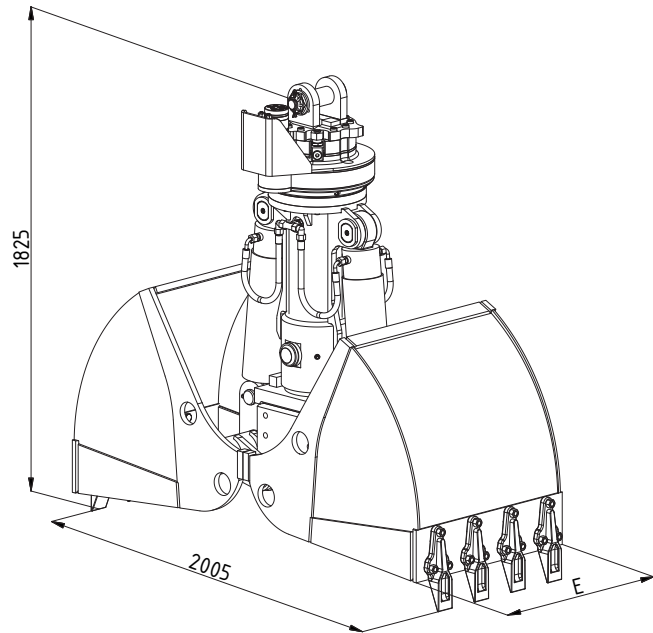
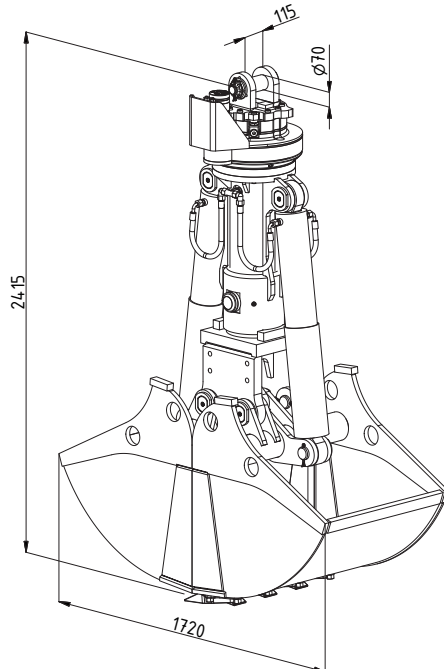
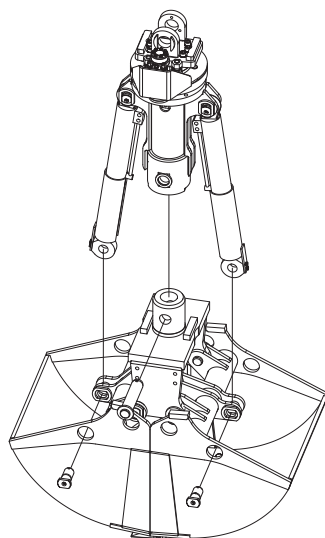


# Series|DCS5

Excavator weight class: 22 - 30 t  
Two-shell excavation grab



Type	Capacity SAE (l)	Weight (kg)	Cutting width E (mm)	Number of teeth
DCS5-400	340	1275	400	3
DCS5-500	430	1325	500	3
DCS5-600	520	1370	600	5
DCS5-800	700	1390	800	7
DCS5-1000	880	1465	1000	9
DCS5-1200	970	1675	1200	11



## Technical specifications|DCS5

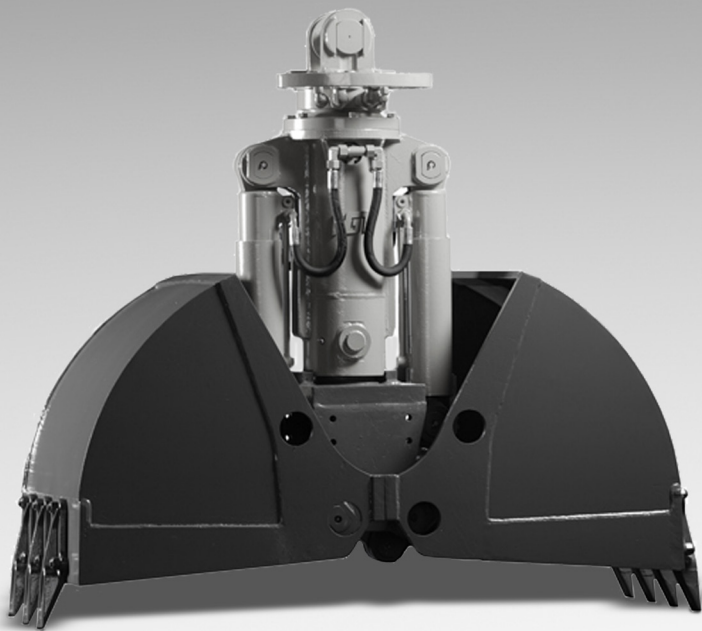
Excavator weight class:	t	22 - 30
Max. grab load bearing capacity	t	Grab: 6 / slewing gear: 15
Bulk weight up to	t/m <sup>3</sup>	3
Max. operating pressure	bar	350 (grab function) / 140 (turning function)
Max. closing force	kN	95



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

Multipurpose excavation grab for typical hydraulic excavator tasks such as excavation and digging natural soil, digging ditches and cable trenches, loading dirt, gravel and sand, lifting objects of all kinds.

*Fig.: Round hole grab*



*Fig.: DCS5 with integrated motor*

### **|Design features**

- The shells and shell carriers are exchangeable with a 3-point plug-in system within the entire series
- Continuously rotatable hydraulic rotary drive
- Side and base edges made of high-strength fine-grain steel (HB 450)
- Forged 3-hole screw-on teeth, piston rod protection, hose protective plate for the hydraulic connections on the slewing gear

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

- Hose set and mounting for all known excavator manufacturers
- Mounting with pendular brake
- Load hooks, bucket teeth
- Compact motor
- Ejector, grab extension
- Special shells (such as round hole shells, HD design)
- Special shells according to customer specifications
- Additional special equipment upon request