SPS 25°GD DITCH CLEANING BUCKET 25° GENERAL DUTY

SCANDINAVIA PROFILE

HB400

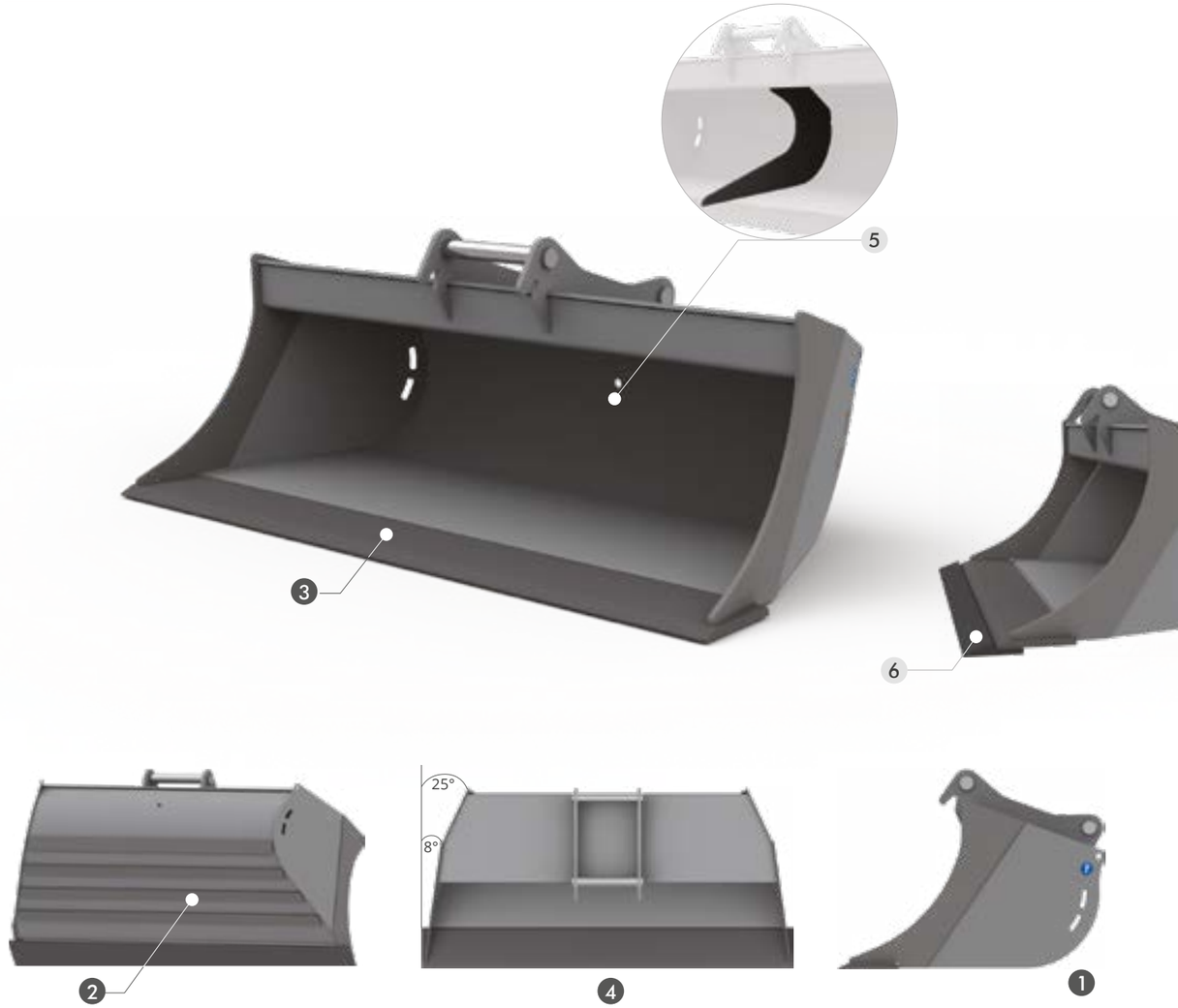
THE SPECIAL 25° HOLLOW PROFILE MAKES IT SUITABLE FOR A COMBINED USAGE WITH THE ROTOTWIST SYSTEM. THE 8° CONE-SHAPE REAR FORM ENABLES THE BUCKET TO ROTATE INSIDE THE EXCAVATION AREA WITHOUT SPOILING IT. THE BLADE IS MADE OF HB400 FOR A HIGHER RESISTANCE TO WEAR.

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**

							MIDI	EXCAVATOR	
MOD.	**SPS 30 25°GD**	**SPS 35 25°GD**	**SPS 40 25°GD**	**SPS 45 25°GD**	**SPS 50 25°GD**	**SPS 55 25°GD**	**SPS 60 25°GD**	**SPS 65 25°GD**	**SPS 70 25°GD**
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)*

ADAPTERS



STANDARD TECHNICAL FEATURES

1 **ELONGATED PROFILE**

2 **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 **8° CONE SHAPE AND 25° HOLLOW PROFILE**

OPTIONAL

5 **BEZEL**

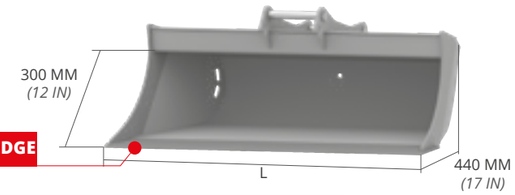
IT ENSURES A HIGHER STRUCTURAL RESISTANCE. HIGHLY RECOMMENDED WITH BUCKETS 1400MM WIDE OR MORE.

6 **HB500 WELDED ADDITIONAL CUTTING EDGE**

RECOMMENDED TO WORK ON PARTICULARLY ABRASIVE SOILS.

SPS30 25°GD MACHINE WEIGHT 0,8 - 1,5 *(1764 - 3307 lb)*

ADAPTERS	AR15	CS10	CS10 JANUS PRO	CR15	CM20	S30-150	S30-180	CW00	CW05
	KG 7 *(LB 15)*	KG 10 *(LB 22)*	KG 10 *(LB 22)*	KG 10 *(LB 22)*	KG 10 *(LB 22)*	KG 6 *(LB 13)*	KG 8 *(LB 17)*	KG 5 *(LB 11)*	KG 9 *(LB 19)*



HB400 CUTTING EDGE

L MM *(IN)*	WEIGHT KG* *(LB*)*	CAP. SAE L *(GAL)*	ADAPTERS
600 *(24)*	27 *(59)*	41 *(10,8)*	AF - AR - CS
			CR - S - CM
			CW - CS JANUS PRO
700 *(28)*	32 *(70)*	49 *(12,9)*	AF - AR - CS
			CR - S - CM
			CW - CS JANUS PRO
800 *(31)*	36 *(79)*	57 *(15,0)*	AF - AR - CS
			CR - S - CM
			CW - CS JANUS PRO

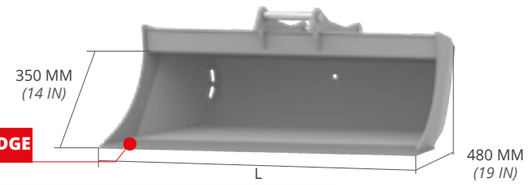
OPTIONAL

6

HB500 WELDED ADDITIONAL CUTTING EDGE

SPS35 25°GD MACHINE WEIGHT 1,5 - 2,0 *(3307 - 4409 lb)*

ADAPTERS	AR15	AR30	CS10	CS10 JANUS PRO	CR15	CR30	CM20	CM30	S30-150	S30-180	CW05
	KG 7 *(LB 15)*	KG 10 *(LB 22)*	KG 10 *(LB 22)*	KG 10 *(LB 22)*	KG 10 *(LB 22)*	KG 10 *(LB 22)*	KG 10 *(LB 22)*	KG 12 *(LB 26)*	KG 6 *(LB 13)*	KG 8 *(LB 17)*	KG 9 *(LB 19)*



HB400 CUTTING EDGE

L MM *(IN)*	WEIGHT KG* *(LB*)*	CAP. SAE L *(GAL)*	ADAPTERS
800 *(31)*	45 *(99)*	74 *(19,5)*	AF - AR - CS
			CR - S - CM
			CW - CS JANUS PRO
900 *(35)*	50 *(110)*	84 *(22,1)*	AF - AR - CS
			CR - S - CM
			CW - CS JANUS PRO
1000 *(39)*	56 *(123)*	94 *(24,8)*	AF - AR - CS
			CR - S - CM
			CW - CS JANUS PRO
1200 *(47)*	68 *(150)*	114 *(30,1)*	AF - AR - CS
			CR - S - CM
			CW - CS JANUS PRO

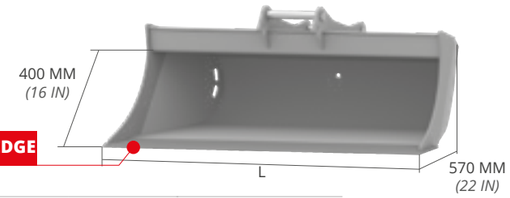
OPTIONAL

6

HB500 WELDED ADDITIONAL CUTTING EDGE

SPS40 25°GD MACHINE WEIGHT 2,0 - 3,0 *(4409 - 6614 lb)*

ADAPTERS	AR30	AR40	CS10	CS30	CS10 JANUS PRO	CS30 JANUS PRO	CR30	CR40	CM30	S30-150	S30-180	CW05
	KG 10 *(LB 22)*	KG 11 *(LB 24)*	KG 10 *(LB 22)*	KG 18 *(LB 39)*	KG 10 *(LB 22)*	KG 19 *(LB 41)*	KG 13 *(LB 28)*	KG 14 *(LB 30)*	KG 12 *(LB 26)*	KG 6 *(LB 13)*	KG 8 *(LB 17)*	KG 9 *(LB 19)*



HB400 CUTTING EDGE

L MM *(IN)*	WEIGHT KG* *(LB*)*	CAP. SAE L *(GAL)*	ADAPTERS
1000 *(39)*	75 *(165)*	113 *(29,8)*	AF - AR - CS
			CR - S - CM
			CW - CS JANUS PRO
1100 *(43)*	83 *(183)*	127 *(33,5)*	AF - AR - CS
			CR - S - CM
			CW - CS JANUS PRO
1200 *(47)*	90 *(198)*	141 *(37,2)*	AF - AR - CS
			CR - S - CM
			CW - CS JANUS PRO
1400 *(55)*	106 *(352)*	155 *(40,9)*	AF - AR - CS
			CR - S - CM
			CW - CS JANUS PRO

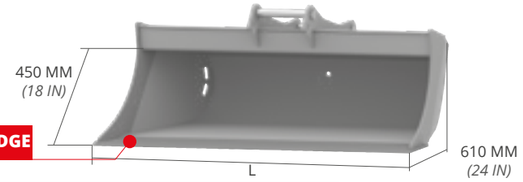
OPTIONAL

6

HB500 WELDED ADDITIONAL CUTTING EDGE

SPS45 25°GD MACHINE WEIGHT 3,0 - 4,0 *(6614 - 8818 lb)*

ADAPTERS	AR40	CS30	CS30 JANUS PRO	CR40	CM30	S40-200	S40-240	CW05
	KG 11 *(LB 24)*	KG 18 *(LB 39)*	KG 19 *(LB 41)*	KG 14 *(LB 30)*	KG 12 *(LB 26)*	KG 15 *(LB 33)*	KG 17 *(LB 37)*	KG 9 *(LB 19)*



HB400 CUTTING EDGE

L MM *(IN)*	WEIGHT KG* *(LB*)*	CAP. SAE L *(GAL)*	ADAPTERS
1000 *(39)*	91 *(201)*	129 *(34,0)*	AF - AR - CS
			CR - S - CM
			CW - CS JANUS PRO
1100 *(43)*	100 *(220)*	147 *(38,8)*	AF - AR - CS
			CR - S - CM
			CW - CS JANUS PRO
1200 *(47)*	106 *(234)*	165 *(43,6)*	AF - AR - CS
			CR - S - CM
			CW - CS JANUS PRO
1400 *(55)*	127 *(280)*	201 *(53,1)*	AF - AR - CS
			CR - S - CM
			CW - CS JANUS PRO
1500 *(59)*	138 *(304)*	219 *(57,8)*	AF - AR - CS
			CR - S - CM
			CW - CS JANUS PRO

OPTIONAL

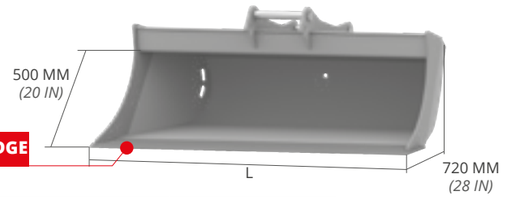
6

HB500 WELDED ADDITIONAL CUTTING EDGE

* weight of the tank excluding attachment

SPS50 25°GD MACHINE WEIGHT 4,0 - 6,0 *(8818 - 13228 lb)*

ADAPTERS	AR50	CS30	CS30 JANUS PRO	CS80	CR50	CM100	S40-200	S40-240	CW10
	KG 17 *(LB 37)*	KG 18 *(LB 39)*	KG 19 *(LB 41)*	KG 44 *(LB 97)*	KG 22 *(LB 48)*	KG 35 *(LB 77)*	KG 15 *(LB 33)*	KG 17 *(LB 37)*	KG 23 *(LB 50)*



HB400 CUTTING EDGE

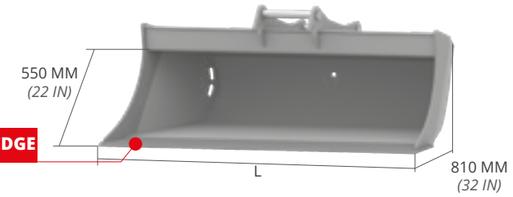
L MM *(IN)*	WEIGHT KG* *(LB*)*	CAP. SAE L *(GAL)*	ADAPTERS
1200 *(47)*	136 *(300)*	204 *(53,8)*	AF - AR - CS
			CR - S - CM
			CW - CS JANUS PRO
1300 *(51)*	147 *(324)*	224 *(59,1)*	AF - AR - CS
			CR - S - CM
			CW - CS JANUS PRO
1400 *(55)*	158 *(348)*	244 *(64,4)*	AF - AR - CS
			CR - S - CM
			CW - CS JANUS PRO
1600 *(63)*	180 *(397)*	284 *(75,0)*	AF - AR - CS
			CR - S - CM
			CW - CS JANUS PRO

OPTIONAL

5	6
BEZEL	HB500 WELDED ADDITIONAL CUTTING EDGE

SPS55 25°GD MACHINE WEIGHT 6,0 - 7,5 *(13228 - 16535 lb)*

ADAPTERS	AR70	CS80	CS80 JANUS PRO	CR70	CM100	S45	S50	CW10
	KG 24 *(LB 52)*	KG 44 (LB 97)	KG 46 (LB 101)	KG 34 (LB 75)	KG 35 (LB 77)	KG 28 (LB 51)	KG 29 (LB 63)	KG 23 (LB 50)



HB400 CUTTING EDGE

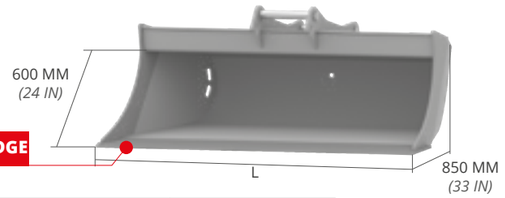
L MM *(IN)*	WEIGHT KG* *(LB*)*	CAP. SAE L *(GAL)*	ADAPTERS
1300 *(51)*	177 *(390)*	290 *(76,6)*	AF - AR - CS
			CR - S - CM
			CW - CS JANUS PRO
1400 *(55)*	191 *(421)*	315 *(83,2)*	AF - AR - CS
			CR - S - CM
			CW - CS JANUS PRO
1500 *(59)*	205 *(452)*	340 *(89,8)*	AF - AR - CS
			CR - S - CM
			CW - CS JANUS PRO
1600 *(63)*	218 *(480)*	365 *(96,4)*	AF - AR - CS
			CR - S - CM
			CW - CS JANUS PRO
1800 *(71)*	245 *(540)*	415 *(109,6)*	AF - AR - CS
			CR - S - CM
			CW - CS JANUS PRO

OPTIONAL

5	6
BEZEL	HB500 WELDED ADDITIONAL CUTTING EDGE

SPS60 25°GD MIDI MACHINE WEIGHT 7,5 - 12,0 *(16535 - 26456 lb)*

ADAPTERS	CS80	CS80 JANUS PRO	CR70	CM100	S45	S50	CW10
	KG 44 *(LB 97)*	KG 46 *(LB 101)*	KG 34 *(LB 75)*	KG 35 *(LB 77)*	KG 28 *(LB 61)*	KG 29 *(LB 63)*	KG 23 *(LB 50)*



HB400 CUTTING EDGE

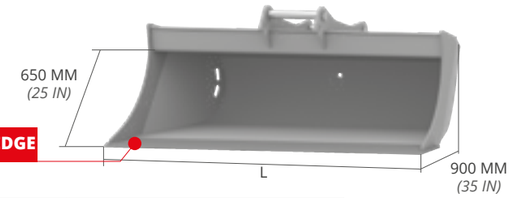
L MM *(IN)*	WEIGHT KG* *(LB*)*	CAP. SAE L *(GAL)*	ADAPTERS
1400 *(55)*	216 *(476)*	345 *(91,1)*	AF - CS
			CR - S - CM
			CW - CS JANUS PRO
1500 *(59)*	231 *(509)*	385 *(101,7)*	AF - CS
			CR - S - CM
			CW - CS JANUS PRO
1600 *(63)*	246 *(542)*	415 *(109,6)*	AF - CS
			CR - S - CM
			CW - CS JANUS PRO
1800 *(71)*	274 *(605)*	445 *(117,5)*	AF - CS
			CR - S - CM
			CW - CS JANUS PRO
2000 *(79)*	309 *(681)*	505 *(133,4)*	AF - CS
			CR - S - CM
			CW - CS JANUS PRO

OPTIONAL

5	6
BEZEL	HB500 WELDED ADDITIONAL CUTTING EDGE

SPS65 25°GD EXCAVATOR MACHINE WEIGHT 12,0 - 18,0 t *(26456 - 39683 lb)*

ADAPTERS	CS100	CS100 JANUS PRO	CM180	S60	CW20
	KG 45 *(LB 99)*	KG 93 *(LB 205)*	KG 66 *(LB 145)*	KG 57 *(LB 125)*	KG 57 *(LB 126)*



HB400 CUTTING EDGE

L MM *(IN)*	WEIGHT KG* *(LB*)*	CAP. SAE L *(GAL)*	ADAPTERS
1400 *(55)*	295 *(650)*	448 *(118,3)*	AF - S - CM
			CS - CW
			CS JANUS PRO
1500 *(59)*	316 *(697)*	482 *(127,3)*	AF - S - CM
			CS - CW
			CS JANUS PRO
1600 *(63)*	334 *(736)*	516 *(136,3)*	AF - S - CM
			CS - CW
			CS JANUS PRO
1800 *(71)*	376 *(828)*	584 *(154,3)*	AF - S - CM
			CS - CW
			CS JANUS PRO
2000 *(79)*	395 *(870)*	652 *(172)*	AF - S - CM
			CS - CW
			CS JANUS PRO

OPTIONAL

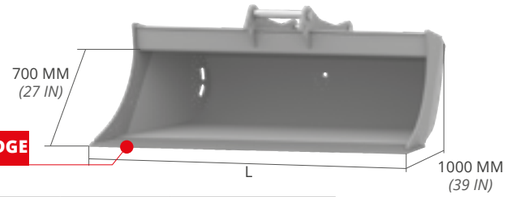
5	6
BEZEL	HB500 WELDED ADDITIONAL CUTTING EDGE

* weight of the tank excluding attachment

* weight of the tank excluding attachment

SPS70 25°GD MACHINE WEIGHT 18,0 - 22,0 t *(39683 - 48502 lb)*

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



HB400 CUTTING EDGE

L MM *(IN)*	WEIGHT KG* *(LB*)*	CAP. SAE L *(GAL)*	ADAPTERS
1500 *(59)*	360 *(793)*	580 *(153,2)*	AF - S - CM
			CS - CW
			CS JANUS PRO
1600 *(63)*	385 *(848)*	620 *(163,8)*	AF - S - CM
			CS - CW
			CS JANUS PRO
1800 *(71)*	435 *(959)*	700 *(184,9)*	AF - S - CM
			CS - CW
			CS JANUS PRO
2000 *(79)*	483 *(1064)*	780 *(206,1)*	AF - S - CM
			CS - CW
			CS JANUS PRO
2200 *(87)*	529 *(1166)*	860 *(227,2)*	AF - S - CM
			CS - CW
			CS JANUS PRO

OPTIONAL

5	6
BEZEL	HB500 WELDED ADDITIONAL CUTTING EDGE

* weight of the tank excluding attachment