

Series DCS



Two-shell excavation grab

DCS05

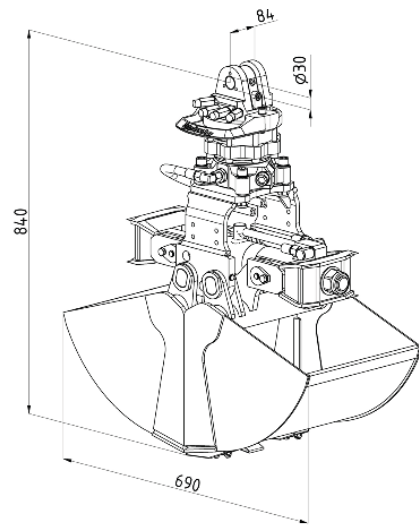
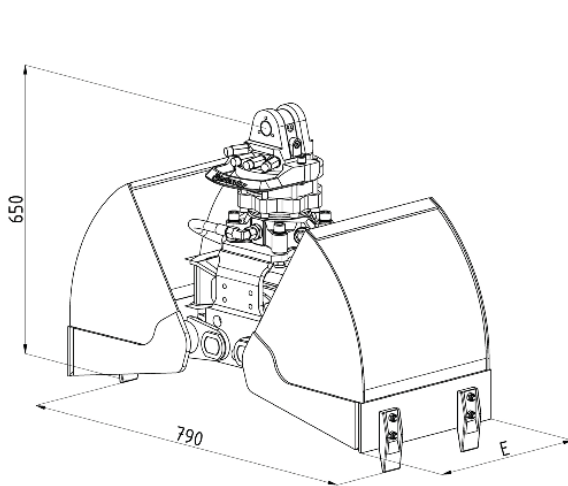
Excavator weight class (t): 1-2

Load bearing capacity (t): Grab: 1 / Slewing gear: 2.5

Operating pressure (bar): 300 grabbing / 250 slewing

Bulk weight up to (t/m³): 2

Closing force max. (kN): 20



| Type | Capacity - SAE (l) | Weight (kg) | Cutting width E (mm) | Number of teeth |
|-----------|--------------------|-------------|----------------------|-----------------|
| DCS05-300 | 35 | 125 | 300 | 3 |
| DCS05-400 | 45 | 135 | 400 | 3 |



Connecting piece for cardanic grab suspension (PB)

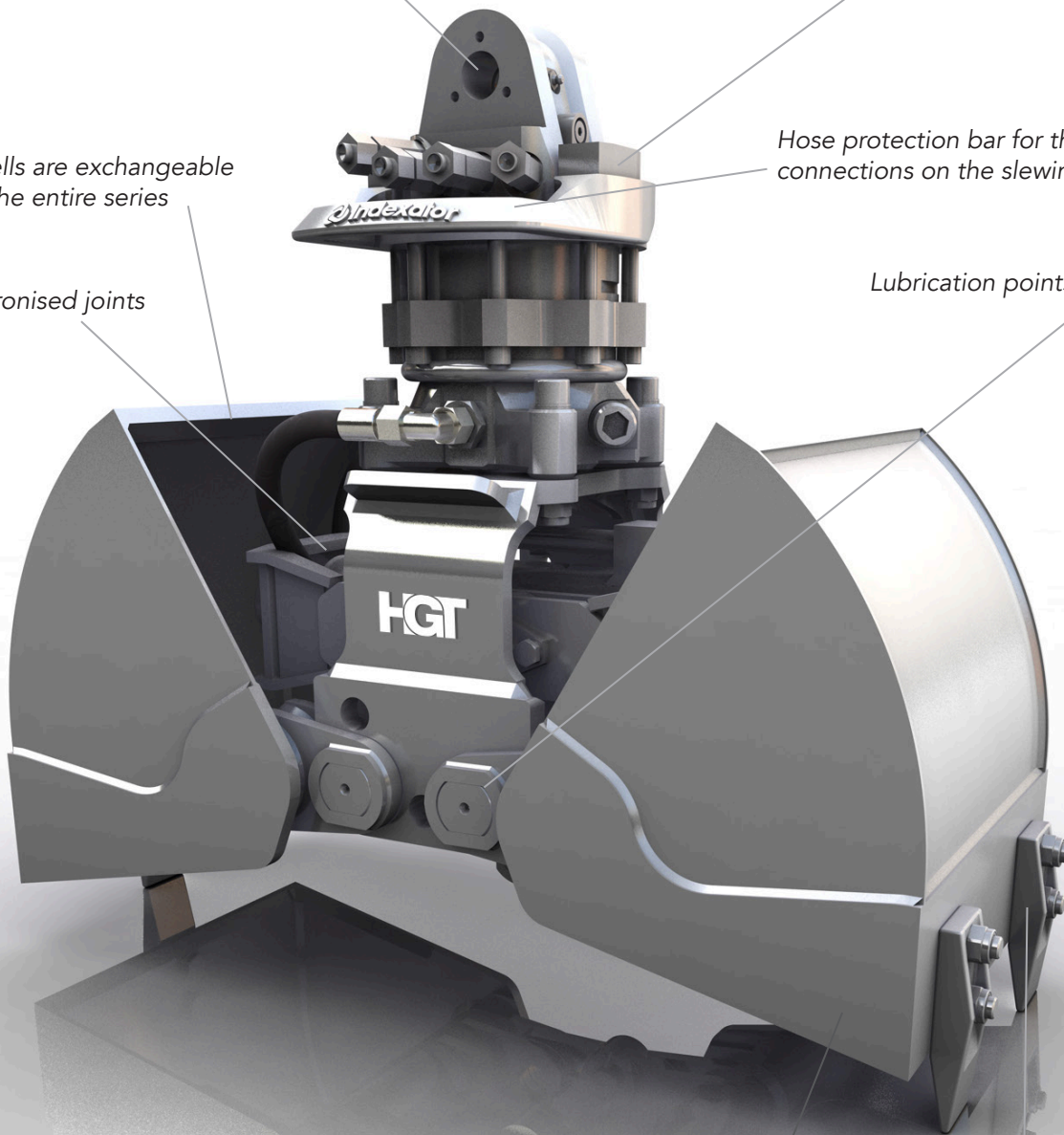
Continuously rotatable hydraulic slewing gear

The shells are exchangeable within the entire series

Hose protection bar for the hydraulic connections on the slewing gear

Two synchronised joints

Lubrication points easy to access



Shells made of high strength fine-grain steel (HB 450)

Forged 2-hole screw-on teeth



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