

TECHNICAL DATA

TIPS PASSENGER STEPS				Ranges		Operator's post			Energy source			Model	
Tow unit	Tow unit with auxiliary drive (Max 2 km/h)	Low speed self propelled unit with boosted functions (Max 6 km/h)	Self propelled unit (Max 15 or 25 km/h)	Lowest point of the platform [dm - decimetre]	Highest point of the platform [dm - decimetre]	Tow bar: Operator's post beside the control bar (pedestrian) in front of the step	Cabin: Operator's post in the cabin	Platform: Standing operator's post on the platform	Tow tractor	Diesel: 9kW, 14 kW, 37 kW or 57 kW	Electric: 24 V or 80 V, depends on the driving speed	Hybrid: 24V or 80V, diesel or gasoline generator (range extender)	All possible versions
WALKWAY				12	19	T			/				WALKWAY1219T
				13	21	T			/				WALKWAY1321T
				15	23	T			/				WALKWAY1523T
				16	25	T			/				WALKWAY1625T
				18	28	T			/				WALKWAY1828T
				19	30	T			/				WALKWAY1930T
				20	32	T			/				WALKWAY2032T
				22	34	T			/				WALKWAY2234T
				23	36	T			/				WALKWAY2336T
			24	38	T			/				WALKWAY2438T	
	GANGWAY			12	19	T					e		GANGWAY1219Te
				13	21	T					e		GANGWAY1321Te
				15	23	T					e		GANGWAY1523Te
				16	25	T					e		GANGWAY1625Te
				18	28	T					e		GANGWAY1828Te
				19	30	T					e		GANGWAY1930Te
				20	32	T					e		GANGWAY2032Te
				22	34	T					e		GANGWAY2234Te
			23	36	T					e		GANGWAY2336Te	
			24	38	T					e	h	GANGWAY2438Te / Th	
		FREEWAY		24	38	T				d	e	h	FREEWAY2438Td / Te / Th
				24	38			P		d	e	h	FREEWAY2438Pd / Pe / Ph
				18	42			P		d	e	h	FREEWAY1842Pd / Pe / Ph
				20	45			P		d	e	h	FREEWAY2045Pd / Pe / Ph
				22	46			P		d	e	h	FREEWAY2246Pd / Pe / Ph
			24	58			P		d	e	h	FREEWAY2458Pd / Pe / Ph	
		RUNWAY		24	38			P		d	e	h	RUNWAY2438Pd / Pe / Ph
				18	42			P		d	e	h	RUNWAY1842Pd / Pe / Ph
				18	42		C			d	e	h	RUNWAY1842Cd / Ce / Ch
				20	45			P		d	e	h	RUNWAY2045Pd / Pe / Ph
				20	45		C			d	e	h	RUNWAY2045Cd / Ce / Ch
				22	46			P		d	e	h	RUNWAY2246Pd / Pe / Ph
				22	46		C			d	e	h	RUNWAY2246Cd / Ce / Ch
				24	58			P		d	e	h	RUNWAY2458Pd / Pe / Ph
			24	58		C			d	e	h	RUNWAY2458Cd / Ce / Ch	

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TIPS PASSENGER STEPS	WALKWAY1219 GANGWAY1219	WALKWAY1321 GANGWAY1321	WALKWAY1523 GANGWAY1523	WALKWAY1625 GANGWAY1625	WALKWAY1828 GANGWAY1828	WALKWAY1930 GANGWAY1930	WALKWAY2023 GANGWAY2023	WALKWAY2234 GANGWAY2234	WALKWAY2336 GANGWAY2336	WALKWAY2438 GANGWAY2438 FREEWAY2438 RUNWAY2438	FREEWAY1842 RUNWAY1842	FREEWAY2045 RUNWAY2045	FREEWAY2246 RUNWAY2246	FREEWAY2458 RUNWAY2458	RUNWAY1842	RUNWAY2246	RUNWAY2458	
Technical data:																		
A min - Platform height (mm)	1.161	1.302	1.444	1.585	1.726	1.881	2.009	2.151	2.292	2.382	1.765	1.996	2.123	2.363	1.765	2.123	2.363	
A max - Platform height (mm)	1.864	2.080	2.296	2.512	2.728	2.930	3.160	3.376	3.592	3.789	4.187	4.500	4.549	5.776	4.187	4.549	5.776	
B - Towing height (mm)	2.382	2.463	2.608	2.806	2.888	3.029	3.171	3.312	3.453	3.634	3.063	3.278	3.341	3.788	4.350	5.060	4.965	
C - Towing length (mm)	5.682	5.987	6.292	6.597	6.901	6.952	7.511	7.188	7.315	7.718	8.030	8.635	8.891	9.435	7.066	7.878	7.878	
D - Parking length (mm)	4.343	4.648	4.991	5.283	5.600	5.613	6.210	6.986	7.315	7.718	6.640	7.335	7.750	8.401	7.066	7.878	7.878	
E - Overall width (mm)	2.332	2.332	2.332	2.332	2.332	2.332	2.332	2.324	2.324	2.324	3.500	3.500	3.500	3.500	3.500	3.500	3.500	
F - Wheelbase (mm)	2.500	2.500	3.065	3.065	3.065	3.065	2.821	2.821	2.821	2.821	3.200	3.200	3.200	3.200	3.200	3.200	3.200	
G - Track (mm)	2.072	2.072	2.072	2.072	2.072	2.203	2.203	2.164	2.164	2.164	2.290	2.290	2.290	2.290	2.290	2.290	2.290	
H - Ground clearance (mm)	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	
I - Internal stairflight width (mm)	1.214	1.214	1.214	1.214	1.214	1.214	1.214	1.215	1.215	1.215	1.200	1.200	1.200	1.200	1.200	1.200	1.200	
J - Internal platform width (mm)	2.108	2.108	2.108	2.108	2.108	2.108	2.108	2.183	2.183	2.183	2.900	2.900	2.900	2.900	2.900	2.900	2.900	
K - Minimal headroom with roof (mm)	/	/	/	/	/	/	/	/	/	4.800	4.350	4.386	5.060	4.965	4.350	5.060	4.965	
Nr. of steps	8	9	10	11	12	13	14	15	16	17	19	22	21	27	19	21	27	
Step height (mm)	157 - 202										189	189	189	189	189	189	189	
Step depth (mm)	300	300	300	300	300	300	300	300	300	300	300	300	300	300	300	300	300	
Turning circle (wall – wall) (m)	12				14				15				16					
Stairflight inclination	25°- 40°										32°-38°				32°-38°			
Platform and step inclination	-3° / +3°										-3° / +3°				-3° / +3°			
Load capacity, weight:																		
Total number of persons	26	28	30	32	34	36	38	40	42	44	55	59	63	75	55	63	75	
Stairs net weight (ca.) (kg)	960	1.000	1.050	1.150	1.210	1.280	1.350	1.600	1.750	1.900 / 2.380	7.300	7.400	7.400	7.500	7.350	7.450	7.550	
Wind stability:																		
Allowed wind speed in working stabilized position (kn)	45	45	45	45	45	45	45	45	45	45	50	50	50	50	50	50	50	
Velocity:																		
Drive speed (km/h)	0 / 2	0 / 2	0 / 2	0 / 2	0 / 2	0 / 2	0 / 2	0 / 2	0 / 2	0 / 2 / 6 / 15	6 / 15	6 / 15	6 / 15	6 / 15	25	25	25	

