

Series DCS



# Two-shell excavation grab DCS4

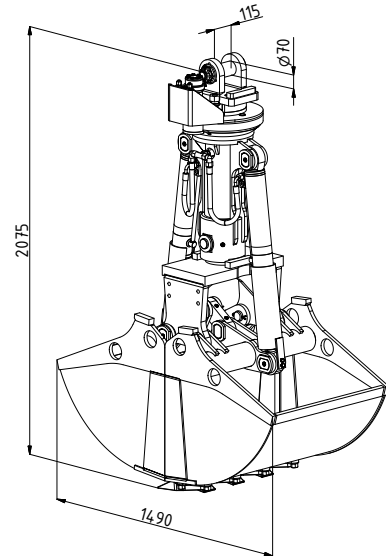
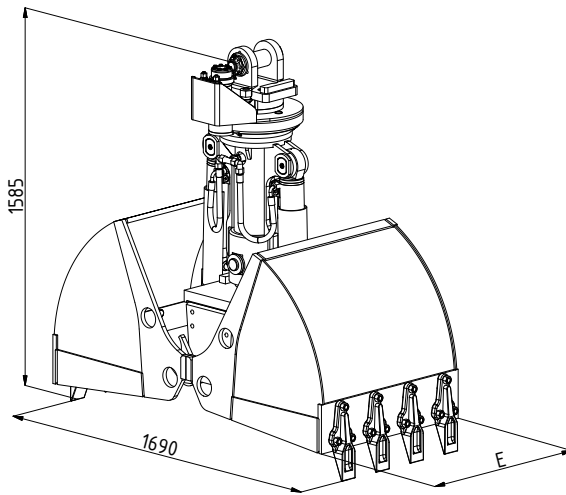
Excavator weight class (t): 13-21

Load bearing capacity (t): Grab: 4 / Slewing gear: 10

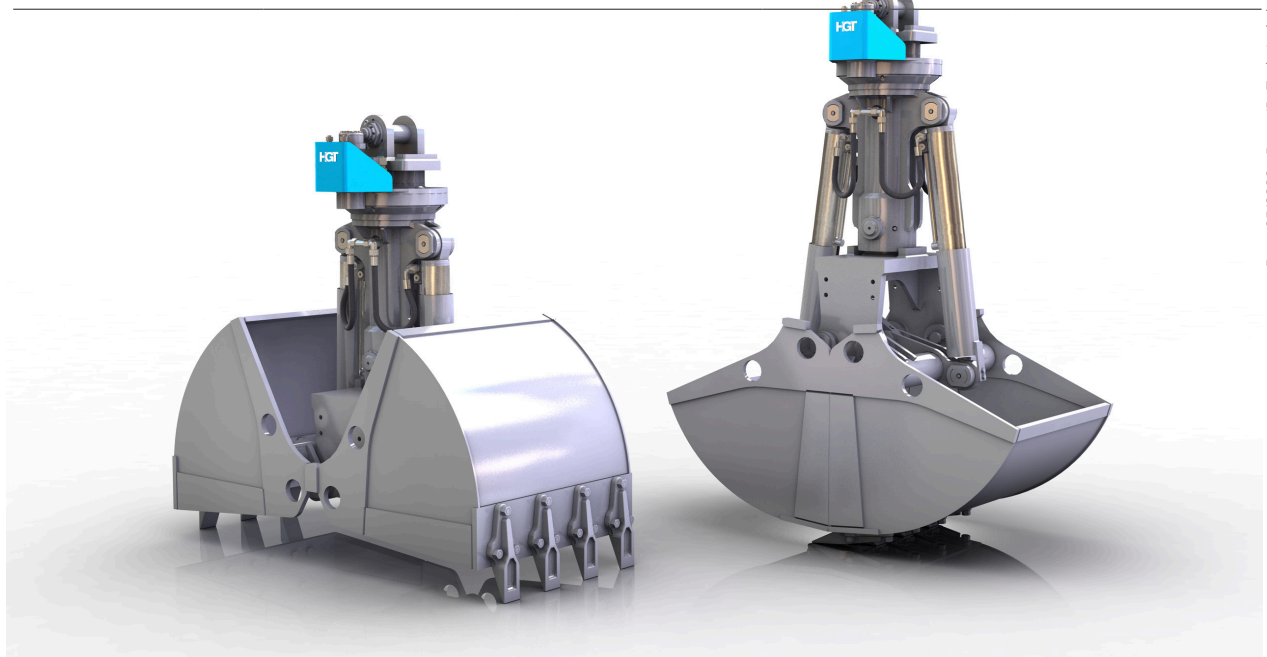
Operating pressure (bar): 350 grabbing / 140 slewing

Bulk weight up to (t/m<sup>3</sup>): 3

Closing force max. (kN): 65



Type	Capacity - SAE (l)	Weight (kg)	Cutting width E (mm)	Number of teeth
DCS4-300	180	745	300	3
DCS4-400	240	780	400	3
DCS4-500	300	806	500	3
DCS4-600	360	845	600	5
DCS4-700	420	915	700	5
DCS4-800	480	945	800	7
DCS4-900	540	976	900	7
DCS4-1000	600	1016	1000	9



Connecting piece for cardanic grab suspension (PB)

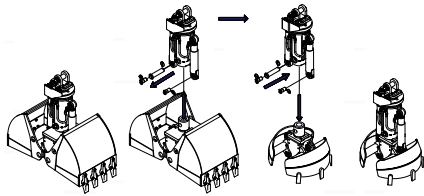
Hose protection plate to protect the hydraulic connections on the slewing gear

Continuously rotatable hydraulic slewing gear

Cylinder with joint bearing



Lubrication points easy to access



The shells and shell carriers are exchangeable with a 3-point plug-in system within the entire series

Cylinder with piston rod protection

Mechanical opening stops

Synchronized control run



Side and base edges made of high strength fine-grain steel (HB 450)

Forged 3-hole screw-on teeth



Universal grab for typical hydraulic excavator tasks such as excavation and digging natural soil, digging ditches and cable trenches, loading earth, gravel and sand.