560	620	700	750	800
	in.	13.4	10.7	13.8	14.2	18.1	20.1	22	24.4	27.6	29.5	31.5
LENGTH B (SHEAR KIT)	mm	1,050	1,466	1,545	1,740	1,910	2,100	2,300	2,430	2,525	2,610	2,815
	in.	41.33	57.71	60.82	68.5	75.19	82.68	90.55	95.66	99.41	102.76	110.83
WIDTH P (SHEAR KIT)	mm	280	370	340	360	400	400	410	430	485	520	555
	in.	11.02	14.57	13.38	14.17	15.75	15.75	16.14	16.92	19.09	20.47	21.85
EQUIPMENT WEIGHT (SHEAR KIT)	Kg	92	180	240	400	430	700	780	1,100	1,580	2,000	2,500
	lbs	203	397	529	882	948	1,543	1,720	2,425	3,483	4,409	5,511

TMC SERIES

MULTI-SYSTEM

PULVERISER KIT

Suitable for secondary demolition.
It separates the rod from the concrete.



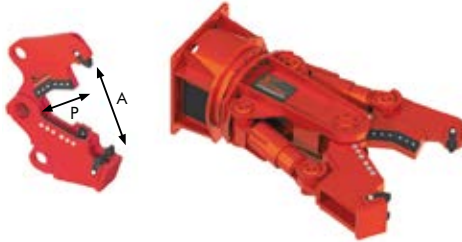
TMC MODEL (PULVERIZER KIT)	U.M.	TMC 5	TMC 7	TMC 10	TMC 15	TMC 18	TMC 24	TMC 30	TMC 40	TMC 55	TMC 80	TMC 110
OPENING (PULVERIZER KIT)	mm	310	500	570	650	800	830	920	980	1,100	1,600	1,800
	in.	12.2	19.7	23.6	26.8	31.5	32.7	35.4	38.6	43.3	63	70.9
LENGTH B (PULVERIZER KIT)	mm	1,020	1,486	1,715	1,920	2,080	2,210	2,450	2,600	2,870	3,355	3,685
	in.	40.16	58.5	67.52	75.59	81.89	87	96.46	102.36	112.99	132.09	145.08
WIDTH P (PULVERIZER KIT)	mm	250	390	510	540	570	510	550	600	870	1,265	1,425
	in.	9.84	15.35	20.08	21.26	22.44	20.08	21.65	23.62	34.25	49.8	56.1
EQUIPMENT WEIGHT (PULVERIZER KIT)	Kg	100	250	310	420	500	820	850	1,250	1,620	2,800	3,800
	lbs	220	551	683	1,102	1,102	1,808	1,874	2,756	3,571	6,173	8,378

TMC SERIES

MULTI-SYSTEM

COMBI-CUTTER KIT

Designed for tackling concrete and metallic structures during mixed demolitions.



TMC MODEL (COMBY KIT)	U.M.	TMC 10	TMC 15	TMC 18	TMC 24	TMC 30	TMC 40	TMC 55	TMC 80	TMC 110
OPENING A (COMBY KIT)	mm	660	720	830	865	870	1,100	1,300	1,600	1,750
	in.	26	28.34	32.68	34.05	34.25	43.3	51.2	63	68.9
LENGTH B (COMBY KIT)	mm	1,695	1,955	2,115	2,230	2,485	2,500	2,750	3,015	3,270
	in.	66.73	70.08	83.27	87.79	97.83	98.42	108.27	118.7	128.74
WIDTH P (COMBY KIT)	mm	490	575	605	570	615	500	750	925	1,010
	in.	19.29	22.64	23.82	22.45	24.21	19.68	29.52	36.42	39.76
EQUIPMENT WEIGHT (COMBY KIT)	Kg	300	430	470	750	780	1,150	1,350	2,550	3,750
	lbs	661	948	1,036	1,653	1,720	2,535	2,976	5,622	8,267

TMC SERIES

UNIVERSAL KIT

Designed for primary and secondary demolition, it simultaneously cuts metal bars and concrete.



TMC MODEL (UNIVERSAL KIT)	U.M.	TMC 10	TMC 15	TMC 18	TMC 24	TMC 30	TMC 40	TMC 55	TMC 80	TMC 110
OPENING A (UNIVERSAL KIT)	mm	600	610	630	770	800	820	1,000	1,400	1,565
	in.	23.6	26.8	24.8	30.3	31.5	32.3	39.4	55.1	61.61
LENGTH B (UNIVERSAL KIT)	mm	1,655	1,835	1,980	2,320	2,390	2,650	2,795	3,205	3,506
	in.	65.16	72.24	77.95	91.33	94.09	104.33	110.04	126.18	138.03
WIDTH P (UNIVERSAL KIT)	mm	450	455	470	470	500	650	795	1,115	1,246
	in.	17.72	17.91	18.5	18.5	19.68	25.59	31.3	43.9	49.06
EQUIPMENT WEIGHT (UNIVERSAL KIT)	Kg	320	430	580	850	900	1,150	1,650	2,600	3,600
	lbs	705	948	1,279	1,874	1,984	2,535	3,638	5,732	7,937