

Series DCS



Two-shell excavation grab

DCS3

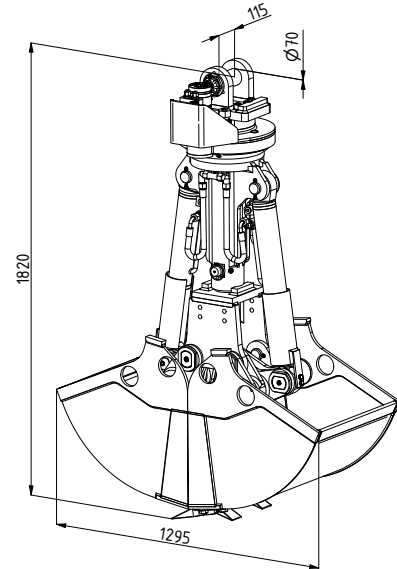
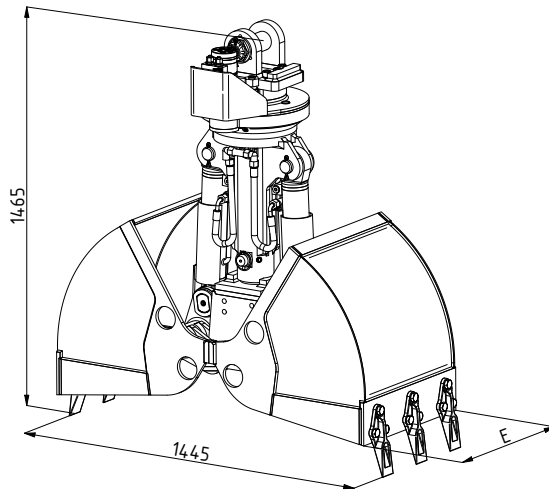
Excavator weight class (t): 9-15

Load bearing capacity (t): Grab: 2 / Slewing gear: 10

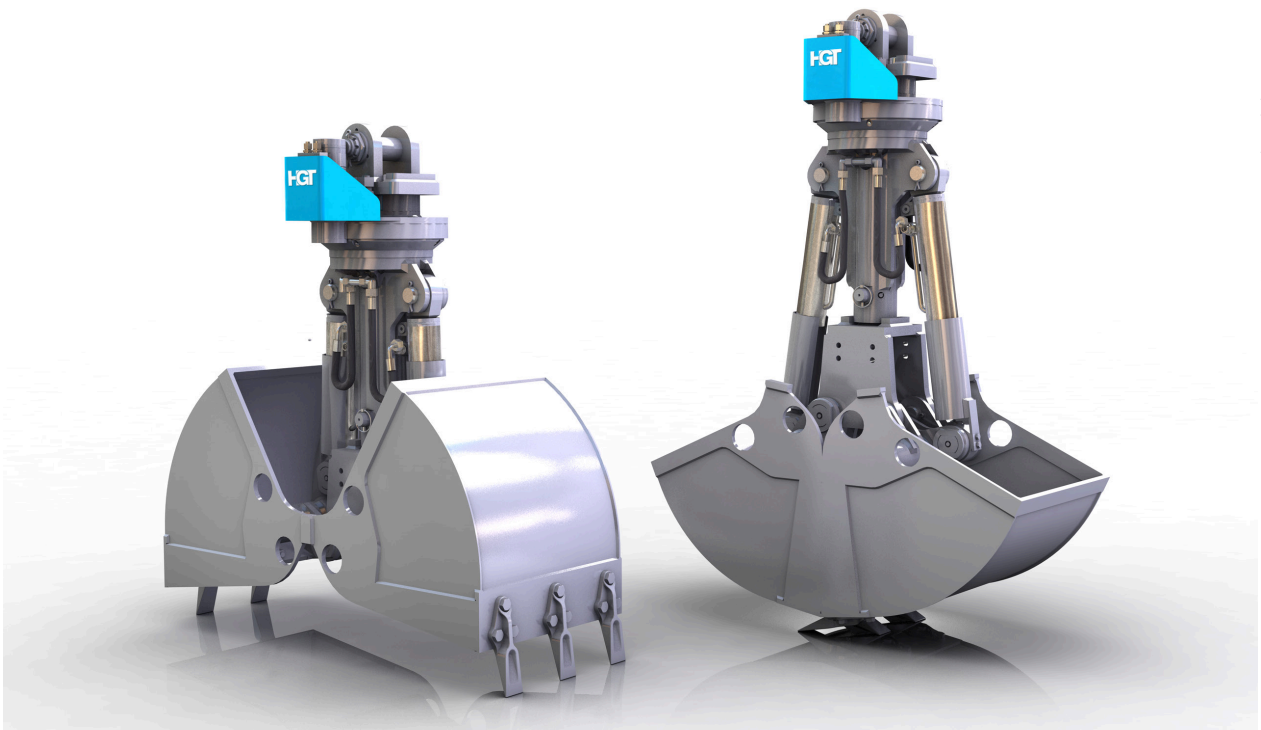
Operating pressure (bar): 350 grabbing / 140 slewing

Bulk weight up to (t/m³): 2

Closing force max. (kN): 40



Type	Capacity - SAE (l)	Weight (kg)	Cutting width E (mm)	Number of teeth
DCS3-300	140	535	300	3
DCS3-400	185	550	400	3
DCS3-500	230	575	500	5
DCS3-600	275	590	600	5
DCS3-700	320	610	700	7



Connecting piece for cardanic grab suspension (PB)

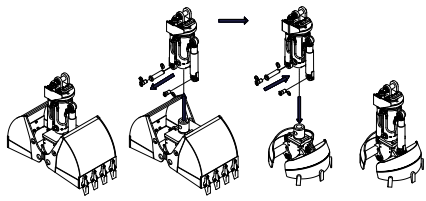
Continuously rotatable hydraulic slewing gear

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

Lubrication points easy to access

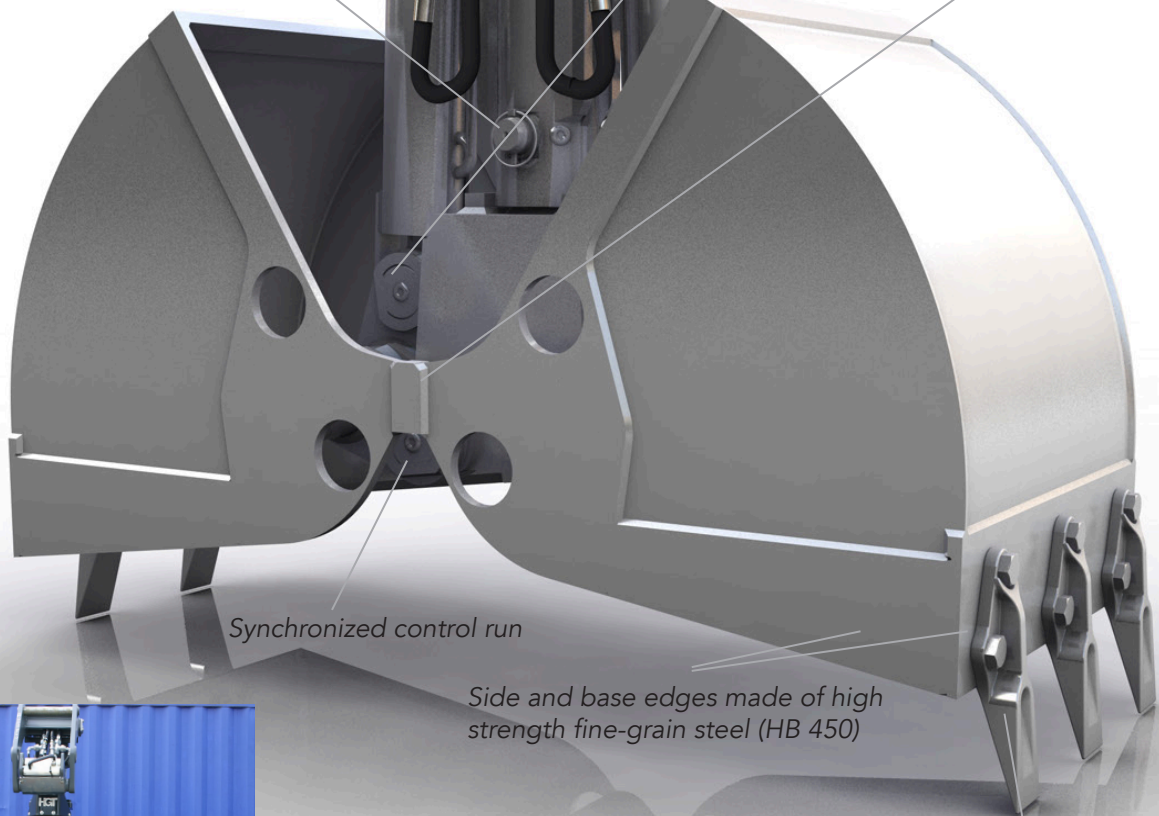
Cylinder with joint bearings

Cylinder with piston rod protection



Mechanical opening stops

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



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.