

SPECIFICATIONS

10 M³ HEAVY DUTY CLAM SHELL GRAB

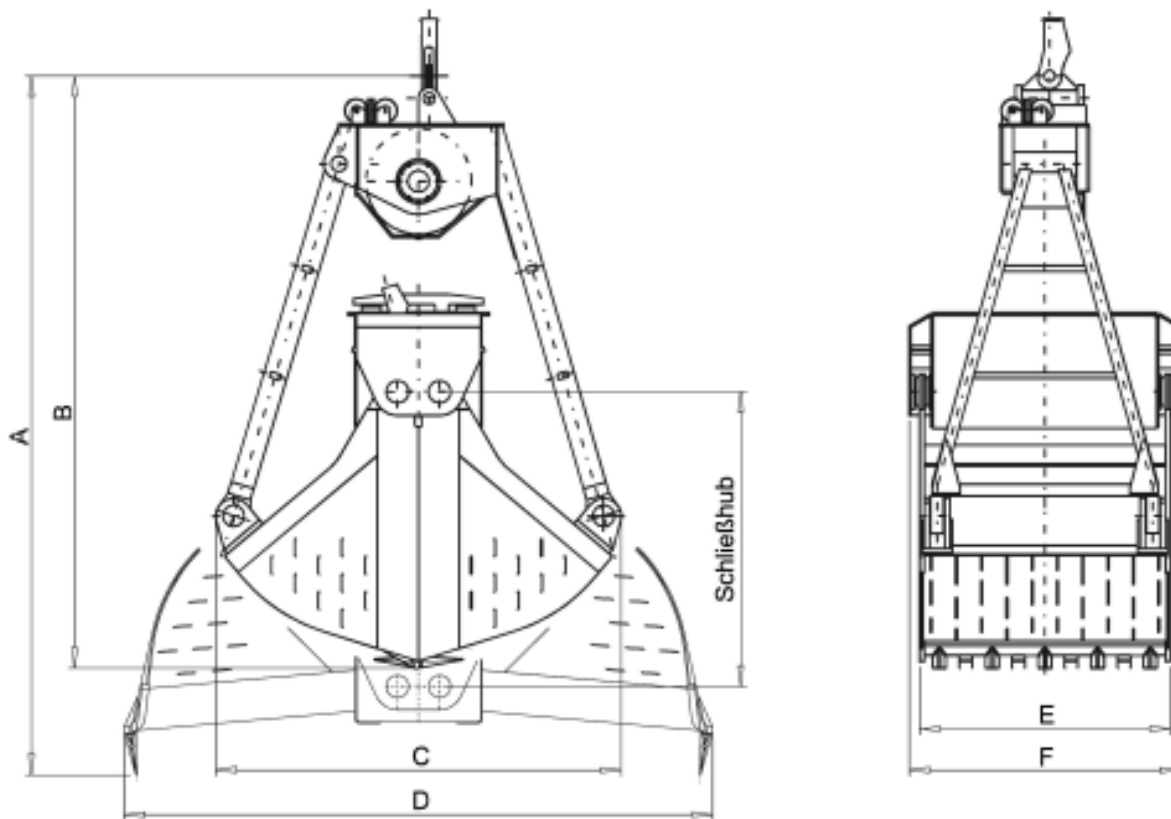


Heavy Duty Mechanical Two Rope Sub sea Clam shell Grab

Specifications

Execution :	Heavy Duty, 2 rope operated for handling medium sized and small rocks
Shell execution :	2 pc shells with water drainage and interchangeable teeth points
Capacity :	10m ³
Empty Weight :	approx. 22.400 kg (22,4 ton)
WLL (capacity in tons) :	20 ton
SWL :	43 ton (max load + weight of the grab)
Diameter of closing rope :	ø48 mm (non rotating)
Diameter of closing rope sheaves :	ø900 and ø1035 mm
Closing rope-total length to operate :	44 m
Closing rope-withdraw to close :	18,9 m
Lever arms :	Extra Reinforced, Dillimax 690
Cable Guide Rollers :	Hardened
Upper and Lower Block :	Dillimax 690 & S355J2G3
Shafts :	42CrMo4 surface hardened
Shells :	High wear resistance steel Hardox 450 – with manganese edges
Teeth points :	Interchangeable teeth
Bearings shells :	Conical bushes
Sheaves :	S355J2G3
Bearings Sheaves :	Bronze bearings

Main dimensions



Typ		10003 UWS-7	
Schüttdichte	t/m³	2,0	
Schaleninhalt	m³	10,00	Inhalt bezogen auf 20° Schüttkegel
Eigengewicht	kg	22400	
Baumaße	A	mm	6610
	B	mm	5900
	C	mm	3960
	D	mm	5770
	E	mm	2550
	F	mm	2850