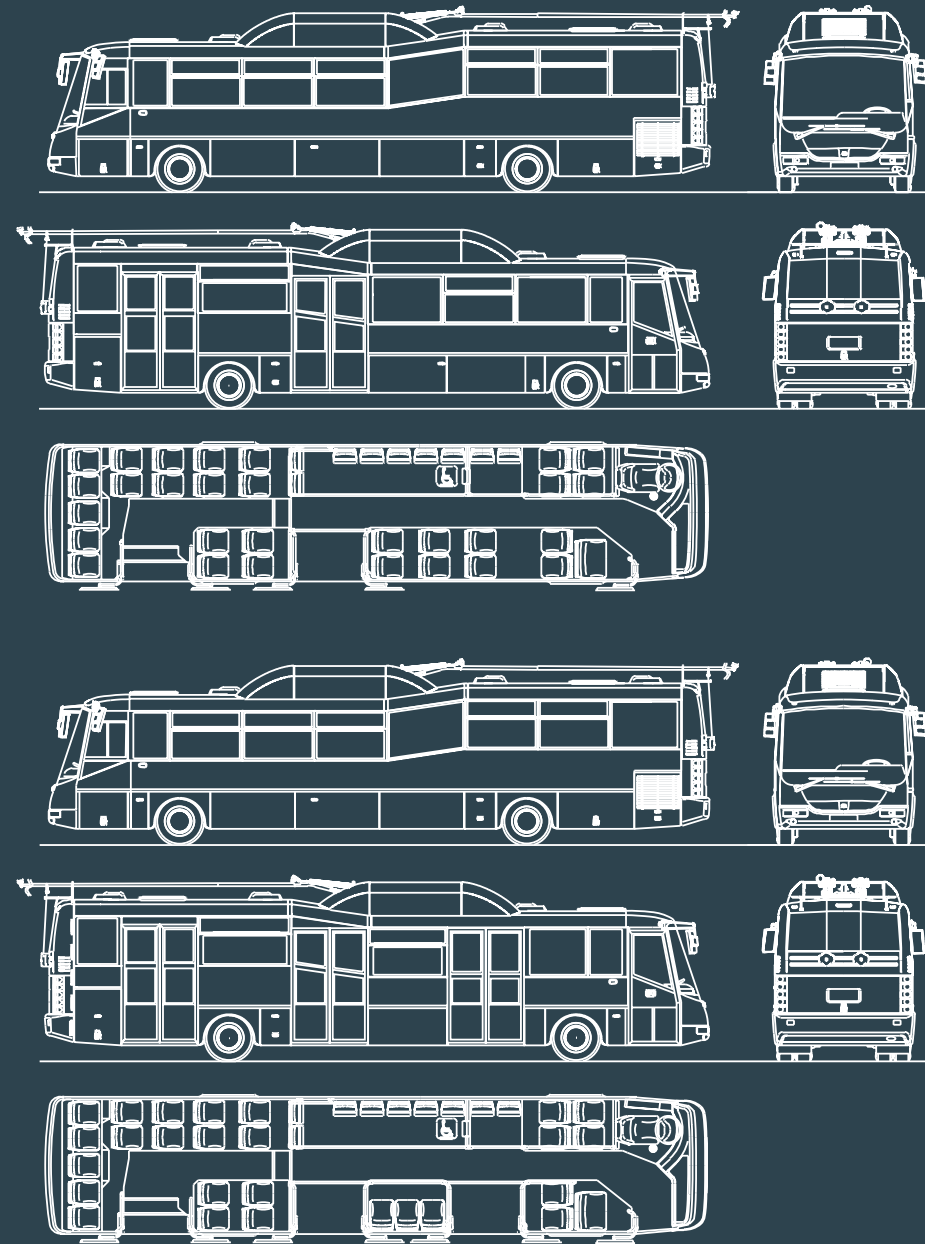


Trolley
SOR TN 12
City





type	SOR TN 12		City	
	doors		4 doors	3 doors
parameters	length	mm	11 790	11 790
	width	mm	2 525	2 525
	height	mm	3 300	3 300
	axle base	mm	6 180	6 180
	front overhang	mm	2 350	2 350
	rear overhang	mm	3 260	3 260
body	number of doors		4	3
	front door width	mm	810	810
	middle door width	mm	1 210	-
	middle door width	mm	1 210	1 210
	back door width	mm	1 210	1 210
	get on height	mm	320	320
	front floor height	mm	340	340
	back floor height	mm	800	800
weight	operating	kg	9 600	9 600
	max. techn. acceptable	kg	16 500	16 500
capacity	for sitting		27	30
	for standing		74	72
	total		101	102
properties	design speed	km/h	75	75
	outer contour radius	mm	11 100	11 100
	approach angle	°	9	9
	departure angle	°	8	8
traction engine	SKD Trade a.s.		ATM 120 W01, 120 kW	
transmission	Praga		2PS / 120.00	
front axle	SOR BN 004		independent suspension	
rear axle	DANA G150		solid, single stage reduction, i=6.50	
collector	Esko s.r.o. / Elerpro s.r.o.		750 V DC, 600 A, zdvih 3.7 - 6.2 m	
traction converter	Pintr EP s.r.o.		SBC 10	
suspension	pneumatic		pulsating springs; front 2 / back 4	
	control		electronic, Wabco ECAS	
shock-absorber	Brano		fluid, front 2 / back 4	
wheels	tires		285 / 70- R19,5	
	disc		19,5x7,5"	
brakes	Alfa Union		electrodynamic, braking resistor OR35	
	Wabco PAN19-1		disc, air-controlled	
ABS/ASR	Wabco		system 4S/4M, version E	
steering	RBL C 500V		hydraulic compact	
independent heating	electric boiler		oil/water exchanger, 28 kW	
wiring	standard		electric vehicle equipment	
	CAN-bus SAE 1939		communication to vehicle electronic systems	
batteries	Varta		24V / 170 Ah	

The manufacturer reserves the right to change the specifications without prior notice.

Výrobce si vyhrazuje právo změnit uvedené charakteristiky bez předchozího oznámení.

Trolley
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