



SPS 8°HD

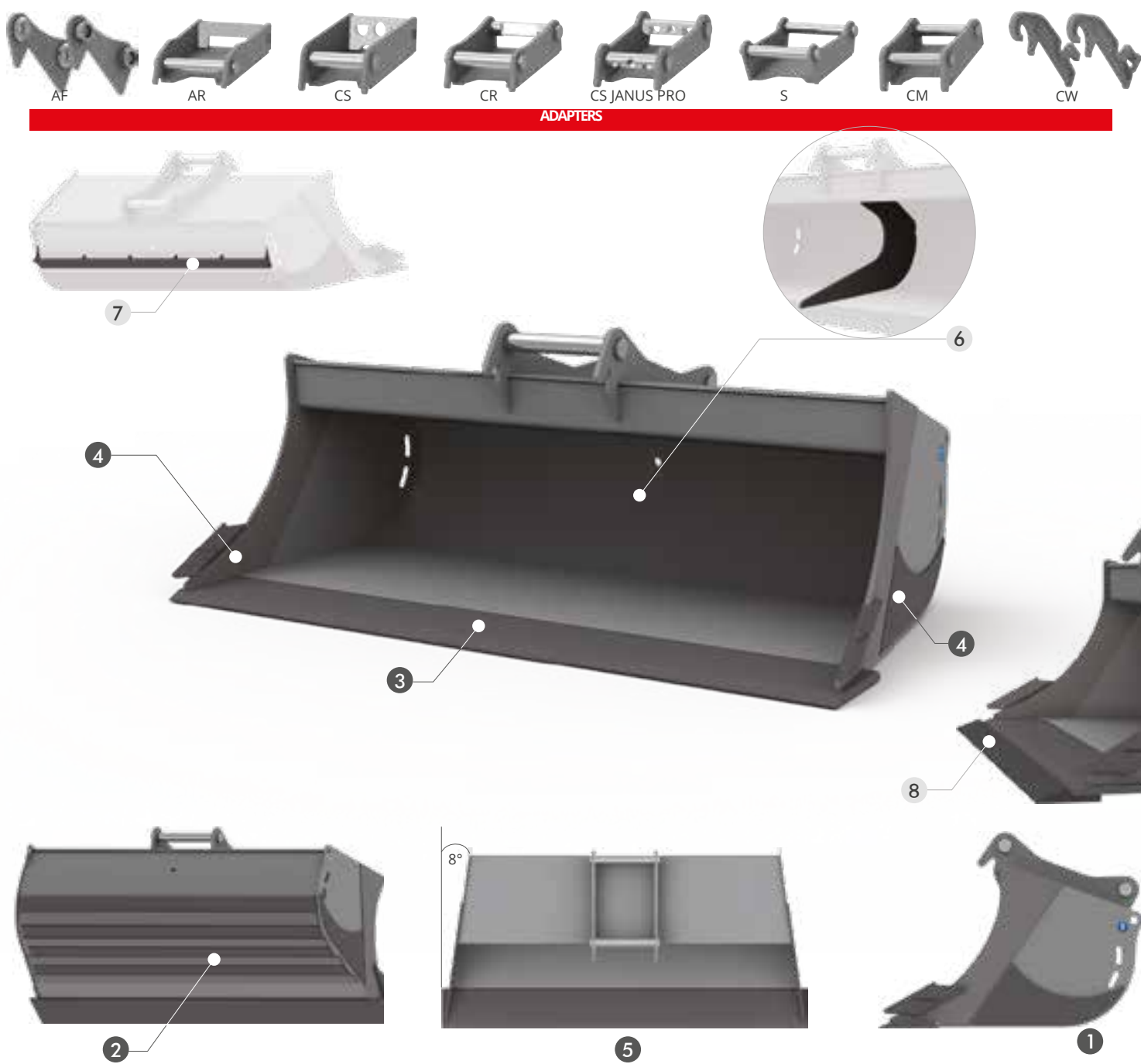
DITCH CLEANING BUCKET

8° HEAVY DUTY

SCANDINAVIA
PROFILE



HB400



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 8° CONE SHAPE**

OPTIONAL

- 6 BEZEL**
IT ENSURES A HIGHER STRUCTURAL RESISTANCE. **HIGHLY RECOMMENDED WITH BUCKETS 1400MM WIDE OR MORE.**
- 7 REAR RAZOR**
WHEN THE MACHINE'S ARM IS KEPT CLOSED, IT ALLOWS TO FINISH SURFACES EVENLY.
- 8 HB500 WELDED ADDITIONAL CUTTING EDGE**
Recommended to work on particularly abrasive soils.

THE SPECIAL HOLLOW PROFILE MAKES IT SUITABLE FOR A COMBINED USAGE WITH THE ROTOTWIST SYSTEM. THE 8° CONE-SHAPE REAR FORM ENABLES THE BUCKET TO ROTATE INSIDE THE EXCAVATION AREA WITHOUT SPOILING IT. IT HAS BEEN REINFORCED IN ALL THE MOST STRESSED AREAS. THE BLADE, THE SIDE CAST CUTTERS AND SIDE REINFORCEMENTS AND THE REAR STRIPS ARE MADE OF HB400.

THE INSTALLATION OF BEZELS IS HIGHLY RECOMMENDED FOR BUCKETS WIDER THAN 1400 MM, IN ORDER TO AVOID DAMAGES TO THE BUCKET IN CASE OF HEAVY DUTY JOBS OR WITH PARTICULARLY HARD TERRAINS:

- **WIDTH FROM 1400 TO 1500 MM: NR. 1 BEZEL**
- **WIDTH FROM 1600 TO 1600 MM: NR. 2 BEZELS**
- **WIDTH FROM 1800 TO 2200 MM: NR. 3 BEZELS**

MOD.	SPS 30 8°HD	SPS 35 8°HD	SPS 40 8°HD	SPS 45 8°HD	SPS 50 8°HD	SPS 55 8°HD	MIDI		EXCAVATOR	
							SPS 60 8°HD	SPS 65 8°HD	SPS 70 8°HD	
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 - 12,0 (16535 - 26456)	12,0 - 18,0 (26456 - 39683)	18,0 - 22,0 (39683 - 48502)	

SPS30 8°HD MACHINE WEIGHT 0,8 - 1,5 (1764 - 3307 lb)

ADAPTERS

AR15
KG 7 (LB 15)

CS10
KG 10 (LB 22)

CS10 JANUS PRO
KG 10 (LB 22)

CR15
KG 10 (LB 22)

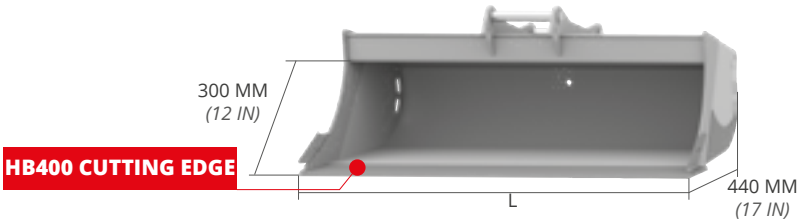
CM20
KG 10 (LB 22)

S30-150
KG 6 (LB 13)

S30-180
KG 8 (LB 17)

CW00
KG 5 (LB 11)

CW05
KG 9 (LB 19)



L MM (IN)	WEIGHT KG* (LB*)	CAP. SAE L (GAL)	ADAPTERS
600 (24)	32 (70)	42 (11,1)	AF - AR - CS
			CR - S - CM
			CW - CS JANUS PRO
700 (28)	38 (83)	50 (13,2)	AF - AR - CS
			CR - S - CM
			CW - CS JANUS PRO
800 (31)	43 (94)	58 (22,4)	AF - AR - CS
			CR - S - CM
			CW - CS JANUS PRO

OPTIONAL

6	7
REAR RAZOR	HB500 WELDED ADDITIONAL CUTTING EDGE

SPS35 8°HD MACHINE WEIGHT 1,5 - 2,0 (3307 - 4409 lb)

ADAPTERS

AR15
KG 7 (LB 15)

AR30
KG 10 (LB 22)

CS10
KG 10 (LB 22)

CS10 JANUS PRO
KG 10 (LB 22)

CR15
KG 10 (LB 22)

CR30
KG 10 (LB 22)

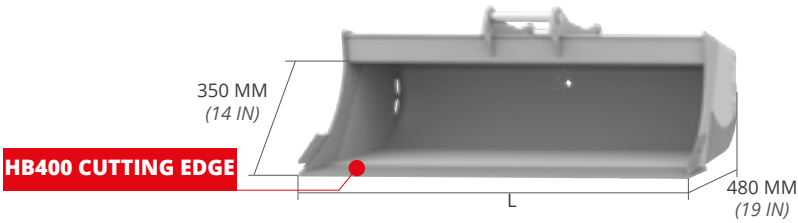
CM20
KG 10 (LB 22)

CM30
KG 12 (LB 26)

S30-150
KG 6 (LB 13)

S30-180
KG 8 (LB 17)

CW05
KG 9 (LB 19)



L MM (IN)	WEIGHT KG* (LB*)	CAP. SAE L (GAL)	ADAPTERS
800 (31)	51 (112)	75 (19,8)	AF - AR - CS
			CR - S - CM
			CW - CS JANUS PRO
900 (35)	57 (125)	85 (22,4)	AF - AR - CS
			CR - S - CM
			CW - CS JANUS PRO
1000 (39)	63 (138)	95 (25,1)	AF - AR - CS
			CR - S - CM
			CW - CS JANUS PRO
1200 (47)	76 (167)	115 (30,4)	AF - AR - CS
			CR - S - CM
			CW - CS JANUS PRO

OPTIONAL

6	7
REAR RAZOR	HB500 WELDED ADDITIONAL CUTTING EDGE

SPS40 8°HD MACHINE WEIGHT 2,0 - 3,0 (4409 - 6614 lb)

ADAPTERS

AR30
KG 10 (LB 22)

AR40
KG 11 (LB 24)

CS10
KG 10 (LB 22)

CS30
KG 18 (LB 39)

CS10 JANUS PRO
KG 10 (LB 22)

CS30 JANUS PRO
KG 19 (LB 41)

CR30
KG 13 (LB 28)

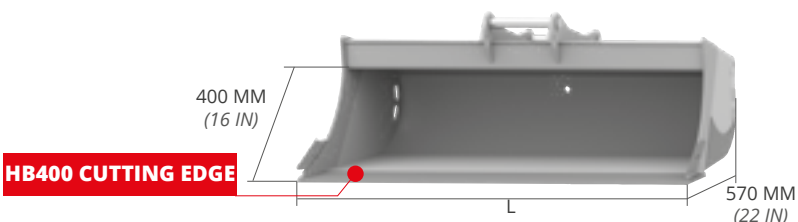
CR40
KG 14 (LB 30)

CM30
KG 12 (LB 26)

S30-150
KG 6 (LB 13)

S30-180
KG 8 (LB 17)

CW05
KG 9 (LB 19)



L MM (IN)	WEIGHT KG* (LB*)	CAP. SAE L (GAL)	ADAPTERS
1000 (39)	84 (185)	115 (30,4)	AF - AR - CS
			CR - S - CM
			CW - CS JANUS PRO
1100 (43)	93 (205)	129 (34,1)	AF - AR - CS
			CR - S - CM
			CW - CS JANUS PRO
1200 (47)	101 (222)	143 (37,8)	AF - AR - CS
			CR - S - CM
			CW - CS JANUS PRO
1400 (55)	118 (260)	157 (41,5)	AF - AR - CS
			CR - S - CM
			CW - CS JANUS PRO

OPTIONAL

6	7
REAR RAZOR	HB500 WELDED ADDITIONAL CUTTING EDGE

SPS45 8°HD MACHINE WEIGHT 3,0 - 4,0 (6614 - 8818 lb)

ADAPTERS

AR40
KG 11 (LB 24)

CS30
KG 18 (LB 39)

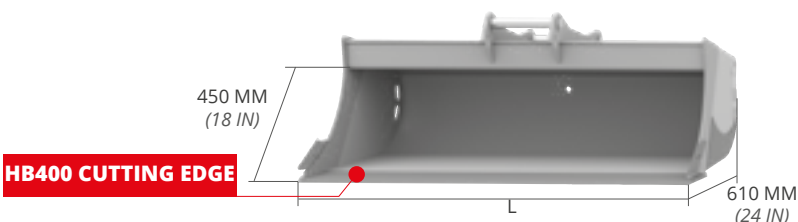
CS30 JANUS PRO
KG 19 (LB 41)

CR40
KG 14 (LB 30)

CM30
KG 12 (LB 26)

S40-200
KG 15 (LB 33)

CW05
KG 9 (LB 19)



L MM (IN)	WEIGHT KG* (LB*)	CAP. SAE L (GAL)	ADAPTERS
1000 (39)	108 (238)	132 (34,9)	AF - AR - CS
			CR - S - CM
			CW - CS JANUS PRO
1100 (43)	118 (260)	150 (39,6)	AF - AR - CS
			CR - S - CM
			CW - CS JANUS PRO
1200 (47)	125 (275)	168 (44,4)	AF - AR - CS
			CR - S - CM
			CW - CS JANUS PRO
1400 (55)	147 (324)	204 (53,9)	AF - AR - CS
			CR - S - CM
			CW - CS JANUS PRO
1500 (59)	159 (350)	222 (58,6)	AF - AR - CS
			CR - S - CM
			CW - CS JANUS PRO

OPTIONAL

6	7
REAR RAZOR	HB500 WELDED ADDITIONAL CUTTING EDGE

* weight of the tank excluding attachment

* weight of the tank excluding attachment

SPS50 8°HD MACHINE WEIGHT 4,0 - 6,0 (8818 - 13228 lb)

ADAPTERS

AR50
KG 17 (LB 37)

CS30
KG 18 (LB 39)

CS30 JANUS PRO
KG 19 (LB 41)

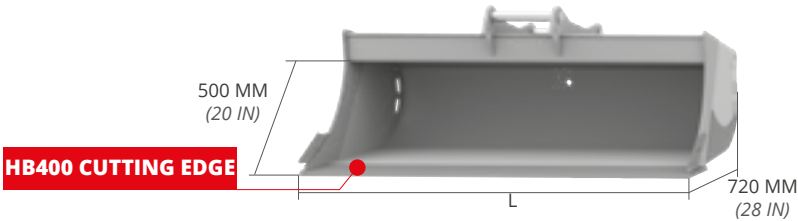
CS80
KG 44 (LB 97)

CR50
KG 22 (LB 48)

CM100
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)	ADAPTERS
1200 (47)	158 (348)	210 (55,5)	AF - AR - CS
			CR - S - CM
			CW - CS JANUS PRO
1300 (51)	170 (374)	230 (60,8)	AF - AR - CS
			CR - S - CM
			CW - CS JANUS PRO
1400 (55)	182 (401)	250 (66,0)	AF - AR - CS
			CR - S - CM
			CW - CS JANUS PRO
1600 (63)	206 (454)	290 (76,7)	AF - AR - CS
			CR - S - CM
			CW - CS JANUS PRO

OPTIONAL

5	6	7
BEZEL	REAR RAZOR	HB500 WELDED ADDITIONAL CUTTING EDGE

SPS55 8°HD MACHINE WEIGHT 6,0 - 7,5 (13228 - 16535 lb)

ADAPTERS

AR70
KG 24 (LB 52)

CS80
KG 44 (LB 97)

CS80 JANUS PRO
KG 46 (LB 101)

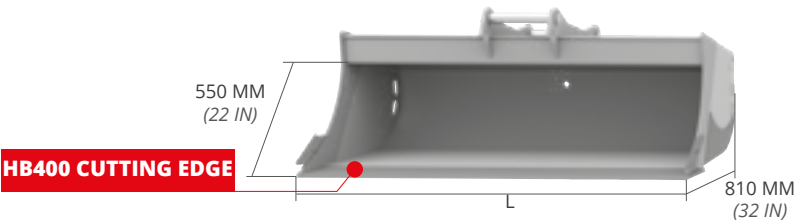
CR70
KG 34 (LB 75)

CM100
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)	ADAPTERS
1300 (51)	204 (449)	300 (79,2)	AF - AR - CS
			CR - S - CM
			CW - CS JANUS PRO
1400 (55)	219 (482)	325 (85,6)	AF - AR - CS
			CR - S - CM
			CW - CS JANUS PRO
1500 (59)	234 (515)	350 (92,4)	AF - AR - CS
			CR - S - CM
			CW - CS JANUS PRO
1600 (63)	248 (546)	375 (99,1)	AF - AR - CS
			CR - S - CM
			CW - CS JANUS PRO
1800 (71)	277 (610)	425 (112,3)	AF - AR - CS
			CR - S - CM
			CW - CS JANUS PRO

OPTIONAL

5	6	7
BEZEL	REAR RAZOR	HB500 WELDED ADDITIONAL CUTTING EDGE

SPS60 8°HD MIDI MACHINE WEIGHT 7,5 - 12,0 (16535 - 26456 lb)

ADAPTERS

CS80
KG 44 (LB 97)

CS80 JANUS PRO
KG 46 (LB 101)

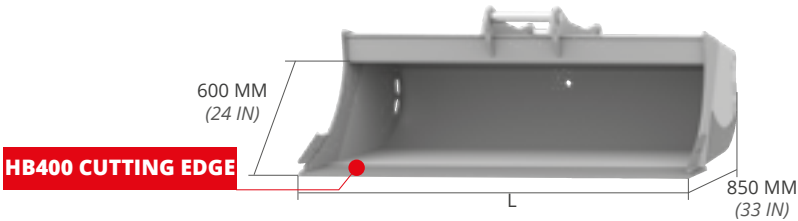
CR70
KG 34 (LB 75)

CM100
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)	ADAPTERS
1400 (55)	247 (544)	360 (95,1)	AF - CS
			CR - S - CM
			CW - CS JANUS PRO
1500 (59)	263 (579)	400 (105,7)	AF - CS
			CR - S - CM
			CW - CS JANUS PRO
1600 (63)	279 (615)	430 (113,6)	AF - CS
			CR - S - CM
			CW - CS JANUS PRO
1800 (71)	309 (681)	490 (129,4)	AF - CS
			CR - S - CM
			CW - CS JANUS PRO
2000 (79)	346 (762)	550 (145,3)	AF - CS
			CR - S - CM
			CW - CS JANUS PRO

OPTIONAL

5	6	7
BEZEL	REAR RAZOR	HB500 WELDED ADDITIONAL CUTTING EDGE

SPS65 8°HD EXCAVATOR MACHINE WEIGHT 12,0 - 18,0 t (26456 - 39683 lb)

ADAPTERS

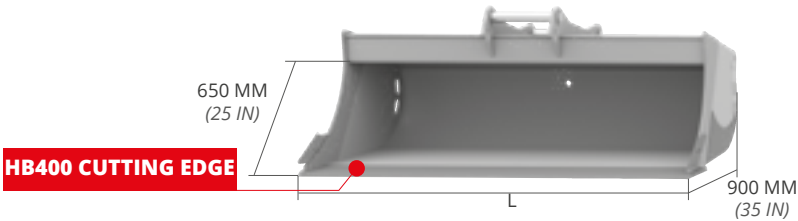
CS100
KG 45 (LB 99)

CS100 JANUS PRO
KG 93 (LB 205)

CM180
KG 66 (LB 145)

S60
KG 57 (LB 125)

CW20
KG 57 (LB 126)



L MM (IN)	WEIGHT KG* (LB*)	CAP. SAE L (GAL)	ADAPTERS
1400 (55)	322 (710)	466 (123,1)	AF - S - CM
			CS - CW
			CS JANUS PRO
1500 (59)	344 (758)	500 (132,1)	AF - S - CM
			CS - CW
			CS JANUS PRO
1600 (63)	368(811)	534 (141,1)	AF - S - CM
			CS - CW
			CS JANUS PRO
1800 (71)	412 (908)	602 (159,1)	AF - S - CM
			CS - CW
			CS JANUS PRO
2000 (79)	455 (1003)	670 (176,1)	AF - S - CM
			CS - CW
			CS JANUS PRO

OPTIONAL

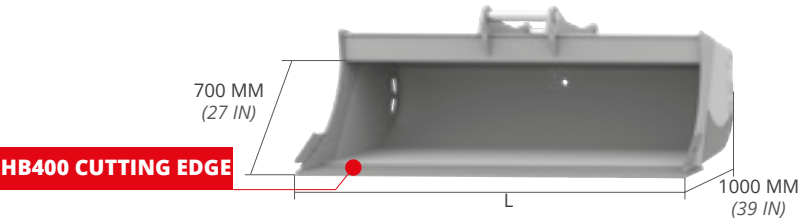
5	6	7
BEZEL	REAR RAZOR	HB500 WELDED ADDITIONAL CUTTING EDGE

* weight of the tank excluding attachment

* weight of the tank excluding attachment

SPS70 8°HD MACHINE WEIGHT 18,0 - 22,0 t (39683 - 48502 lb)

ADAPTERS	CS100 KG 45 (LB 99)	CS100 JANUS PRO KG 93 (LB 205)	CM180 KG 66 (LB 145)	S60 KG 57 (LB 125)	CW30 KG 66 (LB 145)
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HB400 CUTTING EDGE

L MM (IN)	WEIGHT KG* (LB*)	CAP. SAE L (GAL)	ADAPTERS
1500 (59)	422 (930)	600 (158,5)	AF - S - CM
			CS - CW
			CS JANUS PRO
1600 (63)	449 (989)	640 (169,1)	AF - S - CM
			CS - CW
			CS JANUS PRO
1800 (71)	503 (1108)	720 (190,2)	AF - S - CM
			CS - CW
			CS JANUS PRO
2000 (79)	555 (1223)	800 (211,3)	AF - S - CM
			CS - CW
			CS JANUS PRO
2200 (87)	605 (1333)	880 (232,5)	AF - S - CM
			CS - CW
			CS JANUS PRO

OPTIONAL

5 BEZEL	6 REAR RAZOR	7 HB500 WELDED ADDITIONAL CUTTING EDGE
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* weight of the tank excluding attachment