

Series RCS and RGF

Two-shell loading grab

RGF7.6

Excavator weight class (t): 400

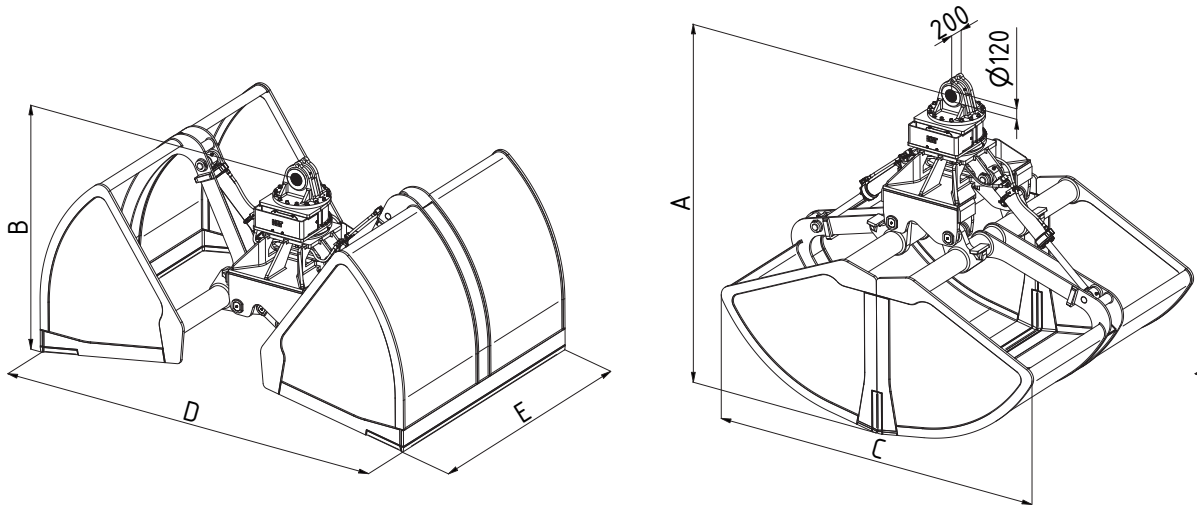
Bulk weight up to (t/m³): 0,8-1,5

Load bearing capacity (t): Grab: 22 / Slewing gear: 35

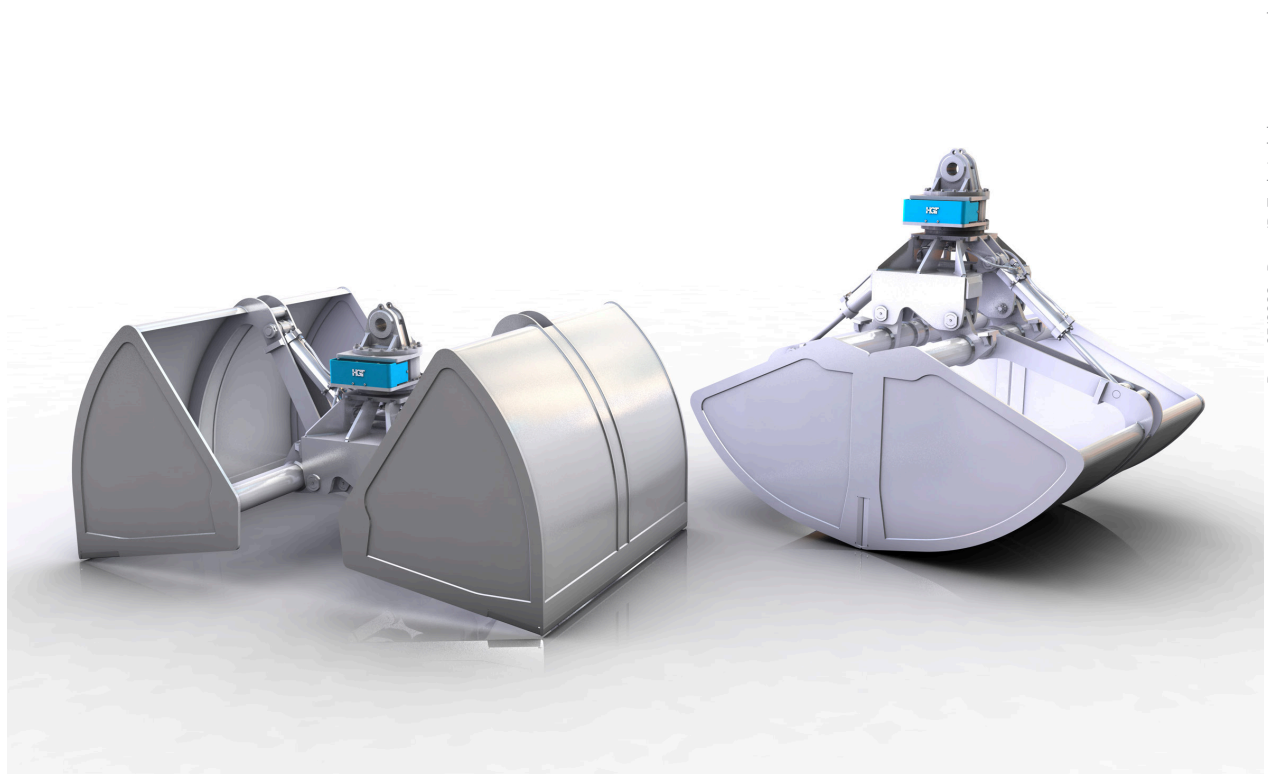
Closing force max. (kN): 116

Operating pressure (bar): 350 grabbing / 140 slewing

Speed max. (rpm): 10



Typ	Capacity - SAE (l)	Bulk weight (t/ m ³)	Weight (kg)	Dimensions (mm)				
				A	B	C	D	E
RGF7.6-10000	10000	1.4	6215	3178	2035	3733	4280	2400
RGF7.6-12000	12000	1.2	6554	3239	2101	3850	4400	2700
RGF7.6-14000	14000	1.0	6901	3300	2166	3968	4520	3000
RGF7.6-16000	16000	0.8	7156	3351	2220	4065	4620	3200



Connecting piece for cardanic grab suspension

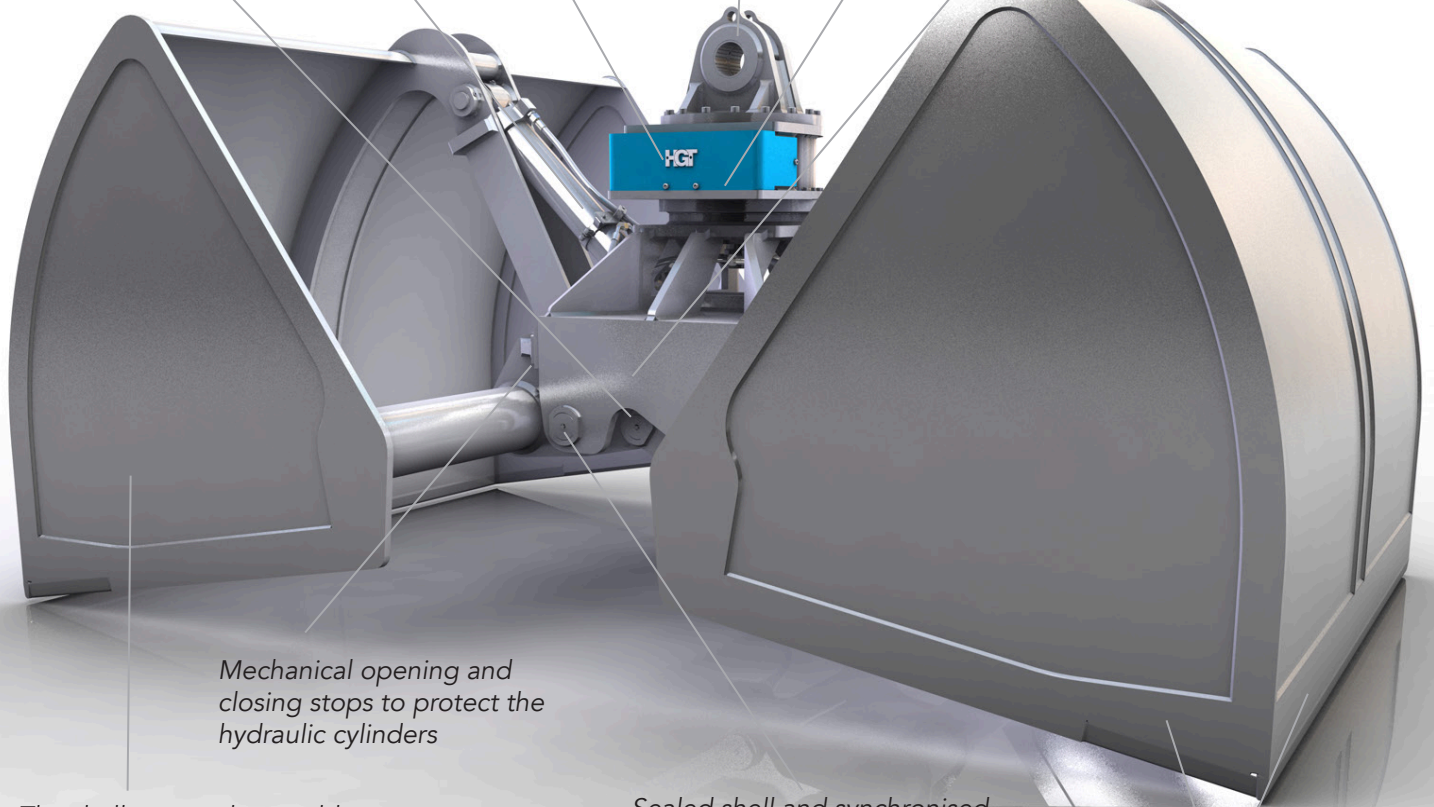
Continuously rotatable hydraulic slewing gear

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

Cylinder with dampened end position

Torsion-resistant grab base arm

Lubrication points easy to access



Mechanical opening and closing stops to protect the hydraulic cylinders

The shells are exchangeable within the entire series

Sealed shell and synchronised joint

Side and base edges made of high strength fine-grain steel (HB 450) and with reinforced weld-on profiles (HB 500)



Optimised grab for running light goods such as light granulate, grain, feed, fertilizer.