



SQS 8°HD

TILTING DITCH CLEANING BUCKET

8° HEAVY DUTY

SCANDINAVIA
PROFILE

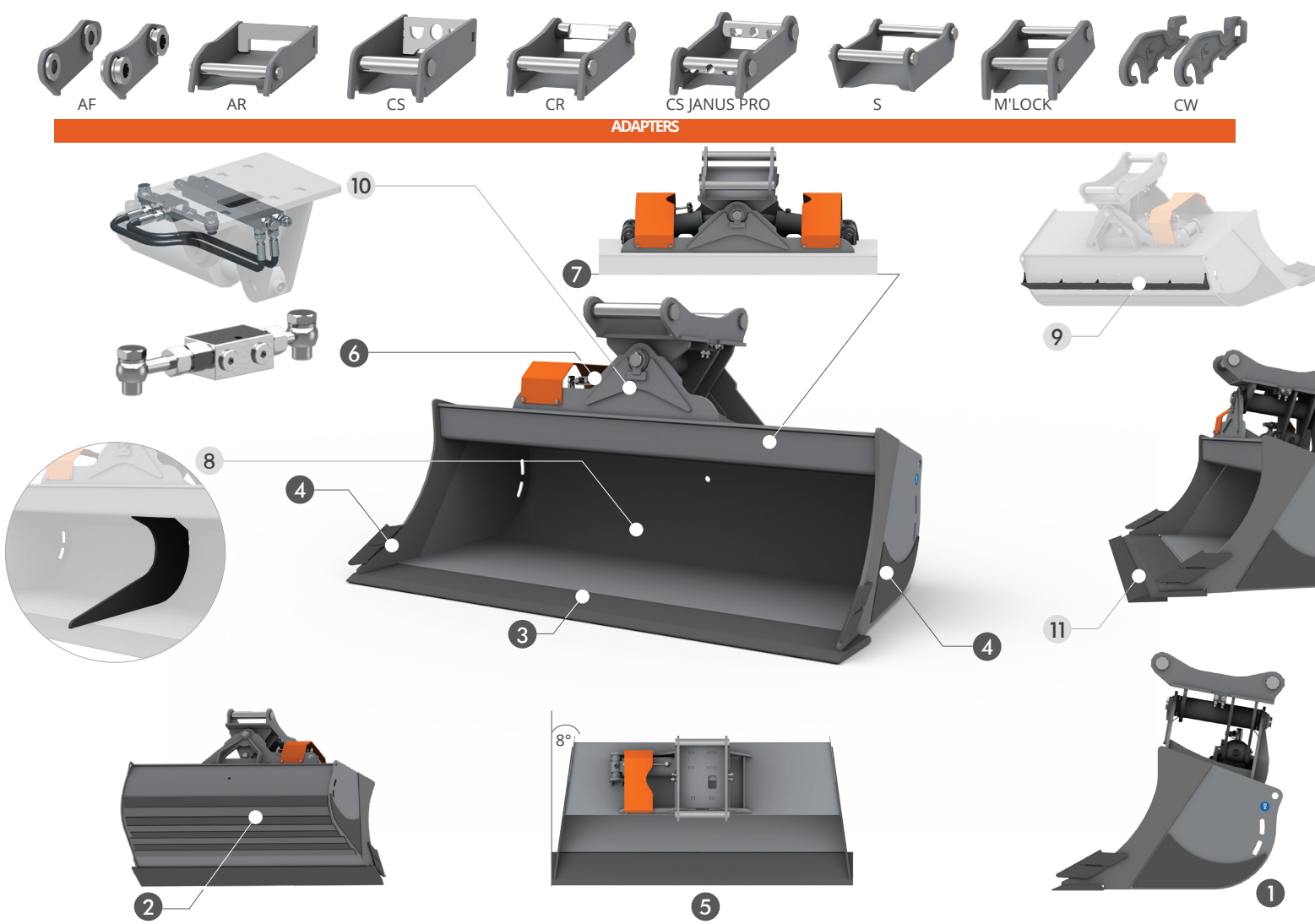
HB400

ITS TILTING SYSTEM ENABLES TO TILT IT BY 45° ON BOTH SIDES. ITS ELONGATED SHAPE AVOIDS THAT THE GROUND STICKS TO THE BUCKET'S SIDE WALLS AND SIMPLIFIES THE DISCHARGE OF LOAMY AND WET MATERIALS. USED MAINLY TO CLEAN AND LEVEL STREETS, DITCHES AND DIKES. 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.	SQS 30 8°HD	SQS 35 8°HD	SQS 40 8°HD	SQS 45 8°HD	SQS 50 8°HD	SQS 55 8°HD	MIDI		EXCAVATOR	
							SQS 60 8°HD	SQS 65 8°HD	SQS 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)	



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**
- 6 BLOCK VALVE**
IT ALLOWS TO KEEP THE BUCKET POSITIONING DURING THE WORKING PHASE.
- 7 DOUBLE CYLINDER FOR SQS 65 8 ° HD AND SQS 70 8 ° HD MODELS**

OPTIONAL

- 8 BEZEL**
IT ENSURES A HIGHER STRUCTURAL RESISTANCE. **HIGHLY RECOMMENDED WITH BUCKETS 1400MM WIDE OR MORE.**
- 9 REAR RAZOR**
WHEN THE MACHINE'S ARM IS KEPT CLOSED, IT ALLOWS TO FINISH SURFACES EVENLY.
- 10 PIPE KIT**
OPTIONAL KIT INSTALLED ON THE BUCKET FOR THE FEEDING OF THE HYDRAULIC CYLINDER. IT ALLOWS THE USE OF TWO OUTLETS ON THE RIGHT AND TWO OUTLETS ON THE LEFT FOR THE HYDRAULIC CONNECTION TO THE MACHINE REDUCING THE INSTALLATION TIMES. THE CONNECTING PIPES ARE NOT SUPPLIED.
- 11 HB500 WELDED ADDITIONAL CUTTING EDGE**
RECOMMENDED TO WORK ON PARTICULARLY ABRASIVE SOILS.

SQS30 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)

M'LOCK30

KG 10 (LB 22)

S30-150

KG 6 (LB 13)

S30-180

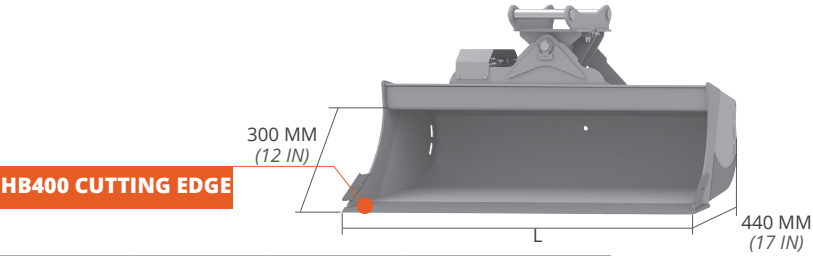
KG 8 (LB 17)

CW00

KG 5 (LB 11)

CW05

KG 9 (LB 19)



HB400 CUTTING EDGE

L MM (IN)	WEIGHT KG* (LB*)	CAP. SAE L (GAL)	ADAPTERS
800 (31)	59 (130)	58 (22,4)	AF - AR - CS
			CR - S - CM
			CW - CS JANUS PRO

OPTIONAL

8	9	10
REAR RAZOR	PIPE KIT	HB500 WELDED ADDITIONAL CUTTING EDGE

SQS35 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)

M'LOCK30

KG 10 (LB 22)

S30-150

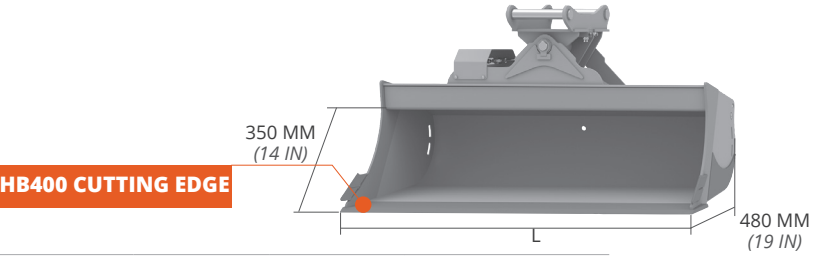
KG 6 (LB 13)

S30-180

KG 8 (LB 17)

CW05

KG 9 (LB 19)



HB400 CUTTING EDGE

L MM (IN)	WEIGHT KG* (LB*)	CAP. SAE L (GAL)	ADAPTERS
900 (35)	79 (174)	85 (22,4)	AF - AR - CS
			CR - S - CM
			CW - CS JANUS PRO
1000 (39)	85 (187)	95 (25,1)	AF - AR - CS
			CR - S - CM
			CW - CS JANUS PRO
1200 (47)	98 (216)	115 (30,4)	AF - AR - CS
			CR - S - CM
			CW - CS JANUS PRO

OPTIONAL

8	9	10
REAR RAZOR	PIPE KIT	HB500 WELDED ADDITIONAL CUTTING EDGE

SQS40 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)

M'LOCK30

KG 12 (LB 26)

S30-150

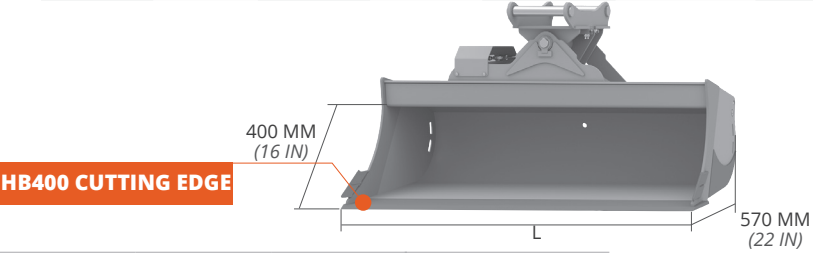
KG 6 (LB 13)

S30-180

KG 8 (LB 17)

CW05

KG 9 (LB 19)



HB400 CUTTING EDGE

L MM (IN)	WEIGHT KG* (LB*)	CAP. SAE L (GAL)	ADAPTERS
1100 (43)	138 (304)	129 (34,1)	AF - AR - CS
			CR - S - CM
			CW - CS JANUS PRO
1200 (47)	146 (321)	143 (37,8)	AF - AR - CS
			CR - S - CM
			CW - CS JANUS PRO
1400 (55)	163 (359)	157 (41,5)	AF - AR - CS
			CR - S - CM
			CW - CS JANUS PRO

OPTIONAL

8	9	10
REAR RAZOR	PIPE KIT	HB500 WELDED ADDITIONAL CUTTING EDGE

SQS45 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)

M'LOCK30

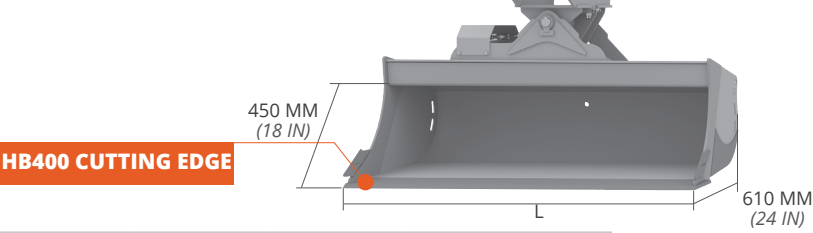
KG 12 (LB 26)

S40-200

KG 15 (LB 33)

CW05

KG 9 (LB 19)



HB400 CUTTING EDGE

L MM (IN)	WEIGHT KG* (LB*)	CAP. SAE L (GAL)	ADAPTERS
1100 (43)	163 (359)	150 (39,6)	AF - AR - CS
			CR - S - CM
			CW - CS JANUS PRO
1200 (47)	170 (374)	168 (44,4)	AF - AR - CS
			CR - S - CM
			CW - CS JANUS PRO
1400 (55)	192 (423)	204 (53,9)	AF - AR - CS
			CR - S - CM
			CW - CS JANUS PRO
1500 (59)	204 (449)	222 (58,6)	AF - AR - CS
			CR - S - CM
			CW - CS JANUS PRO

OPTIONAL

8	9	10
REAR RAZOR	PIPE KIT	HB500 WELDED ADDITIONAL CUTTING EDGE

* weight of the tank excluding attachment

* weight of the tank excluding attachment

SQS50 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)

M'LOCK100

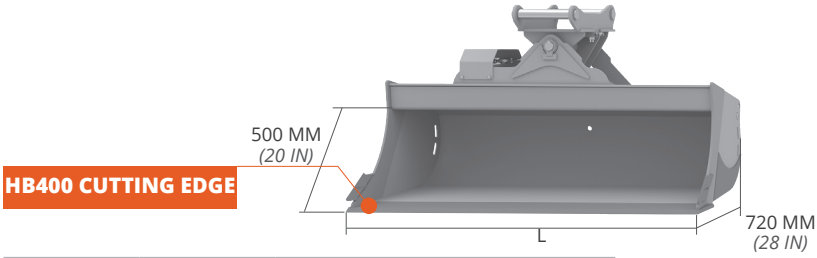
KG 35 (LB 77)

S40-200

KG 15 (LB 33)

CW10

KG 23 (LB 50)



HB400 CUTTING EDGE

L MM (IN)	WEIGHT KG* (LB*)	CAP. SAE L (GAL)	ADAPTERS
1200 (47)	218 (480)	210 (55,5)	AF - AR - CS
			CR - S - CM
			CW - CS JANUS PRO
1300 (51)	230 (507)	230 (60,8)	AF - AR - CS
			CR - S - CM
			CW - CS JANUS PRO
1400 (55)	242 (533)	250 (66,0)	AF - AR - CS
			CR - S - CM
			CW - CS JANUS PRO
1600 (63)	266 (586)	290 (76,7)	AF - AR - CS
			CR - S - CM
			CW - CS JANUS PRO

OPTIONAL

7

BEZEL

8

REAR RAZOR

9

PIPE KIT

10

HB500 WELDED
ADDITIONAL
CUTTING EDGE

SQS55 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)

M'LOCK100

KG 35 (LB 77)

S45

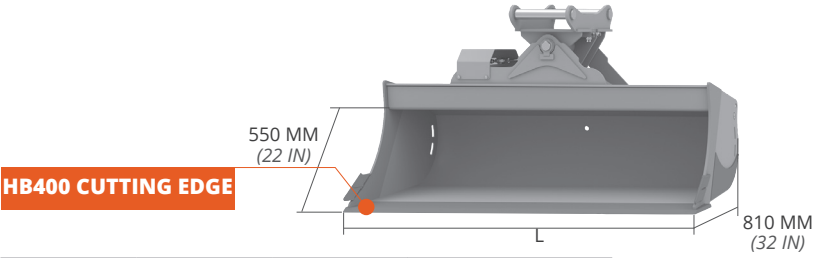
KG 28 (LB 51)

S50

KG 29 (LB 63)

CW10

KG 23 (LB 50)



HB400 CUTTING EDGE

L MM (IN)	WEIGHT KG* (LB*)	CAP. SAE L (GAL)	ADAPTERS
1300 (51)	294 (648)	300 (79,2)	AF - AR - CS
			CR - S - CM
			CW - CS JANUS PRO
1400 (55)	309 (681)	325 (85,6)	AF - AR - CS
			CR - S - CM
			CW - CS JANUS PRO
1500 (59)	324 (714)	350 (92,4)	AF - AR - CS
			CR - S - CM
			CW - CS JANUS PRO
1600 (63)	338 (745)	375 (99,1)	AF - AR - CS
			CR - S - CM
			CW - CS JANUS PRO
1800 (71)	367 (809)	425 (112,3)	AF - AR - CS
			CR - S - CM
			CW - CS JANUS PRO

OPTIONAL

7

BEZEL

8

REAR RAZOR

9

PIPE KIT

10

HB500 WELDED
ADDITIONAL
CUTTING EDGE

SQS60 8°HD

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)

M'LOCK100

KG 35 (LB 77)

S45

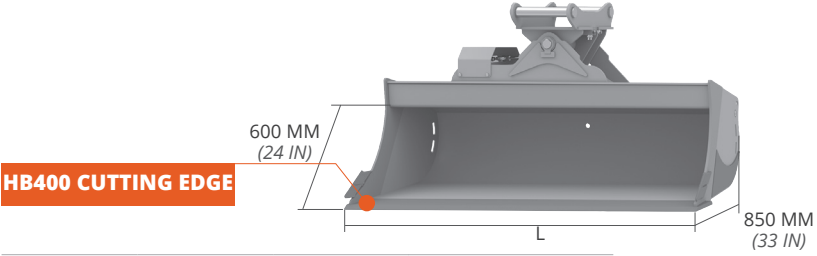
KG 28 (LB 61)

S50

KG 29 (LB 63)

CW10

KG 23 (LB 50)



HB400 CUTTING EDGE

L MM (IN)	WEIGHT KG* (LB*)	CAP. SAE L (GAL)	ADAPTERS
1400 (55)	337 (743)	360 (95,1)	AF - CS
			CR - S - CM
			CW - CS JANUS PRO
1500 (59)	353 (778)	400 (105,7)	AF - CS
			CR - S - CM
			CW - CS JANUS PRO
1600 (63)	369 (813)	430 (113,6)	AF - CS
			CR - S - CM
			CW - CS JANUS PRO
1800 (71)	399 (879)	490 (129,4)	AF - CS
			CR - S - CM
			CW - CS JANUS PRO
2000 (79)	436 (961)	550 (145,3)	AF - CS
			CR - S - CM
			CW - CS JANUS PRO

OPTIONAL

7

BEZEL

8

REAR RAZOR

9

PIPE KIT

10

HB500 WELDED
ADDITIONAL
CUTTING EDGE

SQS65 8°HD

MACHINE WEIGHT 12,0 - 18,0 t (26456 - 39683 lb)

ADAPTERS

CS100

KG 45 (LB 99)

CS100 JANUS PRO

KG 93 (LB 205)

M'LOCK100

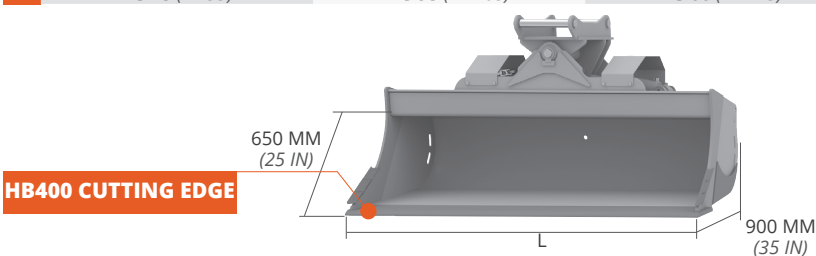
KG 66 (LB 145)

S60

KG 57 (LB 125)

CW20

KG 48 (LB 106)



HB400 CUTTING EDGE

L MM (IN)	WEIGHT KG* (LB*)	CAP. SAE L (GAL)	ADAPTERS
1400 (55)	552 (996)	466 (123,1)	AF - S - CM
			CS - CW
			CS JANUS PRO
1500 (59)	474 (1045)	500 (132,1)	AF - S - CM
			CS - CW
			CS JANUS PRO
1600 (63)	498 (1098)	534 (141,1)	AF - S - CM
			CS - CW
			CS JANUS PRO
1800 (71)	542 (1195)	602 (159,1)	AF - S - CM
			CS - CW
			CS JANUS PRO
2000 (79)	585 (1290)	670 (176,1)	AF - S - CM
			CS - CW
			CS JANUS PRO

OPTIONAL

7

BEZEL

8

REAR RAZOR

9

PIPE KIT

10

HB500 WELDED
ADDITIONAL
CUTTING EDGE

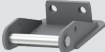
* weight of the tank excluding attachment

* weight of the tank excluding attachment

SQS70 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)

M'LOCK100



KG 66 (LB 145)

S60

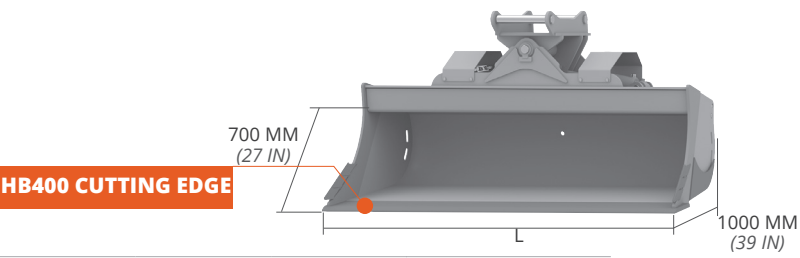


KG 57 (LB 125)

CW30



KG 57 (LB 126)



L MM (IN)	WEIGHT KG* (LB*)	CAP. SAE L (GAL)	ADAPTERS
1500 (59)	552 (1217)	600 (158,5)	AF - S - CM
			CS - CW
			CS JANUS PRO
1600 (63)	579 (1276)	640 (169,1)	AF - S - CM
			CS - CW
			CS JANUS PRO
1800 (71)	633 (1395)	720 (190,2)	AF - S - CM
			CS - CW
			CS JANUS PRO
2000 (79)	685 (1510)	800 (211,3)	AF - S - CM
			CS - CW
			CS JANUS PRO
2200 (87)	735 (1620)	880 (232,5)	AF - S - CM
			CS - CW
			CS JANUS PRO

HB400 CUTTING EDGE

OPTIONAL

7	8	9	10
BEZEL	REAR RAZOR	PIPE KIT	HB500 WELDED ADDITIONAL CUTTING EDGE



* weight of the tank excluding attachment