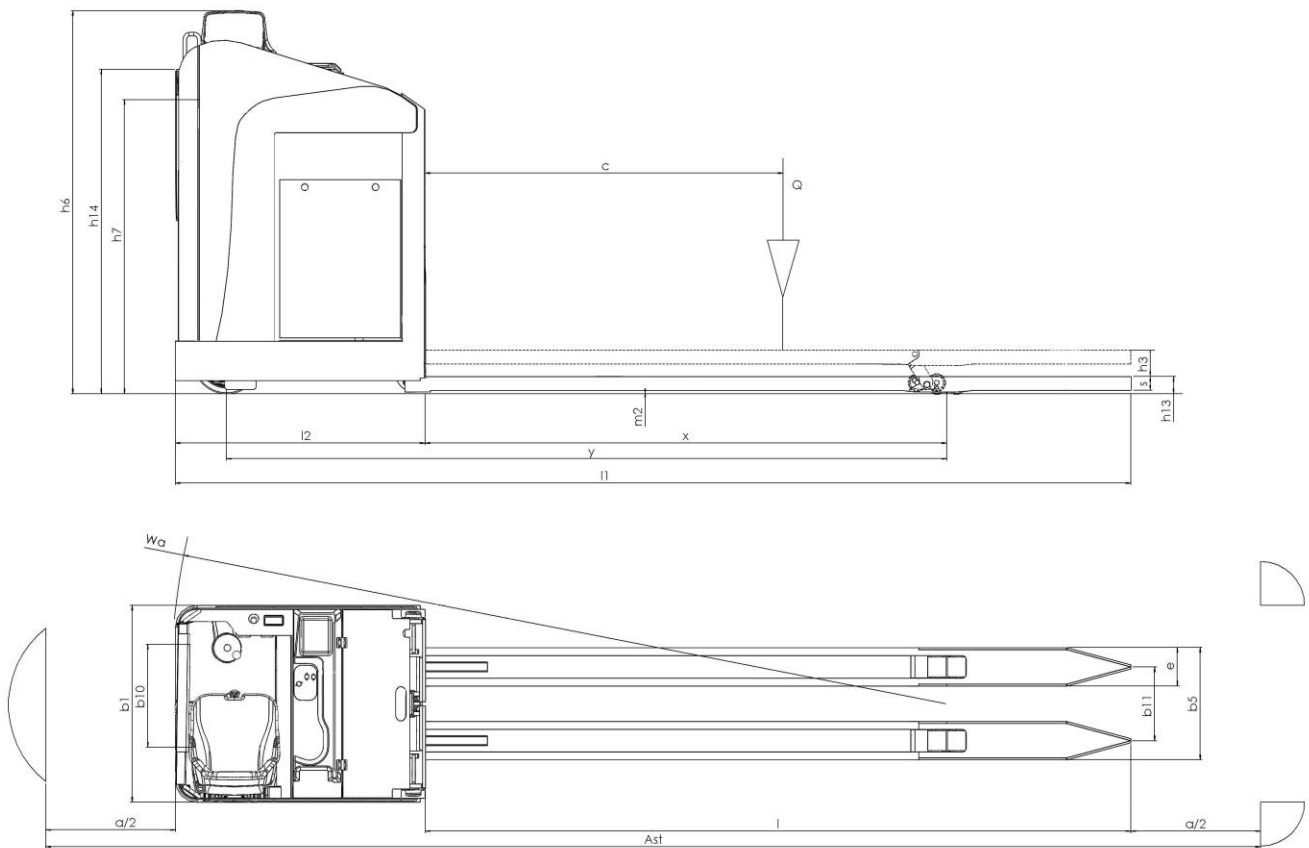


Technical data SWR-33T



Characteristics	1.1	Manufacturer		Actil	Actil
	1.2	Model designation		SWR-33T	SWR-33T
	1.3	Power unit		Battery	Battery
	1.4	Operation		Seated	Seated
	1.5	Load capacity	Q (t)	3.3	3.3
	1.6	Load center	c (mm)	1800	1200
	1.8	Axle centre to fork face	x (mm)	2650	1450
	1.9	Wheelbase	y (mm)	3670	2470
Weights	2.1	Service weight	(kg)	3240	3120
	2.2	Axle load with load, drive side/load side	(kg)	3400/2840	2500/3620
	2.3	Axle load without load, drive side/load side	(kg)	2600/640	2420/700
Wheels/tyres	3.1	Tyres		Polyurethane	Polyurethane
	3.2	Tyre size, drive side		Ø350x140	Ø350x140
	3.3	Tyre size, load side		4xØ90x110	4xØ90x110
	3.5	Wheels, number drive side/load side (x=driven wheels)		2x/4	2x/4
	3.6	Track width, drive side	b10 (mm)	528	528
	3.7	Track width, load side	b11 (mm)	385	385
Dimensions	4.4	Lift	h3 (mm)	120	120
	4.7	Height of cabin	h6 (mm)	1970	1970
	4.8	Seat height	h7 (mm)	1400	1400
	4.9	Height of steering wheel in operating position, min/max	h14 (mm)	1630/1730	1630/1730
	4.15	Fork height, lowered	h13 (mm)	90	90
	4.19	Overall length	l1 (mm)	4870	3670
	4.20	Length to fork face	l2 (mm)	1280	1280
	4.21	Overall width	b1 (mm)	1000	1000
	4.22	Fork dimensions	s/e/l (mm)	70/195/3590	70/195/2390
	4.25	Width across forks	b5 (mm)	570	570
	4.32	Ground clearance, centre of wheelbase min/max	m2 (mm)	15/135	15/135
	4.34	Aisle width with pallet 800x1200 crossways/lengthways	Ast (mm)	7035/5100	4644/3909
	4.35	Turning radius	Wa (mm)	3950	2759
Performance	4.39	Aisle width without pallet	Ast (mm)	5090	3899
	5.1	Travel speed, with/without load	(km/h)	20/20	20/20
	5.2	Lifting speed, with/without load	(m/s)	0.037/0.052	0.037/0.052
	5.3	Lowering speed, with/without load	(m/s)	0.075/0.038	0.075/0.038
	5.7	Gradeability, laden/unladen	(%)	2/2	2/2
Drive	5.10	Service brake		Electric	Electric
	6.1	Drive motor S2 60 minute rating	(kW)	6.4	6.4
	6.2	Lift motor rating at S3 15%	(kW)	2.0	2.0
	6.4	Battery voltage/rated capacity (5h)	(V/Ah)	48/930	48/930
	6.5	Battery weight (±5%)	(kg)	1400	1400
Others	8.1	Type of drive control		Electronic	Electronic
	8.4	Noise level at operator's ear	(dB(A))	<70	<70

Alternative mast types, tyres, equipment, etc. could result in different values. See equipment list.

All technical data according to VDI. 2198.

Performance and dimensions are displayed with reservation for tolerance.