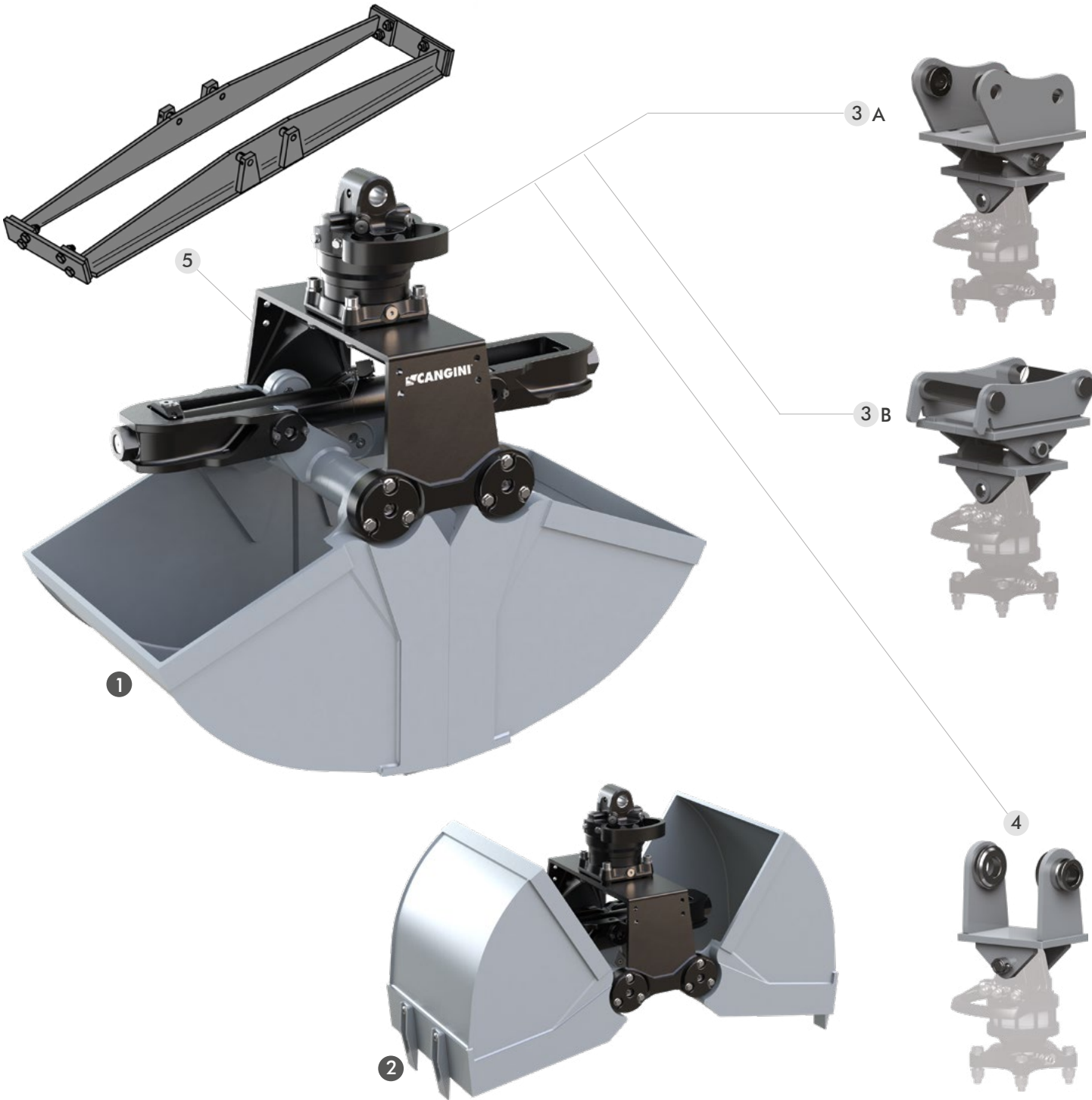




NB: AT THE TIME OF ORDER, PLEASE NOTIFY THE VOLTAGE OF THE ELECTRICAL SYSTEM (12-24 V)

THE CLAMSHELL BUCKET IS DESIGNED TO WITHSTAND WEAR, WITH CUTTING EDGES IN HB500 STEEL TO ENSURE A LONG WORKING LIFE. THIS ATTACHMENT IS ALSO IDEAL FOR HANDLING BULK MATERIALS AND FOR LOADING WASTE. SUITABLE FOR EXCAVATION AND FOR LOADING SOIL, SAND AND OTHER INERT MATERIALS. ITS COMPACT DESIGN GUARANTEES A HIGH LOAD CAPACITY, WITH EXCELLENT EXCAVATION CHARACTERISTICS PROVIDED BY HIGH CLOSING FORCES.

MOD.	C02H	C05H	C08H	C10H	C12VE
TONS (LB)	1,0 (2.205) - 2,0 (4.409)	3,0 (6.614) - 6,0 (13.228)	4,0 (8818) - 9,0 (19.842)	6,0 (13228) - 10,0 (22.046)	9,0 (19.842) - 12,0 (26.455)



STANDARD TECHNICAL FEATURES

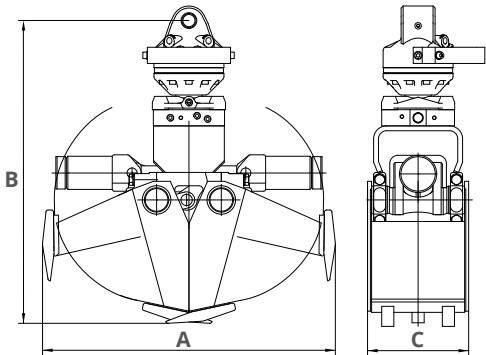
- 1 CLAWS IN HB500 STEEL
- 2 DF TEETH

OPTIONAL

- 3 DOUBLE PIN COUPLING (A) OR ADAPTOR (B)
- 4 SINGLE PIN COUPLING
- 5 SCRAPER

IT IS A MECHANISM THAT CAN BE SCREWED TO THE CLAMSHELL BUCKET TO EASIER EMPTY THE SHELLS, ESPECIALLY WHEN WORKING IN STICKY SOILS. DURING THE OPENING PROCESS, THE SCRAPER PUSHES THE MATERIAL OUT OF THE SHELLS.

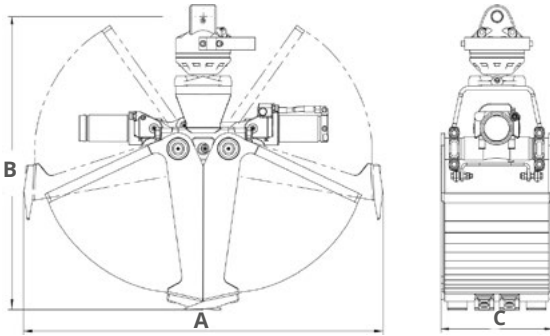
C02H MACHINE WEIGHT 1,0 - 2,0 t (2205 - 4409 lb)



	MOD.	C02H - 25	C02H - 30	C02H - 40
	A	MM (IN)	725 (28,5)	725 (28,5)
	B	MM (IN)	750 (29,5)	750 (29,5)
	C	MM (IN)	250 (9,8)	300 (11,8)
			400 (15,7)	
		KG (LB)	92 (203)	99 (218)
			112 (247)	
		N.	3	3
			4	
		KG (LB)	1000 (2205)	1000 (2205)
			1000 (2205)	
		L (GAL)	25 (6)	30 (8)
			45 (12)	
		L/MIN (GAL/MIN)	40 (10)	40 (10)
			40 (10)	
		BAR (PSI)	200 (2901)	200 (2901)
			200 (2901)	
		L/MIN (GAL/MIN)	50 (13)	50 (13)
			50 (13)	
		BAR (PSI)	320 (4641)	320 (4641)
			320 (4641)	

* weight of the tank excluding attachment
* weight of the tank excluding attachment

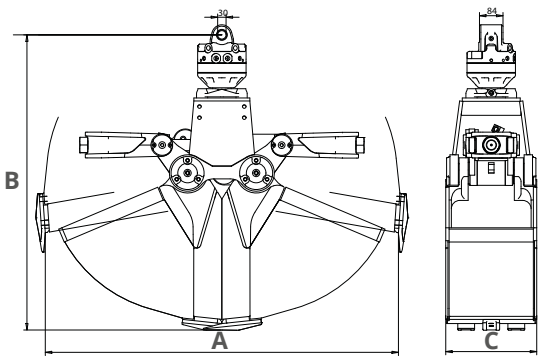
C05H MACHINE WEIGHT 3,0 - 6,0 t (6614 - 13228 lb)



	MOD.	C05H - 25	C05H - 30	C05H - 35	C05H - 40	C05H - 45	C05H - 50	C05H - 60
	A	MM (IN)	1090 (42,9)	1090 (42,9)	1090 (42,9)	1090 (42,9)	1090 (42,9)	880 (34,6)
	B	MM (IN)	930 (36,6)	930 (36,6)	930 (36,6)	930 (36,6)	930 (36,6)	825 (32,4)
	C	MM (IN)	250 (9,8)	300 (11,8)	350 (13,7)	400 (15,7)	450 (17,7)	500 (19,6)
			600 (23,6)					
		KG (LB)	140 (308)	150 (330)	160 (352)	165 (363)	170 (374)	180 (396)
			175 (385)					
		N.	3	3	4	4	4	5
		KG (LB)	2000 (4400)	2000 (4400)	2000 (4400)	2000 (4400)	2000 (4400)	2000 (4400)
			2000 (4400)	2000 (4400)	2000 (4400)	2000 (4400)	2000 (4400)	
		L (GAL)	70 (18,4)	85 (22,4)	100 (26,4)	115 (30,3)	130 (34,4)	140 (36,9)
			115 (30,3)					
		L/MIN (GAL/MIN)	75 (19,8)	75 (19,8)	75 (19,8)	75 (19,8)	75 (19,8)	75 (19,8)
			75 (19,8)	75 (19,8)	75 (19,8)	75 (19,8)	75 (19,8)	
		BAR (PSI)	260 (3770)	260 (3770)	260 (3770)	260 (3770)	260 (3770)	260 (3770)
			260 (3770)	260 (3770)	260 (3770)	260 (3770)	260 (3770)	
		L/MIN (GAL/MIN)	50 (13,2)	50 (13,2)	50 (13,2)	50 (13,2)	50 (13,2)	50 (13,2)
			50 (13,2)	50 (13,2)	50 (13,2)	50 (13,2)	50 (13,2)	
		BAR (PSI)	320 (4640)	320 (4640)	320 (4640)	320 (4640)	320 (4640)	320 (4640)
			320 (4640)	320 (4640)	320 (4640)	320 (4640)	320 (4640)	

* weight of the tank excluding attachment
* weight of the tank excluding attachment

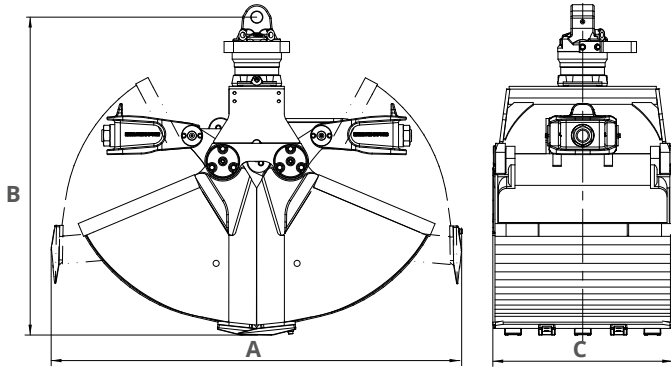
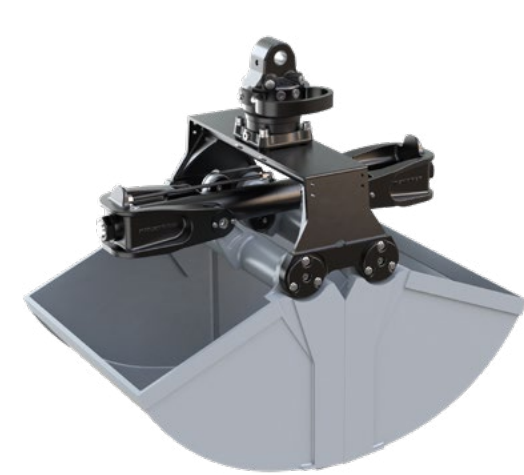
C08H MACHINE WEIGHT 4,0 - 9,0 t (8818 - 19842 lb)



	MOD.	C08H - 32	C08H - 40	C08H - 50	C08H - 60	C08H - 80
	A	MM (IN)	1260 (49,6)	1260 (49,6)	1260 (49,6)	1260 (49,6)
	B	MM (IN)	1060 (41,7)	1060 (41,7)	1060 (41,7)	1060 (41,7)
	C	MM (IN)	325 (12,7)	400 (15,7)	500 (19,6)	600 (23,6)
	KG (LB)		240 (528)	260 (572)	280 (616)	295 (649)
			330 (726)			
	N.		3	3	5	5
			9			
	KG (LB)		3000 (6600)	3000 (6600)	3000 (6600)	3000 (6600)
	L (GAL)		115 (30,3)	145 (38,3)	185 (48,8)	220 (58,1)
			300 (79,2)			
	L/MIN (GAL/MIN)		90 (23,7)	90 (23,7)	90 (23,7)	90 (23,7)
	BAR (PSI)		320 (4641)	320 (4641)	320 (4641)	320 (4641)
	L/MIN (GAL/MIN)		50 (13)	50 (13)	50 (13)	50 (13)
	BAR (PSI)		320 (4641)	320 (4641)	320 (4641)	320 (4641)

* weight of the tank excluding attachment
* weight of the tank excluding attachment

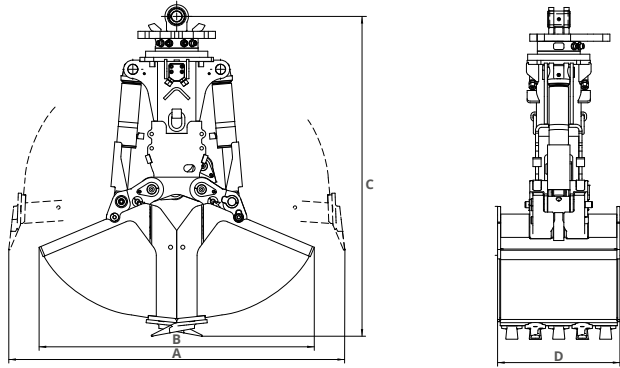
C10H MACHINE WEIGHT 6,0 - 10,0 t (13228 - 22046 lb)



	MOD.	C10H - 40	C10H - 50	C10H - 65	C10H - 80	C10H - 100	C10H - 120
	A	MM (IN)	1425 (56,1)	1425 (56,1)	1425 (56,1)	1425 (56,1)	1425 (56,1)
	B	MM (IN)	1150 (45,2)	1150 (45,2)	1150 (45,2)	1150 (45,2)	1150 (45,2)
	C	MM (IN)	400 (15,7)	500 (19,6)	650 (25,5)	800 (31,4)	1000 (39,3)
	KG (LB)		285 (627)	305 (671)	320 (704)	345 (759)	375 (825)
			400 (880)				
	N.		3	5	5	9	9
	KG (LB)		3000 (6600)	3000 (6600)	3000 (6600)	3000 (6600)	3000 (6600)
	L (GAL)		170 (44,9)	220 (58,1)	290 (58,1)	355 (93,7)	450 (118,8)
			540 (142,6)				
	L/MIN (GAL/MIN)		120 (31,7)	120 (31,7)	120 (31,7)	120 (31,7)	120 (31,7)
	BAR (PSI)		320 (4640)	320 (4640)	320 (4640)	320 (4640)	320 (4640)
	L/MIN (GAL/MIN)		50 (13)	50 (13)	50 (13)	50 (13)	50 (13)
	BAR (PSI)		320 (4640)	320 (4640)	320 (4640)	320 (4640)	320 (4640)

* weight of the tank excluding attachment
* weight of the tank excluding attachment

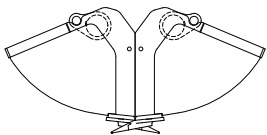
C12VE MACHINE WEIGHT 9,0 - 12,0 t (19842 - 26455lb)



MOD.		C12VE -32	C12VE -40	C12VE -50	C12VE -60	C12VE -70	C12VE -80
A	MM (IN)	1645 (64,7)	1645 (64,7)	1645 (64,7)	1645 (64,7)	1645 (64,7)	1645 (64,7)
B	MM (IN)	1350 (53,1)	1350 (53,1)	1350 (53,1)	1350 (53,1)	1350 (53,1)	1350 (53,1)
C	MM (IN)	1570 (61,8)	1570 (61,8)	1570 (61,8)	1570 (61,8)	1570 (61,8)	1570 (61,8)
D	MM (IN)	325 (12,7)	400 (74,1)	500 (19,6)	600 (23,6)	700 (27,5)	800 (31,4)
	KG (LB)	475 (1045)	485 (1067)	500 (1100)	515 (1133)	525 (1155)	535 (1177)
	N.	3	3	5	5	7	9
	KG (LB)	4500 (9900)	4500 (9900)	4500 (9900)	4500 (9900)	4500 (9900)	4500 (9900)
	L (GAL)	125 (33)	160 (42,2)	200 (52,8)	245 (64,7)	285 (75,2)	330 (87,1)
	L/MIN (GAL/MIN)	120 (31,7)	120 (31,7)	120 (31,7)	120 (31,7)	120 (31,7)	120 (31,7)
	BAR (PSI)	320 (4641)	320 (4641)	320 (4641)	320 (4641)	320 (4641)	320 (4641)
	L/MIN (GAL/MIN)	50 (13)	50 (13)	50 (13)	50 (13)	50 (13)	50 (13)
	BAR (PSI)	320 (4641)	320 (4641)	320 (4641)	320 (4641)	320 (4641)	320 (4641)

INTERCHANGEABLE CLAWS FOR C12VE

CLAMSHELL BUCKET



MOD.	WIDTH (MM IN)	APERTURE (MM IN)	COMPLETE HEIGHT (MM IN)	VOLUME (L GAL)	TEETH (N.)	WEIGHT OF SHELLS (KG LB)	LOADING CAPACITY (KG LB)	CLOSING FORCE (KN LBF)
C12VE-32S	325 (12,7)	1535 (60,4)	1570 (61,8)	125 (33)	3	130 (286)	4500 (9900)	39 (8580)
C12VE-40S	400 (15,7)	1535 (60,4)	1570 (61,8)	160 (42,2)	3	140 (308)	4500 (9900)	39 (8580)
C12VE-50S	500 (19,6)	1535 (60,4)	1570 (61,8)	200 (52,8)	5	165 (363)	4500 (9900)	39 (8580)
C12VE-60S	600 (23,6)	1535 (60,4)	1570 (61,8)	245 (64,7)	5	180 (396)	4500 (9900)	39 (8580)
C12VE-70S	700 (27,5)	1535 (60,4)	1570 (61,8)	285 (64,7)	7	205 (451)	4500 (9900)	39 (8580)
C12VE-80S	800 (31,4)	1535 (60,4)	1570 (61,8)	330 (72,5)	9	225 (495)	4500 (9900)	39 (8580)



* weight of the tank excluding attachment

* weight of the tank excluding attachment