

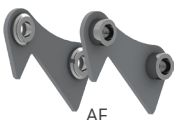


HB400

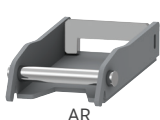


ITS PARTICULAR GEOMETRY ENABLES TO HANDLE STONE BLOCKS OR HEAVY MATERIALS EASILY. SPECIAL HB400 MATERIALS ARE USED TO STRENGTHEN PARTS SUBJECT TO WEAR AND ENSURE THEIR HIGH RESISTANCE.

MOD.								MIDI	EXCAVATOR		
	SB38	SB45	SB53	SB62	SB67	SB73	SB80	SB85	SB92 HD	SB100 HD	SB110 HD
TONS (LB)	1,2 - 1,8 (2646 - 3968)	1,8 - 2,5 (3968 - 5512)	2,5 - 4,0 (5512 - 8818)	4,0 - 5,0 (8818 - 11023)	5,0 - 7,5 (11023 - 16535)	7,5 - 10,0 (16535 - 22046)	10,0 - 12,0 (22046 - 26455)	12,0 - 14,0 (26455 - 30865)	12,0 - 14,0 (26455 - 30865)	14,0 - 18,0 (30865 - 39683)	18,0 - 22,0 (39683 - 48502)



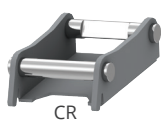
AF



AR



CS



CR



CS JANUS

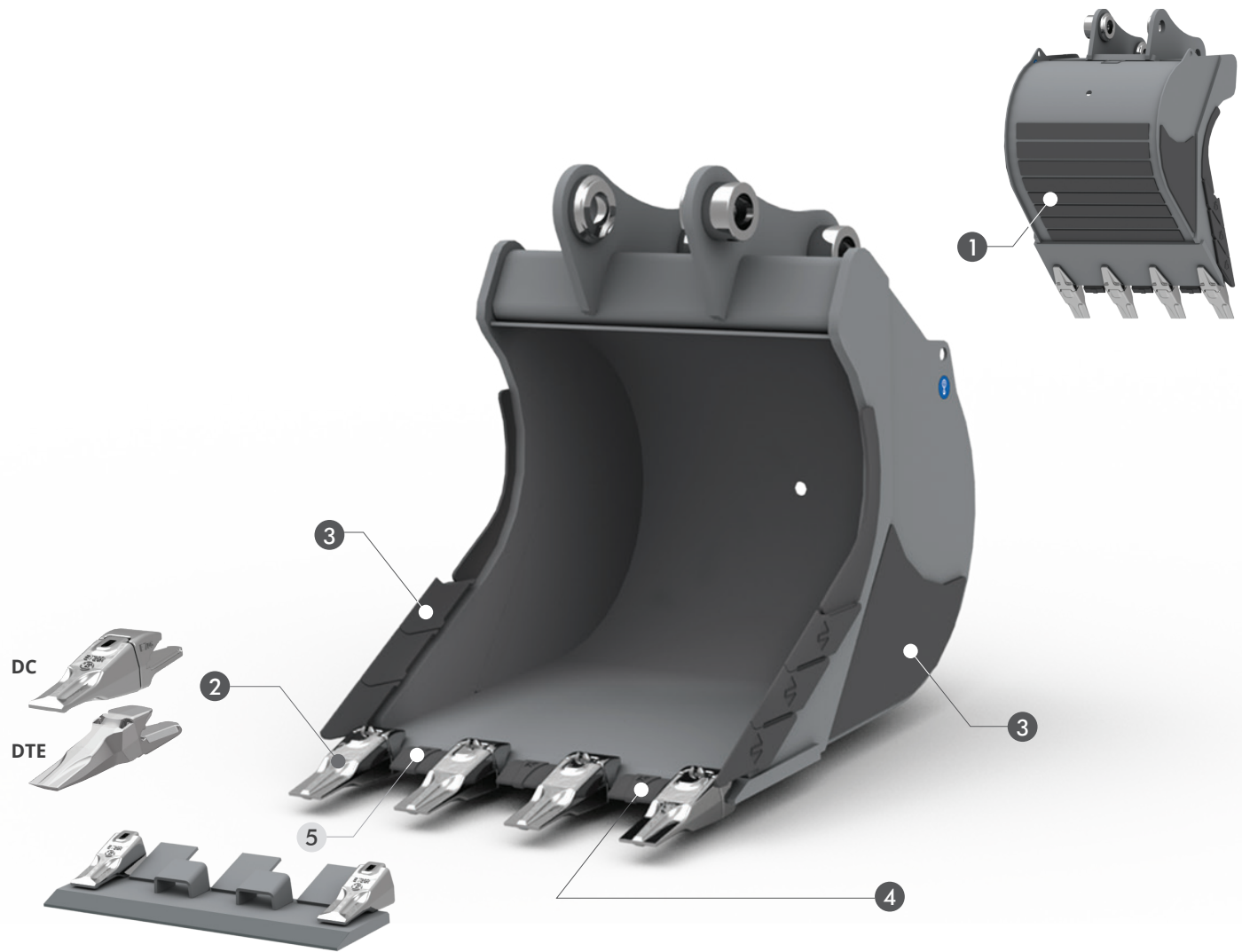


M'LOCK



CW

ADAPTERS



STANDARD TECHNICAL FEATURES

- 1

REINFORCING STRIPS HB400
THE HORIZONTAL REINFORCING STRIPS ON THE BUCKET'S REAR AND BOTTOM PROTECT THE BUCKET FROM WEAR AND INCREASE ITS RESISTANCE.
- 2

DC TEETH DTE TEETH
- 3

HB400 SIDE CAST CUTTERS AND REINFORCEMENTS
THESE HB400 CAST CUTTERS ARE POSITIONED ON THE SURFACES MOSTLY SUBJECT TO WEAR GRANTING A HIGHER RESISTANCE.
- 4

REINFORCED CUTTING EDGE
UP TO 10 TONS: HB400 CAST SHROUDS MOUNTED ON PARTS SUBJECT TO WEAR.
BEYOND 10 TONS: HB400 CUTTING EDGE.

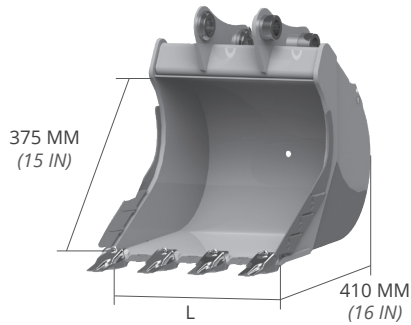
OPTIONAL

- 5

GRADING EDGE
INSTALLED DIRECTLY ON THE ADAPTERS OF THE WELDED TEETH. THIS PATTERN MAKES THE INSTALLING/UNINSTALLING OPERATIONS EASIER AND GRANTS A HIGH RESISTANCE TO THE BUCKET.IN CASE OF ORDER AS A SPARE PART, THE BLADE WILL BE SUPPLIED UNASSEMBLED.

SB38 MACHINE WEIGHT 1,2 - 1,8 t (2646 - 3968 lb)

ADAPTERS	AR15	CS10	CS10 JANUS	CR15	M'LOCK30	CW05
						
	KG 7 (LB 15)	KG 10 (LB 22)	KG 10 (LB 22)	KG 10 (LB 22)	KG 12 (LB 26)	KG 9 (LB 19)

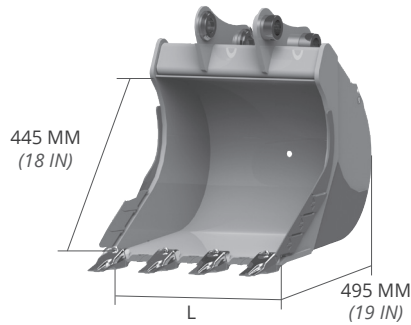


OPTIONAL

L MM (IN)	WEIGHT KG* (LB*)	CAP. SAE L (GAL)	TEETH N.	ADAPTERS
200 (8)	17 (38)	15 (4,0)	2	AF - AR - CS
				CR - CM
				CW - CS JANUS
250 (10)	19 (43)	20 (5,3)	DF2 DC3 DE3	AF - AR - CS
				CR - CM
				CW - CS JANUS
300 (12)	22 (48)	25 (6,6)	3	AF - AR - CS
				CR - CM
				CW - CS JANUS
350 (14)	24 (52)	31 (8,2)	3	AF - AR - CS
				CR - CM
				CW - CS JANUS
400 (16)	28 (61)	37 (9,8)	3	AF - AR - CS
				CR - CM
				CW - CS JANUS
450 (18)	31 (68)	43 (11,4)	3	AF - AR - CS
				CR - CM
				CW - CS JANUS
500 (20)	35 (76)	49 (12,4)	4	AF - AR - CS
				CR - CM
				CW - CS JANUS
600 (24)	39 (86)	61 (16,1)	4	AF - AR - CS
				CR - CM
				CW - CS JANUS
700 (28)	44 (98)	74 (19,5)	5	AF - AR - CS
				CR - CM
				CW - CS JANUS

SB45 MACHINE WEIGHT 1,8 - 2,5 t (3968 - 5512 lb)

ADAPTERS	AR30	CS10	CS30	CS10 JANUS	CS30 JANUS PRO	CR30	M'LOCK30	CW05
								
	KG 10 (LB 22)	KG 10 (LB 22)	KG 18 (LB 39)	KG 10 (LB 22)	KG 19 (LB 41)	KG 13 (LB 28)	KG 12 (LB 26)	KG 9 (LB 19)



OPTIONAL

L MM (IN)	WEIGHT KG* (LB*)	CAP. SAE L (GAL)	TEETH N.	ADAPTERS
250 (10)	26 (57)	25 (6,6)	DF2 DC3 DE3	AF - AR - CS
				CR - CM
				CW - CS JANUS
300 (12)	29 (64)	33 (8,7)	3	AF - AR - CS
				CR - CM
				CW - CS JANUS
350 (14)	32 (71)	40 (10,6)	3	AF - AR - CS
				CR - CM
				CW - CS JANUS
400 (16)	36 (80)	48 (12,7)	3	AF - AR - CS
				CR - CM
				CW - CS JANUS
450 (18)	39 (87)	56 (14,8)	3	AF - AR - CS
				CR - CM
				CW - CS JANUS
500 (20)	43 (95)	65 (17,2)	4	AF - AR - CS
				CR - CM
				CW - CS JANUS
600 (24)	50 (109)	82 (21,7)	4	AF - AR - CS
				CR - CM
				CW - CS JANUS
700 (28)	56 (123)	100 (26,4)	5	AF - AR - CS
				CR - CM
				CW - CS JANUS
800 (31)	65 (142)	117 (30,9)	5	AF - AR - CS
				CR - CM
				CW - CS JANUS

* weight of the tank excluding attachment

* weight of the tank excluding attachment

SB53 MACHINE WEIGHT 2,5 - 4,0 t (5512 - 8818 lb)

ADAPTERS

AR40

KG 11 (LB 24)

CS30

KG 18 (LB 39)

CS30 JANUS

KG 19 (LB 41)

CR40

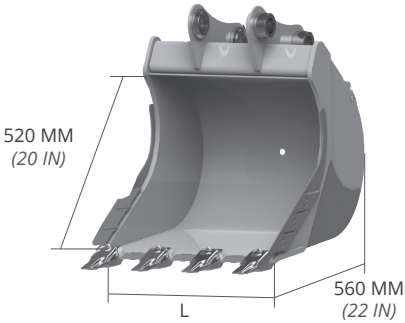
KG 14 (LB 30)

M'LOCK30

KG 12 (LB 26)

CW05

KG 9 (LB 19)



OPTIONAL

SUPPLEMENTARY BLADE 5

L MM (IN)	WEIGHT KG* (LB*)	CAP. SAE L (GAL)	TEETH N.	ADAPTERS
250 (10)	37 (82)	32 (8,5)	2	AF - AR - CS
				CR - CM
				CW - CS JANUS
300 (12)	40 (89)	41 (10,8)	3	AF - AR - CS
				CR - CM
				CW - CS JANUS
350 (14)	46 (101)	51 (13,5)	3	AF - AR - CS
				CR - CM
				CW - CS JANUS
400 (16)	51 (111)	61 (16,1)	3	AF - AR - CS
				CR - CM
				CW - CS JANUS
450 (18)	55 (121)	72 (19,0)	3	AF - AR - CS
				CR - CM
				CW - CS JANUS
500 (20)	59 (129)	82 (21,7)	4	AF - AR - CS
				CR - CM
				CW - CS JANUS
600 (24)	67 (148)	105 (27,7)	4	AF - AR - CS
				CR - CM
				CW - CS JANUS
700 (28)	76 (167)	127 (33,5)	5	AF - AR - CS
				CR - CM
				CW - CS JANUS
800 (31)	85 (187)	152 (40,2)	5	AF - AR - CS
				CR - CM
				CW - CS JANUS
900 (35)	93 (206)	175 (46,2)	5	AF - AR - CS
				CR - CM
				CW - CS JANUS

* weight of the tank excluding attachment

SB62 MACHINE WEIGHT 4,0 - 5,0 t (8818 - 11023 lb)

ADAPTERS

AR50

KG 17 (LB 37)

CS30

KG 18 (LB 39)

CS30 JANUS

KG 19 (LB 41)

CR50

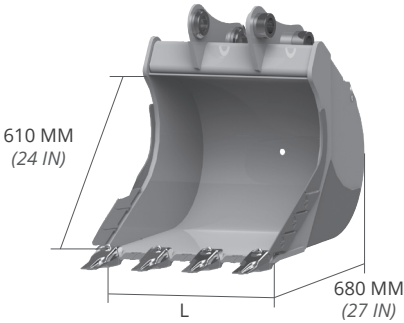
KG 22 (LB 48)

M'LOCK100

KG 35 (LB 77)

CW10

KG 23 (LB 50)



OPTIONAL

SUPPLEMENTARY BLADE 5

L MM (IN)	WEIGHT KG* (LB*)	CAP. SAE L (GAL)	TEETH N.	ADAPTERS
250 (10)	57 (126)	45 (11,9)	2	AF - AR - CS
				CR - CM
				CW - CS JANUS
300 (12)	63 (138)	58 (15,3)	3	AF - AR - CS
				CR - CM
				CW - CS JANUS
350 (14)	68 (150)	71 (18,8)	3	AF - AR - CS
				CR - CM
				CW - CS JANUS
400 (16)	74 (163)	85 (22,5)	3	AF - AR - CS
				CR - CM
				CW - CS JANUS
450 (18)	79 (175)	100 (26,4)	3	AF - AR - CS
				CR - CM
				CW - CS JANUS
500 (20)	86 (188)	115 (30,4)	4	AF - AR - CS
				CR - CM
				CW - CS JANUS
600 (24)	97 (215)	147 (38,8)	4	AF - AR - CS
				CR - CM
				CW - CS JANUS
700 (28)	109 (241)	180 (47,6)	5	AF - AR - CS
				CR - CM
				CW - CS JANUS
800 (31)	121 (267)	213 (56,3)	5	AF - AR - CS
				CR - CM
				CW - CS JANUS
900 (35)	133 (293)	248 (65,5)	6	AF - AR - CS
				CR - CM
				CW - CS JANUS
1000 (39)	145 (319)	282 (74,5)	6	AF - AR - CS
				CR - CM
				CW - CS JANUS

* weight of the tank excluding attachment

SB67 MACHINE WEIGHT 5,0 - 7,5 t (11023 - 16535 lb)

ADAPTERS

AR50

KG 17 (LB 37)

AR70

KG 24 (LB 52)

CS80

KG 44 (LB 97)

CS80 JANUS

KG 46 (LB 101)

CR50

KG 22 (LB 48)

CR70

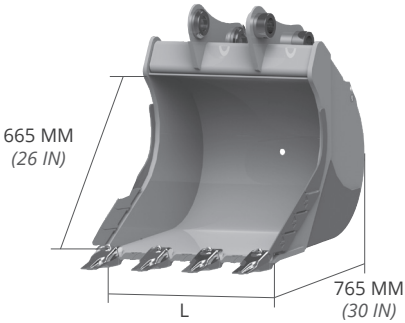
KG 34 (LB 75)

M'LOCK100

KG 35 (LB 77)

CW10

KG 23 (LB 50)



L MM (IN)	WEIGHT KG* (LB*)	CAP. SAE L (GAL)	TEETH N.	ADAPTERS
300 (12)	83 (182)	68 (18,0)	3	AF - AR - CS
				CR - CM
				CW - CS JANUS
350 (14)	92 (202)	84 (22,2)	3	AF - AR - CS
				CR - CM
				CW - CS JANUS
400 (16)	101 (222)	101 (26,7)	3	AF - AR - CS
				CR - CM
				CW - CS JANUS
450 (18)	109 (240)	118 (31,2)	3	AF - AR - CS
				CR - CM
				CW - CS JANUS
500 (20)	117 (258)	137 (36,2)	4	AF - AR - CS
				CR - CM
				CW - CS JANUS
600 (24)	134 (296)	174 (46,0)	4	AF - AR - CS
				CR - CM
				CW - CS JANUS
700 (28)	150 (331)	214 (56,5)	5	AF - AR - CS
				CR - CM
				CW - CS JANUS
800 (31)	167 (368)	254 (67,1)	5	AF - AR - CS
				CR - CM
				CW - CS JANUS
900 (35)	183 (403)	295 (77,9)	6	AF - AR - CS
				CR - CM
				CW - CS JANUS
1000 (39)	199 (438)	338 (89,3)	6	AF - AR - CS
				CR - CM
				CW - CS JANUS

OPTIONAL

5				
SUPPLEMENTARY BLADE				

SB73 MACHINE WEIGHT 7,5 - 10,0 t (116535 - 22046 lb)

ADAPTERS

CS80

KG 44 (LB 97)

CS80 JANUS

KG 46 (LB 101)

CR70

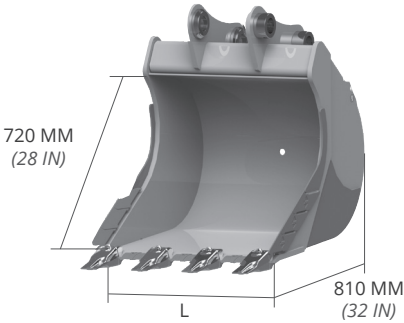
KG 34 (LB 75)

M'LOCK100

KG 35 (LB 77)

CW10

KG 23 (LB 50)



L MM (IN)	WEIGHT KG* (LB*)	CAP. SAE L (GAL)	TEETH N.	ADAPTERS
300 (12)	95 (210)	76 (20,1)	2	AF - CS
				CR - CM
				CW - CS JANUS
350 (14)	103 (228)	94 (24,8)	3	AF - CS
				CR - CM
				CW - CS JANUS
400 (16)	110 (243)	113 (29,9)	3	AF - CS
				CR - CM
				CW - CS JANUS
450 (18)	120 (265)	133 (35,1)	3	AF - CS
				CR - CM
				CW - CS JANUS
500 (20)	130 (286)	153 (40,4)	3	AF - CS
				CR - CM
				CW - CS JANUS
600 (24)	148 (326)	196 (51,8)	4	AF - CS
				CR - CM
				CW - CS JANUS
700 (28)	166 (366)	240 (63,4)	4	AF - CS
				CR - CM
				CW - CS JANUS
800 (31)	184 (406)	286 (75,6)	5	AF - CS
				CR - CM
				CW - CS JANUS
900 (35)	202 (446)	333 (88,0)	5	AF - CS
				CR - CM
				CW - CS JANUS
1000 (39)	220 (486)	379 (100,1)	5	AF - CS
				CR - CM
				CW - CS JANUS
1100 (43)	238 (525)	430 (113,6)	5	AF - CS
				CR - CM
				CW - CS JANUS

OPTIONAL

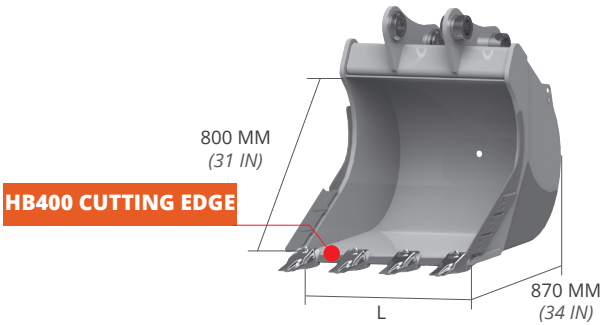
5				
SUPPLEMENTARY BLADE				

* weight of the tank excluding attachment

* weight of the tank excluding attachment

SB80 SC80 MACHINE WEIGHT 10,0 - 12,0 t (22046 - 26455 lb)

ADAPTERS	CS80 KG 44 (LB 97)	CS80 JANUS KG 46 (LB 101)	CR70 KG 34 (LB 75)	M'LOCK100 KG 66 (LB 145)	CW20 KG 57 (LB 126)

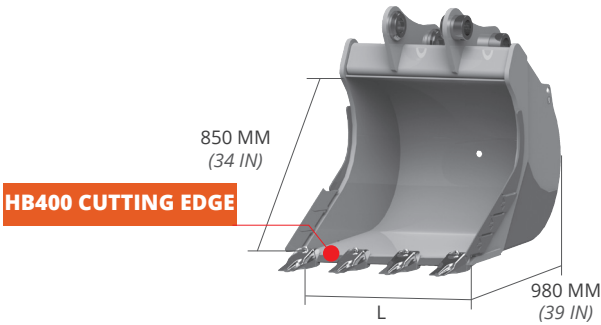


L MM (IN)	WEIGHT KG* (LB*)	CAP. SAE L (GAL)	TEETH N.	ADAPTERS
300 (12)	119 (261)	86 (22,7)	2	AF - CS
				CR - CM - CS JANUS
				CW
350 (14)	128 (282)	107 (28,3)	3	AF - CS
				CR - CM - CS JANUS
				CW
400 (16)	141 (311)	129 (34,1)	3	AF - CS
				CR - CM - CS JANUS
				CW
450 (18)	151 (333)	151 (39,9)	3	AF - CS
				CR - CM - CS JANUS
				CW
500 (20)	162 (357)	174 (46,0)	3	AF - CS
				CR - CM - CS JANUS
				CW
600 (24)	182 (402)	222 (58,6)	4	AF - CS
				CR - CM - CS JANUS
				CW
700 (28)	203 (447)	273 (72,1)	4	AF - CS
				CR - CM - CS JANUS
				CW
800 (31)	222 (489)	325 (85,9)	5	AF - CS
				CR - CM - CS JANUS
				CW
900 (35)	242 (534)	379 (100,1)	5	AF - CS
				CR - CM - CS JANUS
				CW
1000 (39)	261 (576)	433 (114,4)	5	AF - CS
				CR - CM - CS JANUS
				CW
1100 (43)	282 (621)	486 (128,4)	5	AF - CS
				CR - CM - CS JANUS
				CW
1200 (47)	303 (667)	546 (144,2)	6	AF - CS
				CR - CM - CS JANUS
				CW
1300 (51)	323 (712)	602 (159,0)	6	AF - CS
				CR - CM - CS JANUS
				CW

* weight of the tank excluding attachment

SB85 MIDI MACHINE WEIGHT 12,0 - 14,0 t (26455 - 30865 lb)

ADAPTERS	CS100 KG 45 (LB 99)	CS100 JANUS KG 93 (LB 205)	M'LOCK100 KG 66 (LB 145)	CW20 KG 57 (LB 126)



L MM (IN)	VWEIGHT KG* (LB*)	CAP. SAE L (GAL)	TEETH N.	ADAPTERS
400 (16)	197 (435)	171 (45,2)	3	AF - CM
				CS - CW
				CS JANUS
500 (20)	220 (486)	235 (62,1)	3	AF - CM
				CS - CW
				CS JANUS
600 (24)	243 (536)	300 (79,3)	4	AF - CM
				CS - CW
				CS JANUS
700 (28)	266 (586)	368 (97,2)	4	AF - CM
				CS - CW
				CS JANUS
800 (31)	289 (638)	438 (115,7)	5	AF - CM
				CS - CW
				CS JANUS
900 (35)	312 (688)	510 (134,7)	5	AF - CM
				CS - CW
				CS JANUS
1000 (39)	336 (741)	584 (154,3)	5	AF - CM
				CS - CW
				CS JANUS
1100 (43)	360 (793)	657 (173,6)	5	AF - CM
				CS - CW
				CS JANUS
1200 (47)	384 (847)	730 (192,8)	6	AF - CM
				CS - CW
				CS JANUS
1300 (51)	408 (899)	810 (214,0)	6	AF - CM
				CS - CW
				CS JANUS

* weight of the tank excluding attachment

SB92 HD EXCAVATOR MACHINE WEIGHT 12,0 - 14,0 t (26455 - 30865 lb)

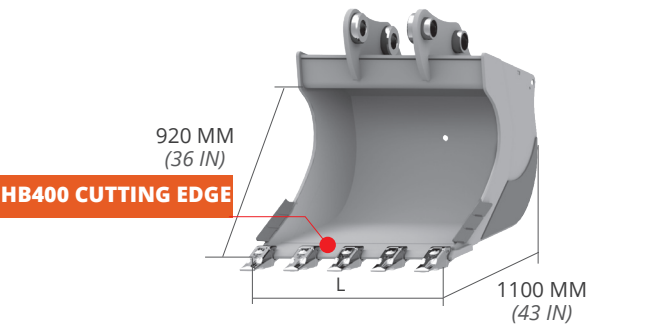
ADAPTERS

CS100
KG 45 (LB 99)

CS100 JANUS
KG 93 (LB 205)

M'LOCK100
KG 66 (LB 145)

CW20
KG 57 (LB 126)



OPTIONAL

SUPPLEMENTARY BLADE	5

L MM (IN)	WEIGHT KG* (LB*)	CAP. SAE L (GAL)	TEETH N.	ADAPTERS
600 (24)	259 (571)	337 (89,0)	4	AF - CM
				CS - CW
				CS JANUS
700 (28)	280 (617)	405 (107,0)	4	AF - CM
				CS - CW
				CS JANUS
800 (31)	315 (694)	475 (125,5)	5	AF - CM
				CS - CW
				CS JANUS
900 (35)	350 (772)	547 (144,5)	5	AF - CM
				CS - CW
				CS JANUS
1000 (39)	385 (849)	622 (164,3)	5	AF - CM
				CS - CW
				CS JANUS
1200 (47)	421 (928)	783 (206,8)	6	AF - CM
				CS - CW
				CS JANUS

* weight of the tank excluding attachment

SB100 HD MACHINE WEIGHT 14,0 - 18,0 t (30865 - 39683 lb)

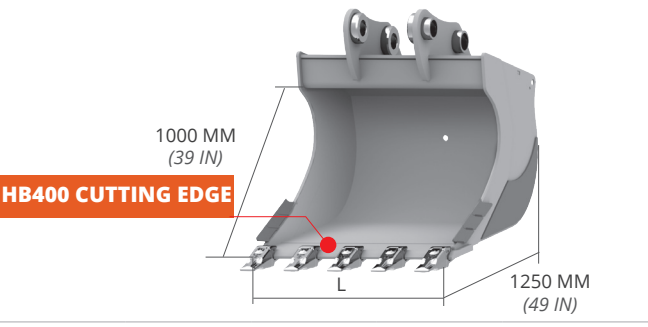
ADAPTERS

CS100
KG 45 (LB 99)

CS100 JANUS
KG 93 (LB 205)

M'LOCK100
KG 66 (LB 145)

CW30
KG 66 (LB 145)



L MM (IN)	WEIGHT KG* (LB*)	CAP. SAE L (GAL)	TEETH N.	ADAPTERS
600 (24)	346 (763)	398 (105,1)	3	AF - CM
				CS - CW
				CS JANUS
700 (28)	386 (851)	478 (126,3)	4	AF - CM
				CS - CW
				CS JANUS
800 (31)	426 (939)	560 (147,9)	4	AF - CM
				CS - CW
				CS JANUS
900 (35)	466 (1027)	644 (170,1)	4	AF - CM
				CS - CW
				CS JANUS
1000 (39)	506 (1116)	730 (192,8)	5	AF - CM
				CS - CW
				CS JANUS
1200 (47)	586 (1292)	909 (240,1)	5	AF - CM
				CS - CW
				CS JANUS

SB110 HD MACHINE WEIGHT 18,0 - 22,0 t (39683 - 48502 lb)

ADAPTERS

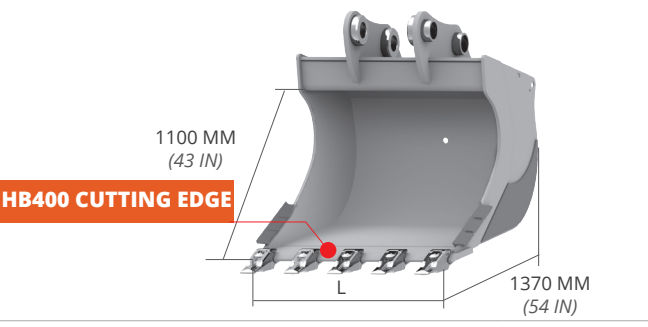
CS100
KG 45 (LB 99)

CS100 JANUS
KG 93 (LB 205)

M'LOCK100
KG 66 (LB 145)

S70
KG 96 (LB 211)

CW30
KG 66 (LB 145)



L MM (IN)	WEIGHT KG* (LB*)	CAP. SAE L (GAL)	TEETH N.	ADAPTERS
600 (24)	437 (963)	464 (122,6)	3	AF - CM
				CS - CW
				CS JANUS
800 (31)	539 (1188)	654 (172,8)	4	AF - CM
				CS - CW
				CS JANUS
1000 (39)	641 (1413)	854 (225,6)	5	AF - CM
				CS - CW
				CS JANUS
1200 (47)	743 (1638)	1064 (281,1)	5	AF - CM
				CS - CW
				CS JANUS
1300 (52)	794 (1750)	1173 (309,9)	6	AF - CM
				CS - CW
				CS JANUS
1400 (55)	845 (1863)	1288 (340,3)	6	AF - CM
				CS - CW
				CS JANUS

* weight of the tank excluding attachment

OPTIONAL

SUPPLEMENTARY BLADE	5

OPTIONAL

SUPPLEMENTARY BLADE	5