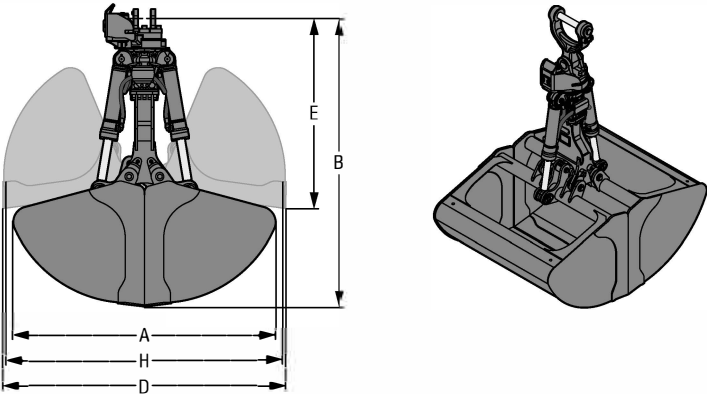


Clamshell Grab CMB 20

Shells for Loose Material (One-Piece Clamshell Carrier)



Machine Range	
Material handling machine	Weight class 20– 24 t
Crawler excavator	Weight class 20 – 24 t

Dimensions / Weights									
Capacity	Shell width	Shell closed		D Width	Shell open E Height	H Opening width	without suspension	Weight ^{1) 2)}	
		A Width	B Height					with HD suspension	with XHD suspension
m³	mm	mm	mm	mm	mm	mm	kg	kg	kg
1.50	1,250	2,053	2,256	2,223	1,491	2,173	1,095	1,170	1,195
1.80	1,500	2,053	2,256	2,223	1,491	2,173	1,180	1,255	1,280

¹⁾ the weight may vary depending on the suspension
²⁾ 20 kg additional weight for swivel circuit with 2 motors

Technical Data							
Lift capacity max.	Grab open/close		Grab turning		1 motor 200 cm³	Torque	
	Pressure max.	Flow max.	Pressure max.	Flow max.		1 motor 315 cm³	2 motors 200 cm³
15 t	36 MPa	220 l/min.	15 MPa	30 l/min.	1.38 kNm	2.16 kNm	2.77 kNm