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BLUG
YOUR SMART HANDLING SOLUTIONS

MACHINE TYPE

CLAMSHELL GRAB

WORKING SYSTEM

ELECTRO-HYDRAULIC

MATERIAL TO BE HANDLED



REFERENCE

C4-2,8

MAXIMUM MATERIAL DENSITY

2,8 T/M³

CYLINDER QUANTITY

4

p. 31

RELATED PRODUCTS



CV2-2,8



C2H-2,8



CM4-2,8

PILED AND BULK MATERIAL UP TO 2,8 t/m³ DENSITY



Hydraulic unit equipped with self-regulated piston variable flow pump

Full protected hydraulic cylinders



Structure validated by Finite Elements Analysis

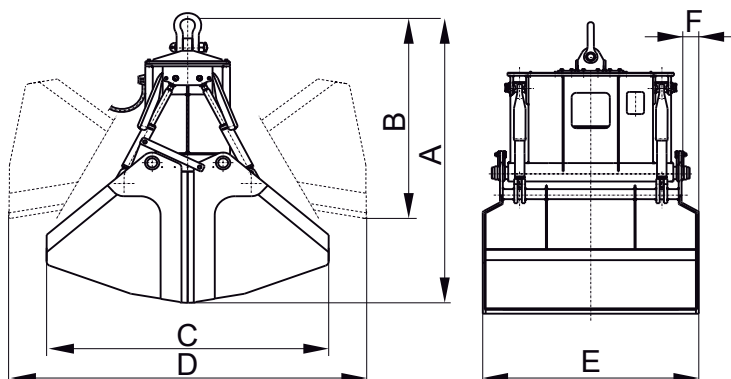
Clamshell design with optimal penetration that allows full loading in all the operations thanks to a kinematic design at lifting and penetration mode including wear resistant lips

Equipment needed

- Hook(s) or lifting chain(s).
- Electric connection for hydraulic unit.

Technical information

- Robust structure in S355 J2G3 rolled steel.
- Oil tank tightly enclosed and protected from environment impurities.
- Reduced height, multi-stable, can work at any angle ($\pm 60^\circ$).
- Design & fabrication according to standard FEM 1001/98 section I.
- CE conformity.



Reference	Capacity	Engine 40% ED	Intensity 400 V	Working pressure	Closing time	Opening time	Crane SWL	Weight	Dimensions					
	m ³	kW	A	bar	s	s	t	kg	A	B	C	D	E	F
C4-3500-2,8	3,5	25,5	48,5	170	14	7	18	6500	3100	2380	2440	3180	2360	0
C4-4000-2,8	4	31,5	61	190	14	7	18	6800	3190	2410	2590	3330	2360	0
C4-5000-2,8	5	40	74,5	190	14	7	25	8900	3470	2720	2980	3490	2700	0
C4-6300-2,8	6,3	40	74,5	220	14	7	30	9800	3490	2730	3000	3510	3300	300

SUBJECT TO CHANGE WITHOUT NOTICE.

You can request any model's offer visiting our web site www.blug.es or sending an email to comercial@blug.es