

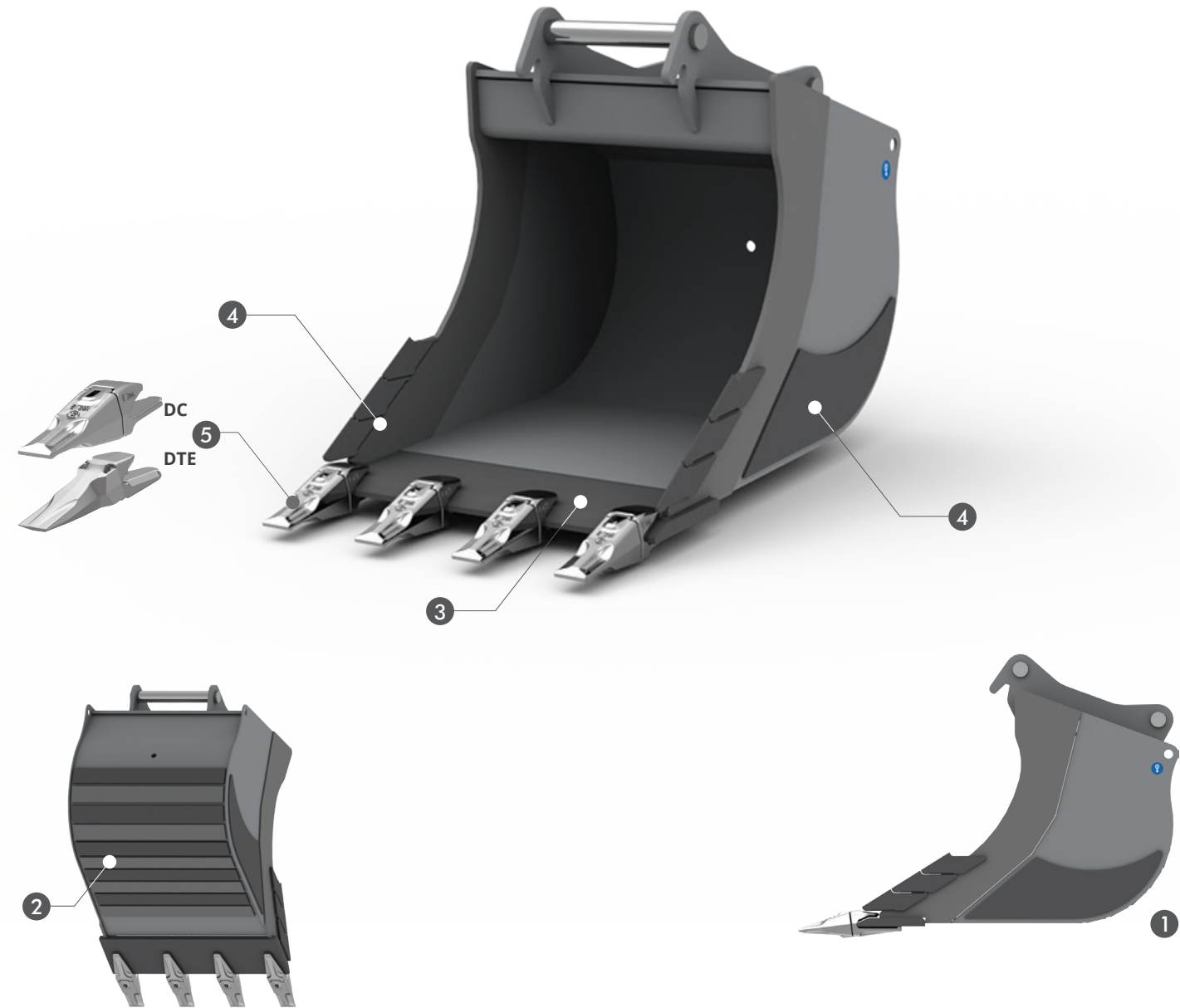


HB400



ITS ELONGATED PROFILE AVOIDS THAT THE GROUND STICKS TO THE BUCKET'S SIDE WALLS AND SIMPLIFIES THE DISCHARGE OF LOAMY AND WET MATERIALS. THE BLADE, THE SIDE CAST CUTTERS AND SIDE REINFORCEMENTS AND THE REAR STRIPS ARE MADE OF HB400.

MOD.	MIDI								EXCAVATOR			
	SCS 35HD	SCS 40HD	SCS 48HD	SCS 60HD	SCS 67HD	SCS 71HD	SCS 75HD	SCS 80HD	SCS 85HD	SCS 92HD	SCS 100HD	SCS 110HD
TONS (LB)	0,8 - 1,5 (1764 - 3307)	1,5 - 2,0 (3307 - 4409)	2,0 - 3,0 (4409 - 6614)	3,0 - 4,0 (6614 - 8818)	4,0 - 6,0 (8818 - 13228)	6,0 - 7,5 (13228 - 16535)	7,5 - 9,0 (16535 - 19842)	9,0 - 12,0 (19842 - 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)



STANDARD TECHNICAL FEATURES

- 1

ELONGATED PROFILE
- 2

HB400 REINFORCING STRIPS

THE HORIZONTAL REINFORCING STRIPS ON THE BUCKET'S REAR AND BOTTOM PROTECT THE BUCKET FROM WEAR AND INCREASE ITS RESISTANCE.
- 3

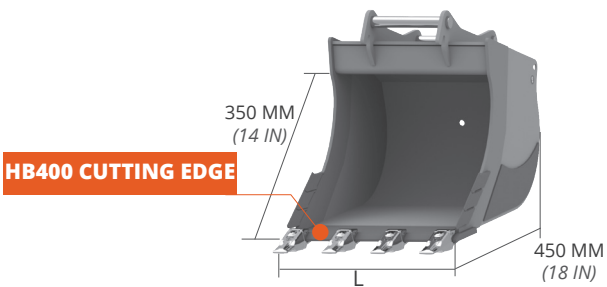
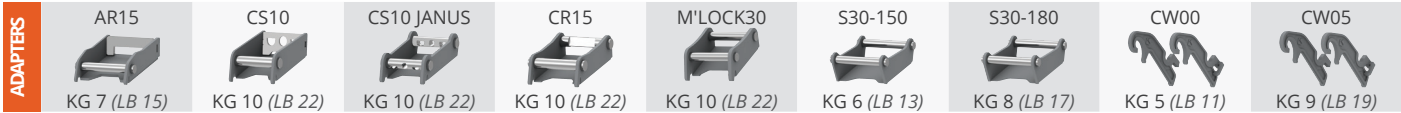
HB400 CUTTING EDGE
- 4

HB400 SIDE CAST CUTTERS AND SIDE REINFORCEMENTS

THESE HB400 CAST CUTTERS ARE POSITIONED ON THE SURFACES MOSTLY SUBJECT TO WEAR GRANTING A HIGHER RESISTANCE.
- 5

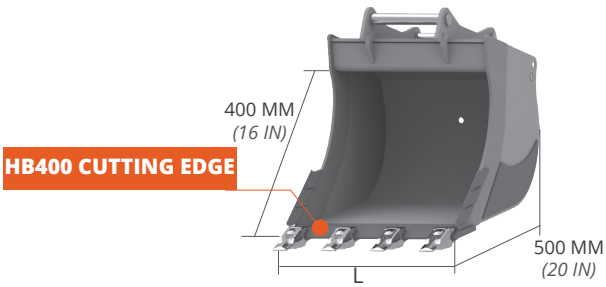
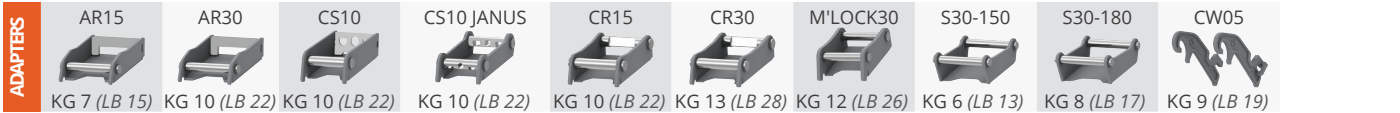
DC TEETH DTE TEETH

SCS35 HD MACHINE WEIGHT 0,8 - 1,5 (1764 - 3307 lb)



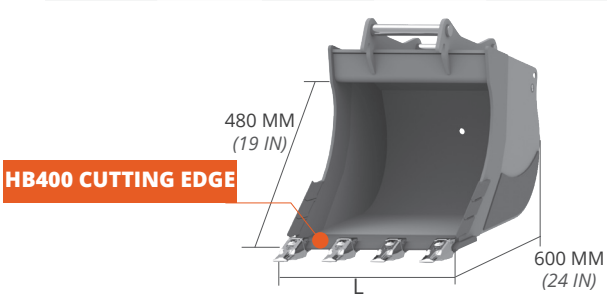
L MM (IN)	WEIGHT KG* (LB*)	CAP. SAE L (GAL)	TEETH N°	ADAPTERS
250 (10)	20 (44)	25 (6,6)	3	AF - AR - CS
				CR - S - CM
				CW - CS JANUS
300 (12)	24 (53)	30 (7,9)	3	AF - AR - CS
				CR - S - CM
				CW - CS JANUS
400 (16)	30 (66)	42 (11,1)	3	AF - AR - CS
				CR - S - CM
				CW - CS JANUS
500 (20)	35 (77)	54 (14,3)	4	AF - AR - CS
				CR - S - CM
				CW - CS JANUS

SCS40 HD MACHINE WEIGHT 1,5 - 2,0 (3307 - 4409 lb)



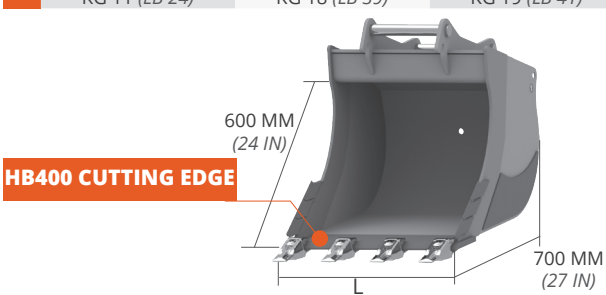
L MM (IN)	WEIGHT KG* (LB*)	CAP. SAE L (GAL)	TEETH N°	ADAPTERS
300 (12)	26 (57)	35 (9,2)	3	AF - AR - CS
				CR - S - CM
				CW - CS JANUS
400 (16)	34 (75)	45 (11,8)	3	AF - AR - CS
				CR - S - CM
				CW - CS JANUS
500 (20)	42 (92)	60 (16,8)	4	AF - AR - CS
				CR - S - CM
				CW - CS JANUS
600 (24)	49 (108)	85 (22,4)	4	AF - AR - CS
				CR - S - CM
				CW - CS JANUS

SCS48 HD MACHINE WEIGHT 2,0 - 3,0 (4409 - 6614 lb)



L MM (IN)	WEIGHT KG* (LB*)	CAP. SAE L (GAL)	TEETH N°	ADAPTERS
300 (12)	38 (83)	48 (12,7)	3	AF - AR - CS
				CR - S - CM
				CW - CS JANUS
400 (16)	48 (105)	68 (17,9)	3	AF - AR - CS
				CR - S - CM
				CW - CS JANUS
500 (20)	61 (134)	85 (22,4)	4	AF - AR - CS
				CR - S - CM
				CW - CS JANUS
600 (24)	72 (158)	110 (29,0)	4	AF - AR - CS
				CR - S - CM
				CW - CS JANUS
800 (31)	98 (216)	160 (42,2)	5	AF - AR - CS
				CR - S - CM
				CW - CS JANUS

SCS60 HD MACHINE WEIGHT 3,0 - 4,0 (6614 - 8818 lb)



L MM (IN)	WEIGHT KG* (LB*)	CAP. SAE L (GAL)	TEETH N°	ADAPTERS
300 (12)	52 (114)	78 (20,6)	3	AF - AR - CS
				CR - S - CM
				CW - CS JANUS
400 (16)	63 (138)	105 (27,7)	3	AF - AR - CS
				CR - S - CM
				CW - CS JANUS
500 (20)	76 (167)	140 (36,9)	4	AF - AR - CS
				CR - S - CM
				CW - CS JANUS
600 (24)	91 (200)	165 (43,5)	4	AF - AR - CS
				CR - S - CM
				CW - CS JANUS
800 (31)	112 (246)	225 (59,4)	5	AF - AR - CS
				CR - S - CM
				CW - CS JANUS

* weight of the tank excluding attachment

* weight of the tank excluding attachment

SCS67 HD MACHINE WEIGHT 4,0 - 6,0 (8818 - 13228 lb)

ADAPTERS

AR50
KG 17 (LB 37)

CS30
KG 18 (LB 39)

CS30 JANUS
KG 19 (LB 41)

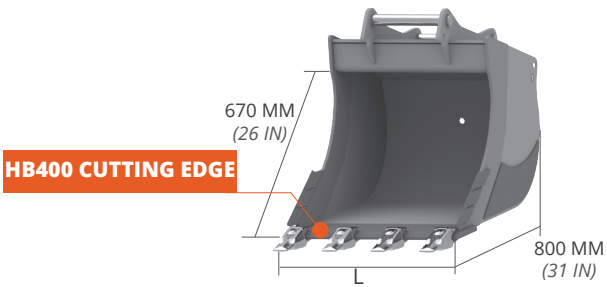
CS80
KG 44 (LB 97)

CR50
KG 22 (LB 48)

M'LOCK100
KG 35 (LB 77)

S40-200
KG 15 (LB 33)

CW10
KG 23 (LB 50)



L MM (IN)	WEIGHT KG* (LB*)	CAP. SAE L (GAL)	TEETH N°	ADAPTERS
300 (12)	75 (165)	90 (23,7)	3	AF - AR - CS CR - S - CM CW - CS JANUS
400 (16)	85 (187)	130 (34,3)	3	AF - AR - CS CR - S - CM CW - CS JANUS
500 (20)	105 (231)	170 (44,9)	4	AF - AR - CS CR - S - CM CW - CS JANUS
600 (24)	122 (269)	200 (52,8)	4	AF - AR - CS CR - S - CM CW - CS JANUS
800 (31)	160 (353)	280 (73,9)	5	AF - AR - CS CR - S - CM CW - CS JANUS

SCS71 HD MACHINE WEIGHT 6,0 - 7,5 (13228 - 16535 lb)

ADAPTERS

AR70
KG 24 (LB 52)

CS80
KG 44 (LB 97)

CS80 JANUS
KG 46 (LB 101)

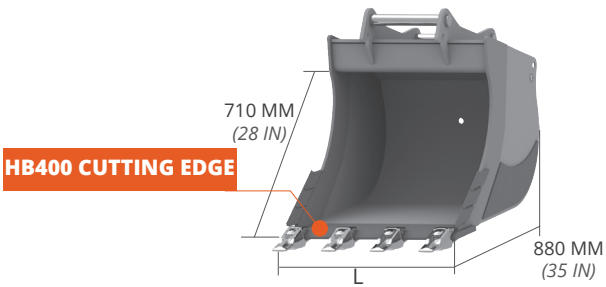
CR70
KG 34 (LB 75)

M'LOCK100
KG 35 (LB 77)

S45
KG 28 (LB 51)

S50
KG 29 (LB 63)

CW10
KG 23 (LB 50)



L MM (IN)	WEIGHT KG* (LB*)	CAP. SAE L (GAL)	TEETH N°	ADAPTERS
400 (16)	108 (238)	150 (39,6)	3	AF - AR - CS CR - S - CM CW - CS JANUS
500 (20)	130 (287)	190 (50,2)	4	AF - AR - CS CR - S - CM CW - CS JANUS
600 (24)	154 (340)	230 (60,7)	4	AF - AR - CS CR - S - CM CW - CS JANUS
700 (28)	176 (388)	260 (68,7)	5	AF - AR - CS CR - S - CM CW - CS JANUS
800 (31)	197 (434)	315 (83,2)	5	AF - AR - CS CR - S - CM CW - CS JANUS

SCS75 HD MACHINE WEIGHT 7,5 - 9,0 (16535 - 1982 lb)

ADAPTERS

CS80
KG 44 (LB 97)

CS80 JANUS
KG 46 (LB 101)

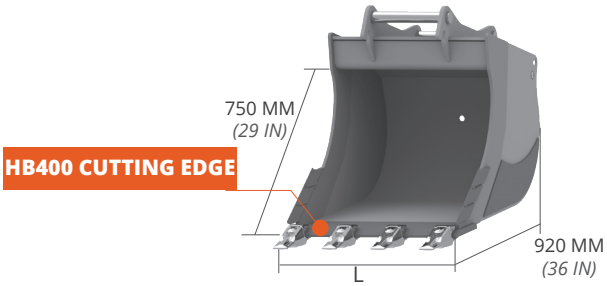
CR70
KG 34 (LB 75)

M'LOCK100
KG 35 (LB 77)

S45
KG 28 (LB 61)

S50
KG 29 (LB 63)

CW10
KG 23 (LB 50)



L MM (IN)	WEIGHT KG* (LB*)	CAP. SAE L (GAL)	TEETH N°	ADAPTERS
400 (16)	123 (271)	165 (43,6)	3	AF - CS CR - S - CM CW - CS JANUS
500 (20)	282 (320)	210 (55,4)	4	AF - CS CR - S - CM CW - CS JANUS
600 (24)	170 (375)	260 (68,7)	4	AF - CS CR - S - CM CW - CS JANUS
700 (28)	198 (437)	300 (79,2)	5	AF - CS CR - S - CM CW - CS JANUS
800 (31)	220 (485)	350 (94,2)	5	AF - CS CR - S - CM CW - CS JANUS
1000 (39)	263 (580)	450 (118,9)	5	AF - CS CR - S - CM CW - CS JANUS

SCS80 HD MACHINE WEIGHT 9,0 - 12,0 (1982 - 26455 lb)

ADAPTERS

CS80
KG 44 (LB 97)

CS80 JANUS
KG 46 (LB 101)

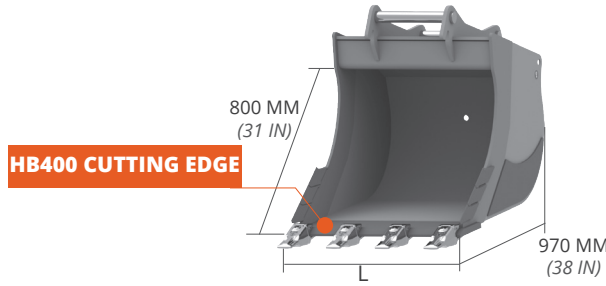
CR70
KG 34 (LB 75)

M'LOCK100
KG 35 (LB 77)

S45
KG 66 (LB 145)

S50
KG 28 (LB 61)

CW10
KG 29 (LB 63)



L MM (IN)	WEIGHT KG* (LB*)	CAP. SAE L (GAL)	TEETH N°	ADAPTERS
400 (16)	133 (293)	190 (50,2)	3	AF - CS CR - S - CM CW - CS JANUS
500 (20)	153 (337)	245 (64,7)	3	AF - CS CR - S - CM CW - CS JANUS
600 (24)	178 (392)	300 (79,2)	4	AF - CS CR - S - CM CW - CS JANUS
700 (28)	209 (460)	350 (92,4)	4	AF - CS CR - S - CM CW - CS JANUS
800 (31)	234 (515)	400 (105,7)	5	AF - CS CR - S - CM CW - CS JANUS
1000 (39)	283 (623)	500 (132,1)	5	AF - CS CR - S - CM CW - CS JANUS

* weight of the tank excluding attachment

* weight of the tank excluding attachment

SCS85 HD **MIDI** MACHINE WEIGHT 12,0 - 14,0 (26455 - 30865 lb)

ADAPTERS

CS100

KG 45 (LB 99)

CS100 JANUS

KG 93 (LB 205)

M'LOCK100

KG 66 (LB 145)

S60

KG 57 (LB 125)

CW20

KG 57 (LB 126)

HB400 CUTTING EDGE

850 MM
(33 IN)

1060 MM
(42 IN)

L

L MM (IN)	WEIGHT KG* (LB*)	CAP. SAE L (GAL)	TEETH N°	ADAPTERS
500 (20)	197 (434)	265 (70,0)	3	AF - S - CM
				CS - CW
				CS JANUS
600 (24)	225 (496)	330 (87,1)	4	AF - S - CM
				CS - CW
				CS JANUS
700 (28)	256 (564)	400 (105,7)	4	AF - S - CM
				CS - CW
				CS JANUS
800 (31)	284 (626)	450 (118,8)	5	AF - S - CM
				CS - CW
				CS JANUS
900 (39)	312 (687)	500 (132,1)	5	AF - S - CM
				CS - CW
				CS JANUS
1000 (39)	342 (754)	580 (153,2)	5	AF - S - CM
				CS - CW
				CS JANUS
1200 (47)	383 (844)	740 (195,5)	6	AF - S - CM
				CS - CW
				CS JANUS

SCS92 HD **EXCAVATOR** MACHINE WEIGHT 12,0 - 14,0 (26455 - 30865 lb)

ADAPTERS

CS100

KG 45 (LB 99)

CS100 JANUS

KG 93 (LB 205)

M'LOCK100

KG 66 (LB 145)

S60

KG 57 (LB 125)

CW20

KG 57 (LB 126)

HB400 CUTTING EDGE

920 MM
(36 IN)

1100 MM
(43 IN)

L

L MM (IN)	WEIGHT KG* (LB*)	CAP. SAE L (GAL)	TEETH N.	ADAPTERS
600 (24)	261 (575)	380 (100,4)	4	AF - S - CM
				CS - CW
				CS JANUS
700 (28)	287 (633)	450 (118,9)	4	AF - S - CM
				CS - CW
				CS JANUS
800 (31)	320 (705)	560 (147,9)	5	AF - S - CM
				CS - CW
				CS JANUS
900 (35)	352 (776)	620 (163,8)	5	AF - S - CM
				CS - CW
				CS JANUS
1000 (39)	395 (871)	700 (184,9)	5	AF - S - CM
				CS - CW
				CS JANUS
1200 (47)	454 (1001)	900 (237,7)	6	AF - S - CM
				CS - CW
				CS JANUS

SCS100 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)

S60

KG 57 (LB 125)

CW20

KG 57 (LB 126)

HB400 CUTTING EDGE

1000 MM
(39 IN)

1250 MM
(49 IN)

L

L MM (IN)	WEIGHT KG* (LB*)	CAP. SAE L (GAL)	TEETH N.	ADAPTERS
600 (24)	353 (778)	450 (118,9)	3	AF - S - CM
				CS - CW
				CS JANUS
700 (28)	397 (875)	535 (141,3)	4	AF - S - CM
				CS - CW
				CS JANUS
800 (31)	441 (972)	620 (163,7)	4	AF - S - CM
				CS - CW
				CS JANUS
900 (35)	485 (1069)	710 (187,5)	4	AF - S - CM
				CS - CW
				CS JANUS
1000 (39)	529 (1166)	800 (211,3)	5	AF - S - CM
				CS - CW
				CS JANUS
1200 (47)	617 (1360)	980 (258,8)	5	AF - S - CM
				CS - CW
				CS JANUS

SCS110 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)

S60

KG 57 (LB 125)

CW30

KG 66 (LB 145)

HB400 CUTTING EDGE

1100 MM
(43 IN)

1370 MM
(54 IN)

L

L MM (IN)	WEIGHT KG* (LB*)	CAP. SAE L (GAL)	TEETH N.	ADAPTERS
600 (24)	457 (1008)	480 (126,8)	3	AF - S - CM
				CS - CW
				CS JANUS
800 (31)	559 (1232)	690 (182,3)	4	AF - S - CM
				CS - CW
				CS JANUS
1000 (39)	671 (1479)	900 (237,7)	5	AF - S - CM
				CS - CW
				CS JANUS
1200 (47)	773 (1704)	1110 (293,2)	5	AF - S - CM
				CS - CW
				CS JANUS
1300 (52)	824 (1817)	1220 (322,2)	6	AF - S - CM
				CS - CW
				CS JANUS
1400 (55)	875 (1929)	1330 (351,3)	6	AF - S - CM
				CS - CW
				CS JANUS

* weight of the tank excluding attachment

* weight of the tank excluding attachment