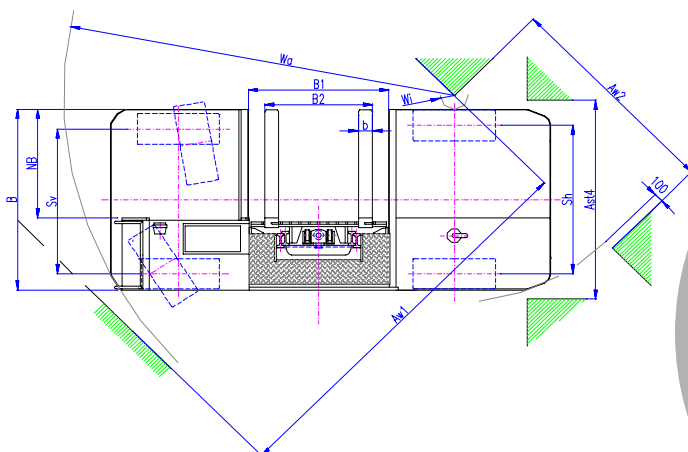
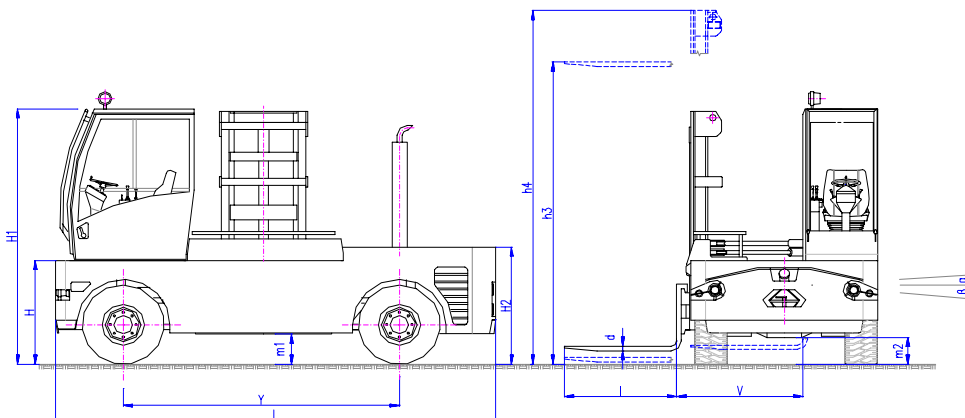
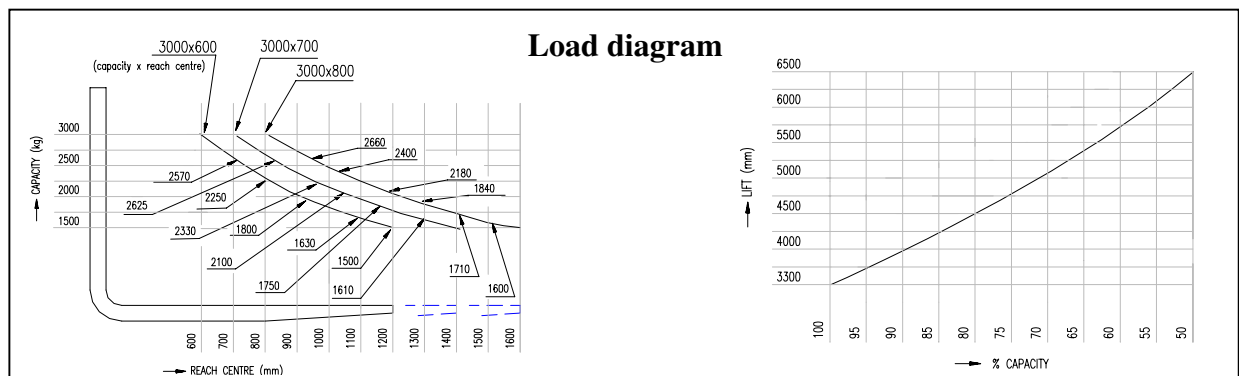


Sideloader SB 30 S



Technical data



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Marking	1	Manufacturer		VKP	VKP	VKP
	2	Model	SB 30S	SB 30S-33-6	SB 30S-33-7	SB 30-33-8
	3	Capacity	Q kg	3000	3000	3000
	4	Loadcentre	c distance mm	600	700	800
	5	Driving	Electric (Battery), Diesel, Petrol, LPG	Diesel	Diesel	Diesel
	6	Steering		seated	seated	seated
	7	Tyres	V = Cushion/Rubber, L =Pneumatic	L/L	L/L	L/L
	8	Wheels	Number front/rear	2/2+	2/2+	2/2+
Dimensions	9	Lift (standard)	h3 mm	3300	3300	3300
	10	Free lift	h2	870	870	870
	11	Fork dim.	height x width x length mm	40/125/1200	45/125/1400	45/130/1600
	12	Tilting	of mast front/ rear 1°	4/5	3,5 / 4,5	3/4
	13	Dimensions	L - Length mm	4370	4370	4370
	14		B - Width mm	2000	2200	2400
	15		h1 closed height *) mm	2600	2600	2600
	16		h4 extended height *) mm	4240	4240	4240
	17		H1 Cabin height *) mm	2600	2600	2600
	18		V reach out mm	1350	1550	1750
	19		B1 chassis cut out mm	1320	1320	1320
	20		B2 Fork adjustment min - max mm	260-1260	260-1260	260-1260
	21		H platform height*) /H2 engine hood height mm	800/1080	800/1080	800/1080
	22		NB platform width mm	1200	1400	1600
	23	Turning radius	Wa outer/ Wi inner mm	3950/150	4050/150	4170/150
	24	Aisle dim.	Ast4 for straight ahead mm	2200	2400	2600
	25		Aw1/Aw2 for turning 90° mm	4030/2380	4150/2570	4270/2760
Capacity	26	Stability	Acc. FEM/ DIN - EN	yes	yes	yes
	27	Speed	Travel with/ without load km/h	24/25	24/25	24/25
	28		Lift with/ without load m/s	0,5/0,55	0,5/0,55	0,5/0,55
	29		Lowering with/ without load m/s	0,5/0,25	0,5/0,25	0,5/0,25
	30		Reach out of mast m/s	0,25	0,25	0,25
	31	Drawbar pull	Hook daN	2600	2600	2600
Weight	32	Gradeability	with/ without load %	34/62	34/62	34/62
	33	Weight	incl battery kg	5720	5875	6030
	34	Axle load	with/ without load kg	4120/4600	4190/4685	4260/4770
Travel	35	Tyres	No. of tyres front/ rear	2/2	2/2	2/2
	36		Dimensions front	7,00-12/16PR	7,00-12/16PR	7,00-12/16PR
	37		Dimensions rear	7,00-12/16PR	7,00-12/16PR	7,00-12/16PR
	38	Axle distance	Y mm	2600	2600	2600
	39	Track	Cl Tyres front/ rear mm	1740/1740	1940/1940	2140/2140
	40	Clearance	m1 center mast, loaded *) mm	195	195	195
	41		m2 center truck, loaded *) mm	190	190	190
	42	Brakes	foot / hand	foot / hand	foot / hand	foot / hand
	43		wet / mechanic	hydraulic	hydraulic	hydraulic
Drive	44	Battery	Type	starter	starter	starter
	45		Voltage/ Ah V/Ah	12/100	12/100	12/100
	46		Weight kg	25	25	25
	47	Engine	Manufacturer / type	Perkins404C22	Perkins404C22	Perkins404C22
	48		Performance ISO / TR 14 396 kW	38	38	38
	49		RPM n/min	3000	3000	3000
	50		Torque Nm/n	143/1800	143/1800	143/1800
	51		cycles/cylinders/volume (cm3)	4/4/2200	4/4/2200	4/4/2200
	52	Clutch	Type			
	53	Schifting	Type	stepless	stepless	stepless
	54		No of gears, forward/reverse	2/2	2/2	2/2
	55	Transmission	Type	hydrostatic	hydrostatic	hydrostatic
Coplements	56	Hydr. pressure	for attachments bar	220	220	220
	57	Steering system	Type	hydrostatic	hydrostatic	hydrostatic
	58	Lighting	for road traffic Yes / No	Yes	Yes	Yes
*) without load, modification reserved without notice h1 = h3/2 + 915; h4 = h3 +915						