

# HEMA Sorting and Demolition Grapple

The grapples are designed for many different types of sorting and demolition tasks.

The MD series is fitted with replaceable and reversible blades.

The grapple is made of HARDOX 400 steel that can withstand big loads and both the cylinder and rotation are well protected.

All MD models are supplied with 360 ° rotation prepared for mounting of adapter plates.

The MD can be supplied with an adapter for most types of machines and for quick couplings..



MD Sorting and demolition with integrated 360° rotation



Model	Weight kg.	Closing power Max kg.	Shear-length mm	Rotation 360° bar- ltr/min	Open / shut bar- ltr/min	Max opening mm	machine-mass tons
MD 45	130	1300	400	120 - 5	200 / 250 - 20	955	1,5 - 4
MD 65-400	245	2000	400	120 - 5/8	200 / 300 - 20	1185	3 - 6
MD 65-500	255	2000	500	120 - 5/8	200 / 300 - 20	1185	3 - 6
MD 100-600	430	3000	600	120 - 5/8	300 / 320 - 25	1560	5 - 10
MD 100-700	455	3000	700	120 - 5/8	300 / 320 - 25	1560	5 - 10
MD 140-800	815	4000	800	120 - 5/8	320 - 40 / 50	1810	9 - 14
MD 140-1000	870	4000	1000	120 - 5/8	320 - 40 / 50	1810	9 - 14
MD 210-800	1160	7000	800	120 - 20/30	320 - 80 / 100	1930	15 - 21
MD 210-1000	1230	7000	1000	120 - 20/30	320 - 80 / 100	1930	15 - 21
MD 210-1200	1300	7000	1200	120 - 20/30	320 - 80 / 100	1930	15 - 21
MD 290-1000	1710	9000	1000	120 - 20/30	320 - 100 / 120	2560	20 - 29
MD 290-1200	1800	9000	1200	120 - 20/30	320 - 100 / 120	2560	20 - 29
MD 290-1400	1890	9000	1400	120 - 20/30	320 - 100 / 120	2560	20 - 29
MD 3140	2456	10000	1400	120 - 40/50	320 - 90	2200	28 - 40
MD 4150	3640	14000	1500	120 - 40/50	320 - 120	2500	36 - 60