

Series RCS and RGF



Two-shell loading grab

RCS6.6

Excavator weight class (t): 50-80

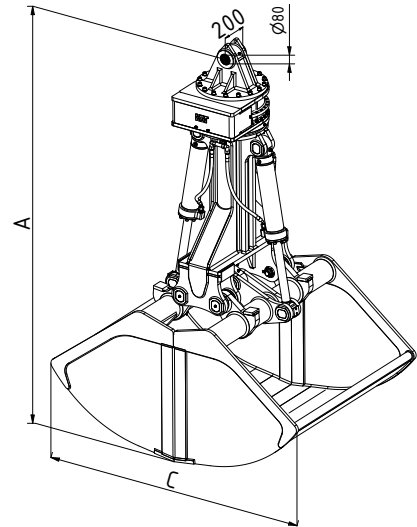
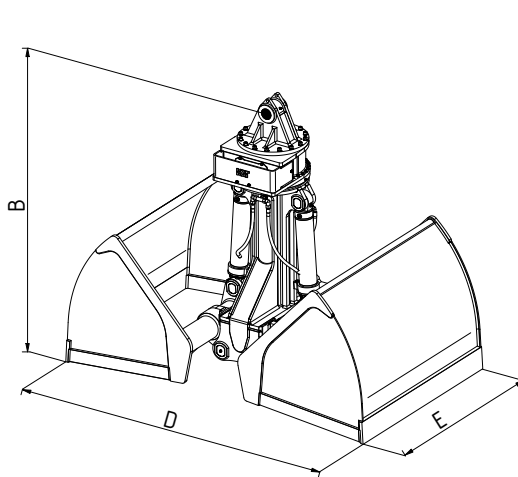
Bulk weight up to (t/m³): 2.0-2.6

Load bearing capacity (t): Grab: 12 / Slewing gear: 35

Closing force max. (kN): 131

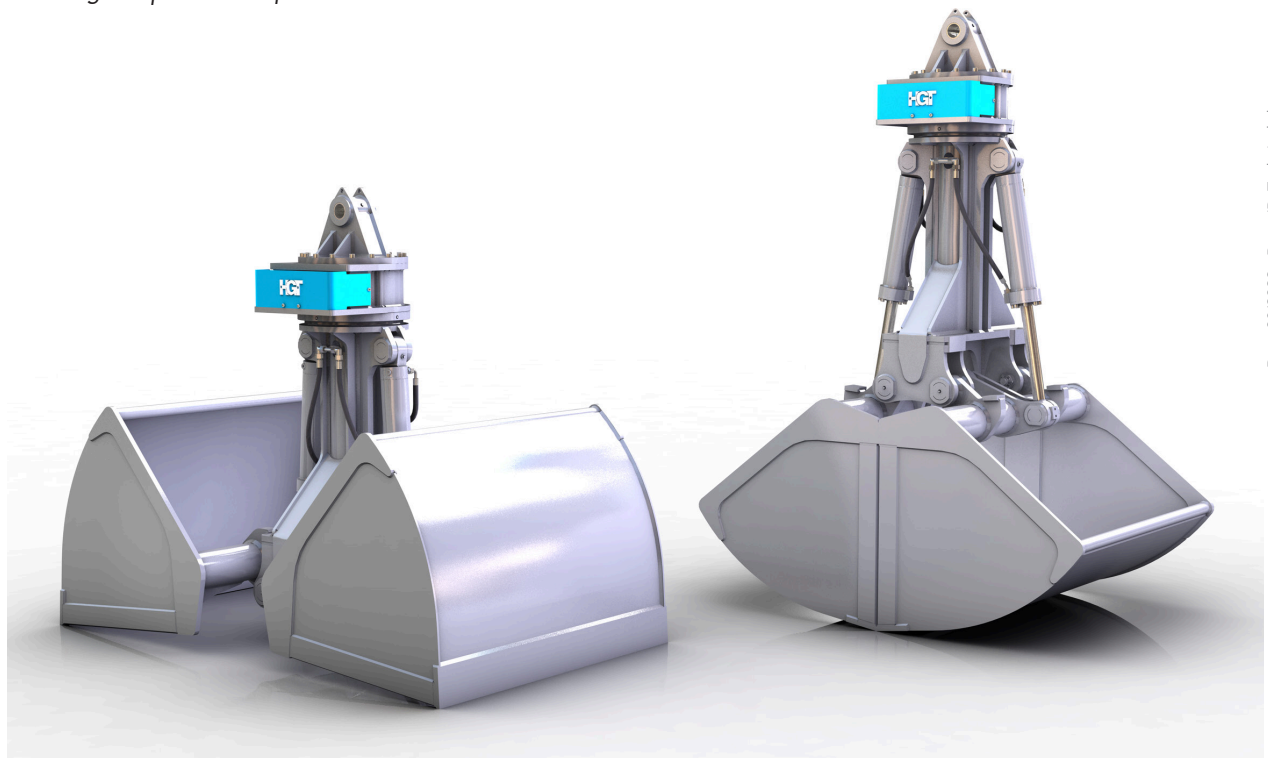
Operating pressure (bar): 350 grabbing / 140 slewing

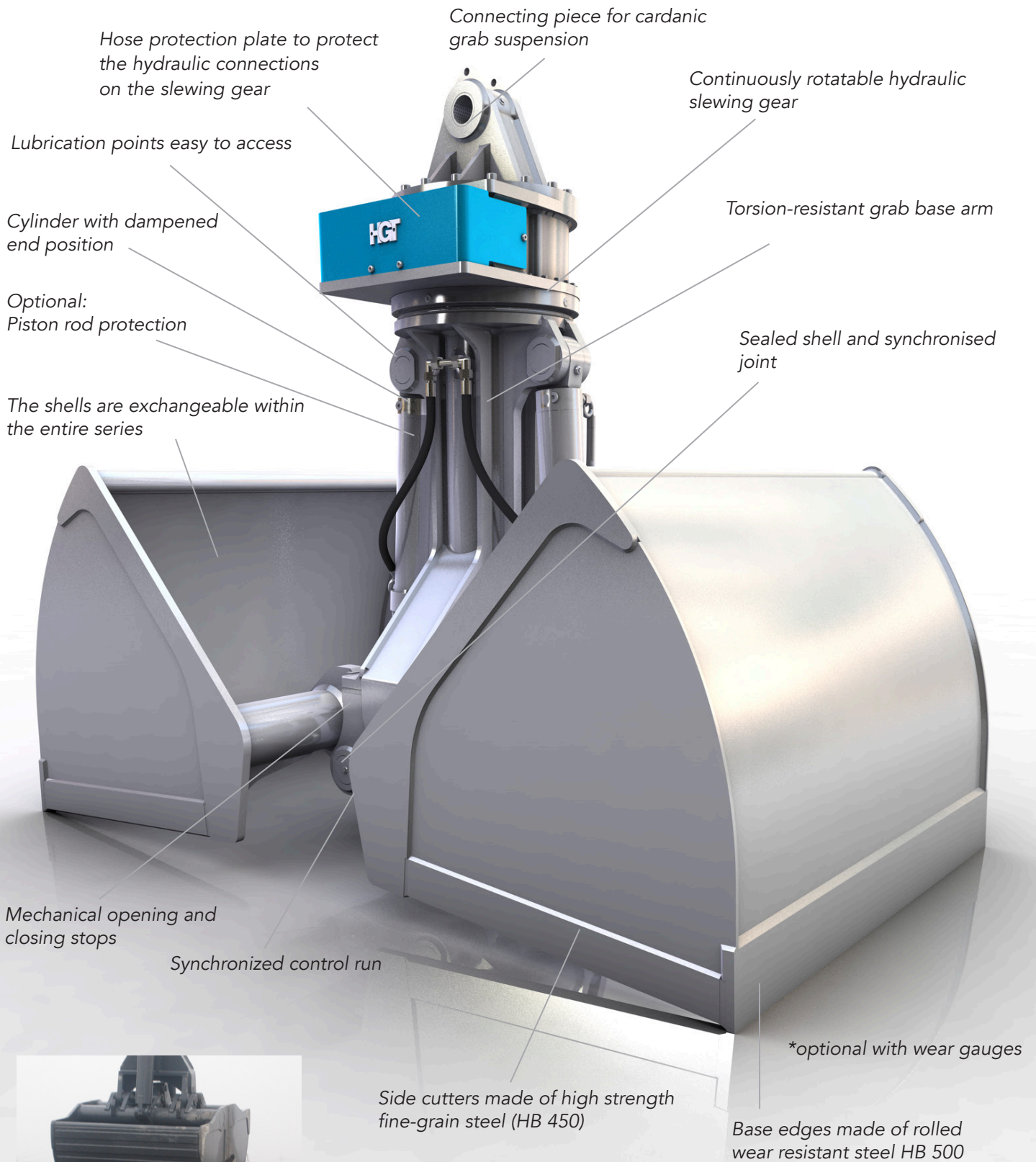
Speed max. (rpm): 8



Type	Capacity - SAE (l)	Bulk weight (t/m ³)	Weight (kg)	Dimensions (mm)				
				A	B	C	D	E
RCS6.6-2500	2500	2.6	3351	3400	2355	2473	2985	1500
RCS6.6-3000	3000	2.0	3537	3400	2355	2473	2985	1800
RCS6.6-3500	3500	2.0	3904	3400	2355	2473	2985	2100
RCS6.6-4000	4000	2.0	4092	3400	2355	2473	2985	2500

* Other grab options on request





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

Connecting piece for cardanic grab suspension

Continuously rotatable hydraulic slewing gear

Lubrication points easy to access

Cylinder with dampened end position

Torsion-resistant grab base arm

Optional: Piston rod protection

Sealed shell and synchronised joint

The shells are exchangeable within the entire series

Mechanical opening and closing stops

Synchronized control run

*optional with wear gauges

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

Base edges made of rolled wear resistant steel HB 500



Optimized grabs for the transfer of bulk materials such as gravel, sand, pebbles, grain, feed, fertilizer, ore, coal, etc.