## **Demolition grabber**

**Excavator attachment** 





- » Robust construction in MARTIN quality
- » High closing force and wide opening width
- » Side and wear parts made off wear-resistant steel
- » Designed for ease of service
- » High safety standard (the grabber cannot open by itself if the hydraulics fail)

## **SERIES II GRABBER SPECIFIC**

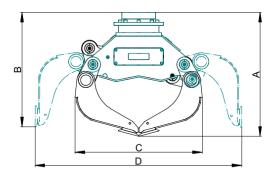
- » Compact design and higher closing force
- » Extended service life due to optimised design
- » Closed yoke and additional weight saving due to new shell shape

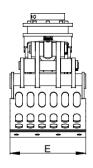




## **Technical features**

- » All main components of MARTIN Universal Grabbers consist of high-quality steels, the wear parts of Hardox.
- » The cylinders are limit stop-damped and practically wear free.
- » The MARTIN Universal Grabber requires 4 operating pressure lines as standard.





## **Technical data**



Excavator weight class [t]		4,0-5,0	5.0 - 9.0	9.0 - 16.0	
Attachment system		M10	M10	M18	
Designation		AG II M05	AG II M08	AG II M15	
Volume	[litre]	70	130	275	
Weight without adapter plate	[kg]	218	408	786	
Load capacity	[t]	1,2	1.6	3.1	
Dimensions [A]	[mm]	786	890	1130	
Dimensions [B]	[mm]	716	830	1040	
Dimensions [C]	[mm]	750	915	1140	
Dimensions [D]	[mm]	1280	1500	1880	
Dimensions [E]	[mm]	450	550	700	
Max. closing force	[kN]	20	32	45	
Max. operating pressure open/close	[bar]	300	350	350	
Max. operating pressure rotating	[bar]	250	200	250	
Hose connections grabbing		M18x1,5	3/4" thd	1" thd	
Hose connections rotating		M18x1,5	1/2" thd	1/2" thd	
Rotator type		605 H-1	707 HC	615 HR	
Max. axial load rotator	[kN]	50	70	150	
Max. radial load rotator	[kN]	34	60	110	
Torque/100 bar	[Nm]	500	1050	2100	
Max. oil volume open/close	[l/min]	30	45	45	
Max. oil volume rotating	[l/min]	10,5	27	48	



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