

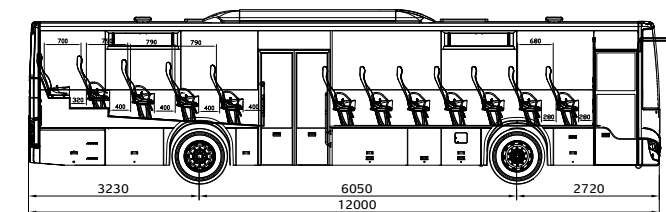
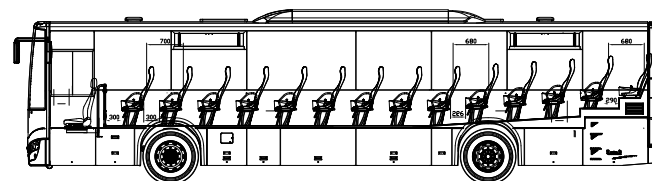
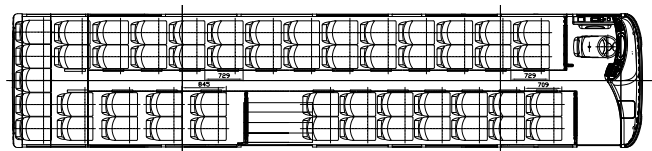


TEMSA

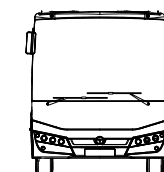
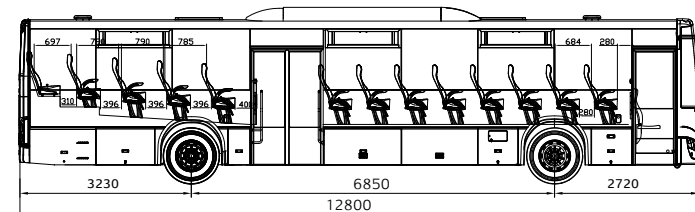
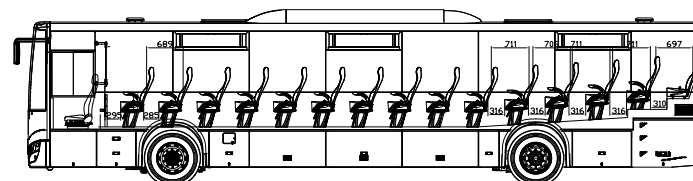
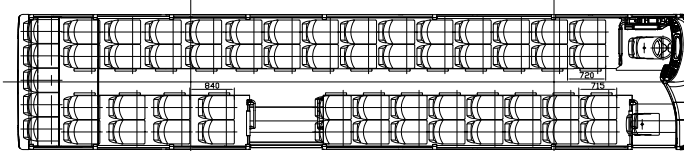
TOURMALIN

TECHNICAL SPECIFICATIONS

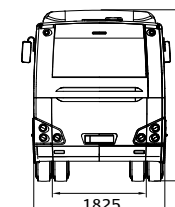
TOURMALIN 12
57+1+1



TOURMALIN 13
61+1+1



2096



3300

1825
2550

INTERCITY



TOURMALIN

TECHNICAL SPECIFICATIONS



TEMESA

MODEL	TOURMALIN 12	TOURMALIN 13
DIMENSIONS		
Overall length (mm)	12,000	12,800
Overall width (mm)		2,550
Overall height (mm)		3,300 (with A/C)
Front / rear overhang (mm)		2,720 / 3,230
Wheelbase (mm)	6,050	6,850
Luggage compartment (m ³)	4	4.5
WEIGHT		
Max. gross vehicle weight (kg)	18,000	
STRUCTURE		
Type	Monocoque, semi integral, steel framing, covered with zinc plated steel sheets	
ENGINE		
Model	DAF: PR 228 U1 (EEV option) & PR 265 U1 (EEV option) - Cummins: ISBe 6.7	
Number of cylinders / Piston displacement (cc)	DAF: 6 in line / 9.2 - Cummins: 6 in line / 6.7	
Maximum output (EEC)	DAF PR 228: 231 kW / 310 hp / 1,900 rpm - DAF PR 265: 266 kW / 360 hp / 1,900 rpm - Cummins: 215.4 kW / 300 hp / 2,500 rpm	
Maximum torque (EEC)	DAF PR 228: 1,275 Nm / 1,700 rpm - DAF PR 265: 1,450 Nm / 1,100-1,710 rpm - Cummins: 1,100 Nm / 1,200-1,800 rpm	
TRANSMISSION		
Model	DAF: ZF 6S 1700 & ZF ECOLIFE 6 AP 1700 B automatic transmission with intarder - Cummins: ZF 6S 1010 BO, Allison T325R with intarder (option)	
CLUTCH		
Type	Single dry plate with air pressure assistance - pull type	
RETARDER		
Model	TELMA	
AXLES		
Axle front / rear	ZF RL75EC, independent / ZF A 132	
Ratio	4.27 - 4.70 - 5.22	
SUSPENSION		
Front	Suspension with double acting shock absorbers and torsion bar type stabiliser	
Rear	Rolling diaphragm type with double acting shock absorbers	
BRAKES		
Service brake	Full dry air, dual circuit with auto slack adjusters	
TYRES AND WHEELS		
Tyre size / wheel size	295 / 80 R 22,5	
STEERING		
Model	ZF 8098	
ELECTRICAL SYSTEM		
System voltage / battery	24 Volt / 2 x 12V, 225 Ah	
FUEL SYSTEM		
Fuel tank capacity / Adblue tank capacity	350 L / 50 L	
PASSENGER CAPACITY		
Max. seating arrangement	57+1+1	61+1+1
HEATING AND AIR CONDITIONING SYSTEM		
Driver area / passenger compartment	Defroster for driver area heating and windshield defrosting / with convectors	
STANDARD EQUIPMENT		
Pneumatic front / middle door • coloured single-glazed sidescreens • basic std. colour: White RAL4332 • driver seats with air suspension & 3pt safety belt • radio-CD / MP3 player • microphone in driver seat • curtains • sliding manually operated driver sidescreen • 2 manually operated escape hatches • sun visor • reverse gear buzzer • aisle carpet • preheater		

INTERCITY

MAIN FEATURES

- 85.9% recyclable, 99% recoverable
- ECE-R66, ABS, ASR
- Double door

www.temsa.com

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