



**MULTIPROCESSOR
HCM 600; HCM 650 ; HCM 700; HCM 800 (-M, -C, -S)**

TAILORED SOLUTIONS FOR MAXIMUM PRODUCTIVITY



STRENGTHS

- Hydraulically 360° rotatable
- Highly reliable Torque-hydraulic motors, with a pressure limit valve
- Robust hydraulic cylinder with integrated SPEED-Valve
- Short cycle-times due to the integrated SPEED-Valve
- Reinforced jaws, manufactured from high-strength, wear-resistant HARDOX steel
- Exchangeable crushing teeth made of Hardox 600
- High closing forces and wide jaw openings

A single support can be equipped with three different, rapidly exchangeable jaws:

- HCM-M multifunction jaw
- HCM-C combi jaw
- HCM-S scrap metal jaw

Model:	HCM 600-M	HCM 600-C	HCM 600-S	HCM 650-M	HCM 650-C	HCM 650-S	HCM 700-M	HCM 700-C	HCM 700-S	HCM 750-M	HCM 800-M	HCM 800-C	HCM 800-S
Weights:													
Exc. weight:	8-17 t	8-17 t	8-17 t	15-24 t	15-24 t	15-24 t	20-30 t	20-30 t	20-30 t	25-40 t	30-47 t	27-47 t	27-47 t
Weight:	1070 kg	1030 kg	970 kg	1577 kg	1470 kg	1400 kg	2070 kg	1870 kg	1830 kg	2700 kg	3370 kg	2970 kg	2870 kg
Dimensions, Closing forces:													
Opening:	517 mm	650 mm	375 mm	590 mm	797 mm	427 mm	650 mm	900 mm	470 mm	720 mm	770 mm	1000mm	560 mm
Jaw width:	404 mm	175 mm	175 mm	450 mm	200 mm	187 mm	510 mm	250 mm	217 mm	570 mm	605 mm	297 mm	258 mm
Jaw depth:	450 mm	485 mm	350 mm	510 mm	580 mm	370 mm	575 mm	660 mm	450 mm	625 mm	700 mm	785 mm	540 mm
Closing forces: (min. max.)	53/150 t	47/150 t	62/150 t	75/270 t	70/270 t	87/270 t	83/270 t	80/270 t	100/270t	95/350 t	105/370t	97/370 t	130/370t
Hydraulic:													
Opening /Closing: Pmax.	350 bar	350 bar	350 bar	350 bar	350 bar	350 bar	380 bar	380 bar	380 bar	380 bar	380 bar	380 bar	380 bar
Oil flow: (l/min)	100-200	100-200	100-200	130-250	130-250	130-250	130-250	130-250	130-250	200-300	220-330	220-330	220-330
Rotation: Pmax.	90 bar	90 bar	90 bar	90 bar	90 bar	90 bar	90 bar	90 bar	90 bar	90 bar	110 bar	110 bar	110 bar
Oil flow: (l/min)	25	25	25	45	45	45	45	45	45	45	45	45	45

QUALITY, RELIABILITY, EXPERIENCE