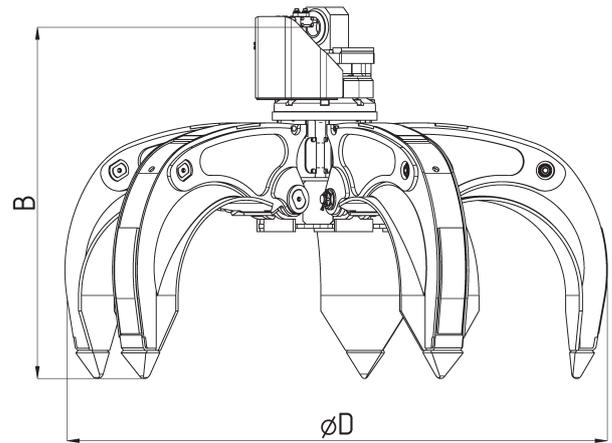
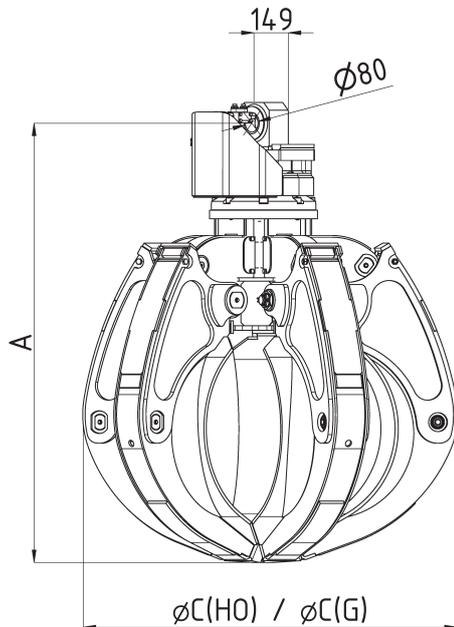
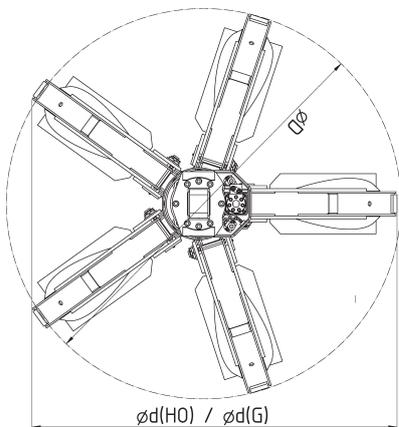


# Series | FMT4.1 - 5

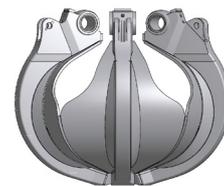
Excavator weight class: up to 40 t  
Orange peel grab, 5-arm



Type	Capacity SAE (l)	Bulk density max. (t/m <sup>3</sup> )	Weight (kg)		Dimensions (mm)				
			HO	HC	A	B	C	D	(HO)
FMT4-400-4	400	2.0	1210	1275	1675	1360	1540	2265	1700
FMT4-600-4	600	2.0	1270	1345	1765	1405	1540	2420	1810



half-open (HO)



half-closed (HC)

## Technical specifications | FMT4.1 - 5

Excavator weight class	t	up to 40
Max. grab load bearing capacity	t	Grab: 8 / slewing gear: 25
Max. operating pressure	bar	350 (grab function) / 140 (turning function)
Max. speed	RPM	18



### **|Use: Mobile and chain excavators**

Special transfer and sorting grab for large and bulky material such as found in quarries, scrap sorting, garbage dumps and recycling facilities.



### **|Design features**

- The shells are exchangeable within the entire series
- 5 shells made entirely of high-strength fine-grained steel (HB 450) , 3-shell and 4-shell versions are available
- Shell tips of high-strength manganese steel
- Arm made entirely of high-strength fine-grained steel (HB 450)
- Continuously rotatable hydraulic slewing gear
- Lifting cylinder with dampened end position
- flat, compact design - all hydraulic supply lines run protected in the steel structure
- Hose protective plate for the hydraulic connections on the slewing gear

### **|Available accessories and equipment**

- Hose set and mounting for all known excavator manufacturers
- Lifting eyes
- Customized and special shells according to customer specifications
- Additional special equipment upon request