

DEMOLITION EQUIPMENT



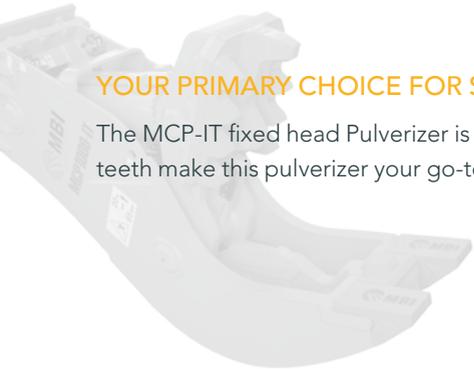
MCP-IT
PULVERIZER

MCP-IT PULVERIZER



YOUR PRIMARY CHOICE FOR SECONDARY DEMOLITION

The MCP-IT fixed head Pulverizer is the ideal attachment for secondary demolition. Quick cycle times and strategically-placed teeth make this pulverizer your go-to tool for fast fragmentation and separation of rebar from the concrete.



FEATURES



1 EXCEPTIONAL WEAR RESISTANCE

The pulverizer has a tough and compact structure made of high-quality wear-resistant materials at a hardness of HB400. The mouth's profile is reinforced and designed for high resistance to wear and maximum material production.

2 FASTER CYCLE TIMES

The MCP-IT Pulverizer's speed valve guarantees high performance. The valve alternates between power and speed, depending on the load. It offers faster cycle times and greater productivity.



3 EXCELLENT RELEASE OF DEMOLISHED MATERIAL

The openings of the fixed body make the unloading of demolished material easier while maintaining the performance and productivity of the attachment.



4 BLADES

On each model there are blades for rebar cutting. Blades can be turned for greater usage.

5 INTERCHANGEABLE PARTS

The MCP-IT pulverizer's jaw design increases the productivity of the attachment. Simple replacement of a tooth brings the tool back to original specification.

6 MOBILE JAW PLATE

This plate can be supplied with two top teeth to ensure greater production in the operation of secondary demolition.



CRP Plate



PP Plate

SPECS



GENERAL SPECIFICATIONS	UNITS	MCP300	MCP480	MCP600-IT	MCP800-IT	MCP910-IT	MCP1000-IT	MCP1300-IT
Weight (includes standard coupler)	lb	331	1,080	2,315	4,850	6,834	9,259	17,637
	kg	150	490	1050	2200	3100	4200	8000
Recommended Carrier Weight	lb	3,307-8,818	8,818-22,046	22,046-39,683	39,700-55,100	55,100-77,200	77,200-99,200	132,100-176,370
	tonne	1.5-4	4-10	10-18	18-25	25-35	35-45	60-80
Working Pressure Range	psi	2,901-3,626	3,191-4,061	4,061-4,641	4,061-4,641	4,061-4,641	4,061-4,641	4,641-5,076
	bar	200-250	220-280	280-320	280-320	280-320	280-320	320-350
Oil Flow Required	gpm	8-16	21-26	26-48	48-58	58-74	74-85	132-159
	l/min	30-60	80-100	100-180	180-220	220-280	280-320	500-600
Open Time	second	2.0	2.4	1.9	2.3	2.7	3.4	3.8
Close Time	second	3.1	3.4	3.1	2.3	2.9	3.5	2.3
Cycles/min at Maximum Oil Flow	cycle	11.7	10.4	12.1	13.2	10.6	8.7	10
Cylinder Output Force	lb	52,911	156,528	220,462	319,670	346,125	434,310	661,386
	tonne	24	71	100	145	157	197	300
Maximum Opening (A)	in	11.8	18.9	24.4	32.7	39.4	45.3	51.2
	mm	300	480	620	830	1000	1150	1300
Height (B)	in	30.3	48.2	63.0	81.5	94.5	106.3	128.0
	mm	770	1225	1600	2070	2400	2700	3250
Width (C)	in	8.7	13.8	18.1	21.7	23.8	26.0	31.9
	mm	220	350	460	550	605	660	810
Jaw Depth (D)	in	13.4	20.3	24.6	31.5	37.4	43.3	51.2
	mm	340	515	625	800	950	1100	1300
Maximum Ø of reinforcing steel to be cut *	in	0.6	1.0	2.0	2.2	2.4	2.6	2.8
	mm	15	25	50	55	60	65	70

1 in = 25.4 mm
1 kg = 2.20462 lb



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