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# BLUG<sup>®</sup>

Credeblug, s.l.

**MACHINE TYPE**

**CLAMSHELL GRAB**

**WORKING SYSTEM**

**MECHANICAL**

**MATERIAL TO BE HANDLED**

**FERTILIZER, PILED AND BULK MATERIAL UP TO 0,8 t/m<sup>3</sup> DENSITY**

Articulated arms to compensate misalignment between valves and top body

Pulleys block with tempered contact surfaces and mounted on cushions / rolling

Both pulley blocks are reinforced with high strength steel (700 Mpa)

Structure validated by Finite Elements Analysis

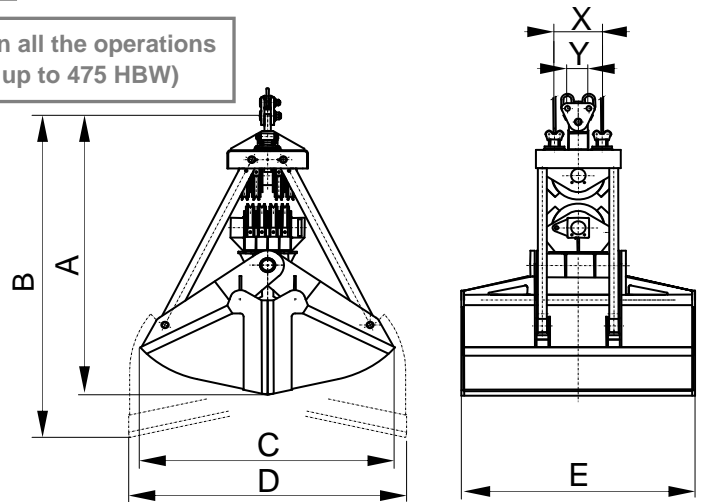
Clamshell design with optimal penetration that allows full loading in all the operations and completely manufactured in wear resistant steel (hardness up to 475 HBW)

**EQUIPMENT NEEDED**

- 2 lifting cables.
- 2 opening / closing cables.

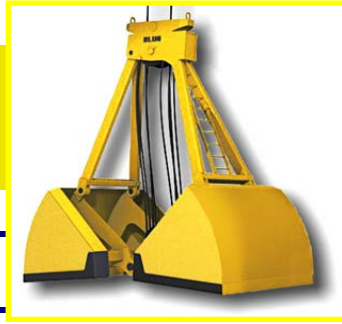
**TECHNICAL INFORMATION**

- Ecologically friendly closed valve structure (optional).
- Complete load through maximum penetration force.
- Design & fabrication according to standard FEM 1001/98 section I.
- CE conformity.



**REFERENCE**

**CM4G-0,8**



**MAXIMUM MATERIAL DENSITY**

**0,8 T/M<sup>3</sup>**

**CABLE QUANTITY**

**4**

**RELATED PRODUCTS**



**CM4-0,8**



**CM4G-1,1**



**CM4-1,1**

Reference	Capacity	Withdrawn cable	Pulley Ø	Cable Ø	Crane SWL	Weight	Dimensions						
	30° slope						mm						
	m <sup>3</sup>	m	mm	mm	t	kg	A	B	C	D	E	X	Y
CM4G-26000-0,8	26	9	560	32	32	9900	4800	6080	4450	5320	4000	595	1000
CM4G-28500-0,8	28,5	9,8	630	36	35	11300	4970	6150	4530	5470	4200	670	1400
CM4G-30000-0,8	30	9,8	630	36	40	12200	5050	6200	4600	5600	4400	670	1400
CM4G-35000-0,8	35	9,8	630	36	45	13400	5250	6530	4750	5800	4450	670	1400
CM4G-40000-0,8	40	10,5	710	40	50	14900	5500	6650	5300	5850	4600	755	2400
CM4G-45000-0,8	45	10,5	710	40	55	15800	5700	6750	5600	6000	4800	755	2400

SUBJET TO CHANGE WITHOUT NOTICE.

Reeving system 1:3

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