



# CONVENTIONAL POWERTRAIN

Product catalogue 2020/2021 >







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More: <a href="http://www.solarisbus.com">www.solarisbus.com</a>	



Urbino 10,5		● standard ○ option
Driveline	Engine	
	Cummins B6.7E6D 250B (182 kW)	●
	Cummins B6.7E6D 280B (204 kW)	○
	Cummins B6.7E6D 300B (220kW)	○
	PACCAR MX-11 220 H3 (220 kW)	○
	PACCAR MX-11 250 H3 (251 kW)	○
	PACCAR MX-11 270 H3 (270 kW)	○
	Transmission	
	ZF-EcoLife	○
	Voith DIWA.6	●
Chassis	Fuel tank	
	200 l	○
	310 l	●
	AdBlue tank	
	40 l (Cummnis) / 50 l (DAF)	●
	Front axle	
	ZF independent suspension	●
	ZF rigid axle	○
	Drive axle	
	portal axle	●
	Central lubrication	
	central lubrication point - solid lubricating grease	●
	central lubrication system with self-diagnostic - semi-fluid lubrication grease	○
	central lubrication system with self-diagnostic - solid lubricating grease	○
	Steering system	
	RB Servocom	●
	Hema	○
	Braking system	
	EBS (Electronic Braking System), ABS (Anti-Lock Braking System), ASR (Acceleration Slip Regulation)	●
	ESC (Electronic Stability Control)	○
	Auxiliary brake	
	transmission-integrated retarder	●
	Suspension levelling system	
	ECAS air suspension with leveling and kneeling function	●

Urbino 10,5		● standard ○ option
Bodywork	Body structure	
	stainless steel	●
	Side panels	
	removable side panels	●
	Door arrangement	1-2-0 2-2-0 1-2-2 2-2-2
	Entrance height	
	entrance height for all doors and 275x70R22.5 tyres	320 mm
	Wheelchair ramp	
	wheelchair ramp at the 2nd entrance, manually operated	●
	wheelchair ramp at the 2nd entrance, electrically operated	○
	Number of passenger seats (depending on door arrangement and equipment)	
	class - I	max. 29 + 4
	Air-conditioning in the driver's cabin	
	air-conditioning with electric drive	○
	Air-conditioning in the passenger compartment	
	air-conditioning with mechanical drive	○
	Ventilation system	
	dual-function fans	●
	Passenger compartment heating system	
	convector-type heaters	●
Heating, ventilation and air-conditioning	2-stage heaters	●
	Auxiliary heating system	
	additional heater	○
	additional biofuel heater with a separate tank	○
	Electrical installation	
	Electrical installation based on CAN-Bus system	●

Urbino 12		● standard ○ option
Driveline	Engine	
	Cummins B6.7E6D 250B (182 kW)	○
	Cummins B6.7E6D 280B (204 kW)	●
	Cummins B6.7E6D 300B (220kW)	○
	PACCAR MX-11 220 H3 (220 kW)	○
	PACCAR MX-11 250 H3 (251 kW)	○
	PACCAR MX-11 270 H3 (270 kW)	○
	Transmission	
	ZF-EcoLife	○
	Voith DIWA.6	●
	Fuel tank	
	200 l	○
Chassis	310 l	●
	AdBlue tank	
	40 l (Cummnis) / 50 l (DAF)	●
	Front axle	
	ZF independent suspension	●
	ZF rigid axle	○
	Drive axle	
	portal axle	●
	Central lubrication	
	central lubrication point - solid lubricating grease	●
	central lubrication system with self-diagnostic - semi-fluid lubrication grease	○
	central lubrication system with self-diagnostic - solid lubricating grease	○
	Steering system	
	RB Servocom	●
	Hema	○
	Braking system	
	EBS (Electronic Braking System), ABS (Anti-Lock Braking System), ASR (Acceleration Slip Regulation)	●
	ESC (Electronic Stability Control)	○
	Auxiliary brake	
	transmission-integrated retarder	●
	Suspension levelling system	
	ECAS air suspension with leveling and kneeling function	●

Urbino 12		● standard ○ option
Bodywork	Body structure	
	stainless steel	●
	Side panels	
	removable side panels	●
	Door arrangement	1-2-0 2-2-0 1-2-2 2-2-2
	Entrance height	
	entrance height for all doors and 275x70R22.5 tyres	320 mm
	Wheelchair ramp	
	wheelchair ramp at the 2nd entrance, manually operated	●
	wheelchair ramp at the 2nd entrance, electrically operated	○
	Number of passenger seats (depending on door arrangement and equipment)	
	class - I	max. 39 + 4
Heating, ventilation and air-conditioning	Air-conditioning in the driver’s cabin	
	air-conditioning with electric drive	○
	Air-conditioning in the passenger compartment	
	air-conditioning with mechanical drive	○
	Ventilation system	
	dual-function fans	●
	Passenger compartment heating system	
	convector-type heaters	●
	2-stage heaters	●
	Auxiliary heating system	
	additional heater	○
	additional biofuel heater with a separate tank	○
Electrical installation	Electrical installation	
	electrical installation based on CAN-Bus system	●



Urbino 18		● standard ○ option
Driveline	Engine	
	PACCAR MX-11 250 H3 (251 kW)	●
	PACCAR MX-11 270 H3 (270 kW)	○
	Transmission	
	ZF-EcoLife	○
	Voith DIWA.6	●
	Fuel tank	
	360 l	●
	AdBlue tank	
		40 l (Cummnis) / 50 l (DAF)
Chassis	Front axle	
	ZF independent suspension	●
	ZF rigid axle	○
	Drive axle	
	portal axle	●
	Central axle	
	neutral axle	●
	Central lubrication	
	central lubrication point - solid lubricating grease	●
	central lubrication system with self-diagnostic - semi-fluid lubrication grease	○
	central lubrication system with self-diagnostic - solid lubricating grease with articulation lubrication	○
	Steering system	
	RB Servocom	●
	Braking system	
	EBS (Electronic Braking System), ABS (Anti-Lock Braking System), ASR (Acceleration Slip Regulation)	●
	Auxiliary brake	
	transmission-integrated retarder	●
	Suspension levelling system	
	ECAS air suspension with leveling and kneeling function	●

Urbino 18		● standard ○ option
Bodywork	Body structure	
	stainless steel	●
	Side panels	
	removable side panels	●
	Door arrangement	1-2-2-0 2-2-2-0 1-2-2-2 2-2-2-2
	Entrance height	
	entrance height for all doors and 275x70R22.5 tyres	320 mm
	Wheelchair ramp	
	wheelchair ramp at the 2nd entrance, manually operated	●
	wheelchair ramp at the 2nd entrance, electrically operated	○
	Number of passenger seats (depending on door arrangement and equipment)	
	class - I	max. 47 + 8
Heating, ventilation and air-conditioning	Air-conditioning in the driver’s cabin	
	air-conditioning with electric drive	○
	Air-conditioning in the passenger compartment	
	air-conditioning with mechanical drive	○
	Ventilation system	
	dual-function fans	●
	Passenger compartment heating system	
	convector-type heaters	●
	2-stage heaters	●
	Auxiliary heating system	
	additional heater	○
	additional biofuel heater with a separate tank	○
Electrical installation	Electrical installation	
	electrical installation based on CAN-Bus system	●

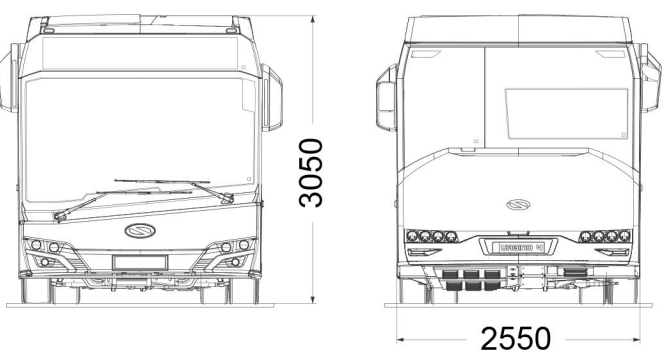
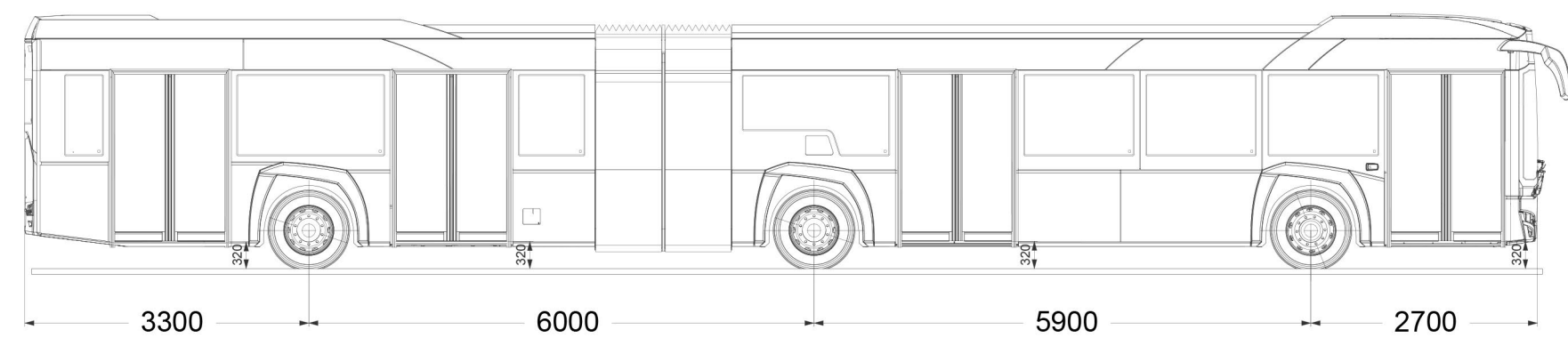


Urbino 12 LE		● standard ○ option
Driveline	Engine	
	Cummins B6.7E6D 250B (182 kW)	○
	Cummins B6.7E6D 280B (204 kW)	●
	Cummins B6.7E6D 300B (220kW)	○
	PACCAR MX-11 220 H3 (220 kW)	○
	PACCAR MX-11 250 H3 (251 kW)	●
	PACCAR MX-11 270 H3 (270 kW)	○
	Transmission	
	ZF-EcoLife	○
	Voith DIWA.6	●
Chassis	Fuel tank	
	200 l	○
	310 l	●
	AdBlue tank	
	40 l (Cummnis) / 50 l (DAF)	●
	Front axle	
	ZF independent suspension	●
	ZF rigid axle	○
	Drive axle	
	rigid axle	●
	Central lubrication	
	central lubrication point - solid lubricating grease	●
	central lubrication system with self-diagnostic - semi-fluid lubrication grease	○
	central lubrication system with self-diagnostic - solid lubricating grease	○
	Steering system	
	RB Servocom	●
	Hema	○
	Braking system	
	EBS (Electronic Braking System), ABS (Anti-Lock Braking System), ASR (Acceleration Slip Regulation)	●
	ESC (Electronic Stability Control)	○
	Auxiliary brake	
	transmission-integrated retarder	●
	Suspension levelling system	
	ECAS air suspension with leveling and kneeling function	●

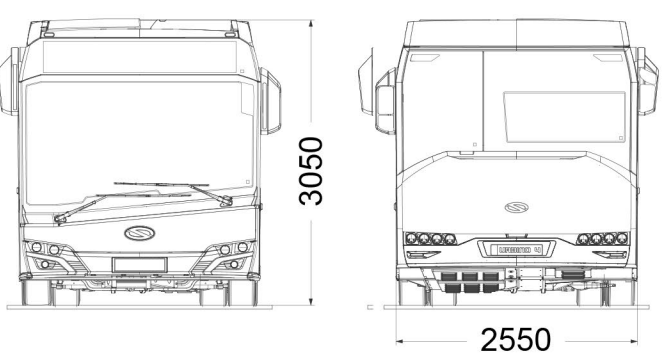
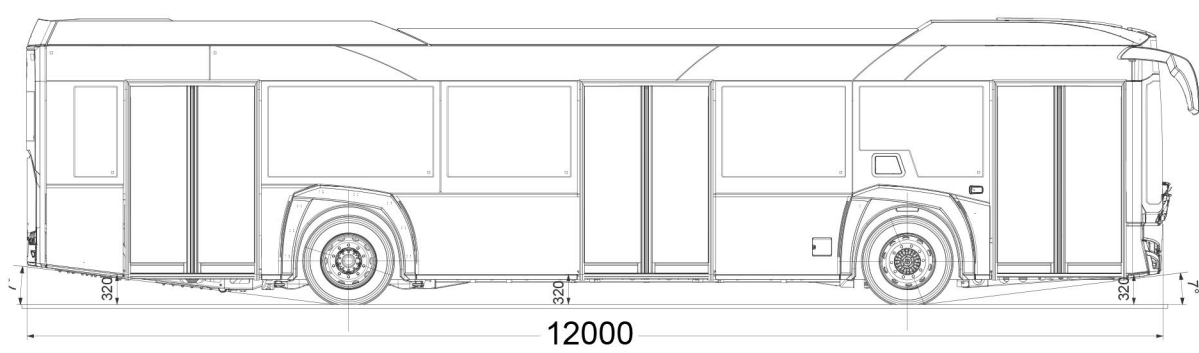
Urbino 12 LE		● standard ○ option
Bodywork	Body structure	
	stainless steel	●
	Side panels	
	removable side panels	●
	Door arrangement	1-2-0 2-2-0 1-2-1 2-2-1
	Entrance height	
	entrance height for all doors and 275x70R22.5 tyres	320 mm
	entrance height for all doors and 295x80R22.5 tyres	360 mm
	Wheelchair ramp	
	wheelchair ramp at the 2nd entrance, manually operated	●
Heating, ventilation and air-conditioning	wheelchair ramp at the 2nd entrance, electrically operated	○
	Number of passenger seats (depending on door arrangement and equipment)	
	class - I	max. 45 + 4
	class - II	max. 49
	Air-conditioning in the driver's cabin	
	air-conditioning with electric drive	○
	Air-conditioning in the passenger compartment	
	air-conditioning with mechanical drive	○
	Ventilation system	
	dual-function fans	●
Electrical installation	Passenger compartment heating system	
	convector-type heaters	●
	2-stage heaters	●
	Auxiliary heating system	
	additional heater	○
	additional biofuel heater with a separate tank	○
	Electrical installation	
	electrical installation based on CAN-Bus system	●



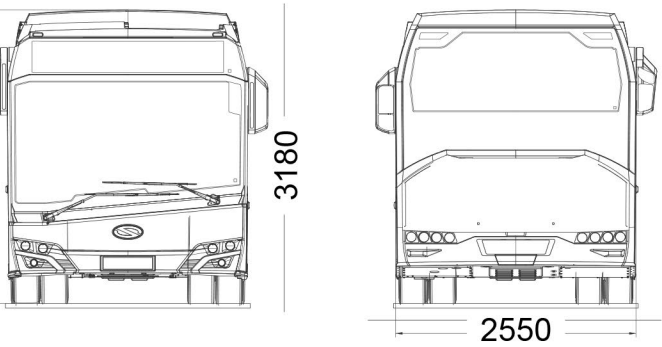
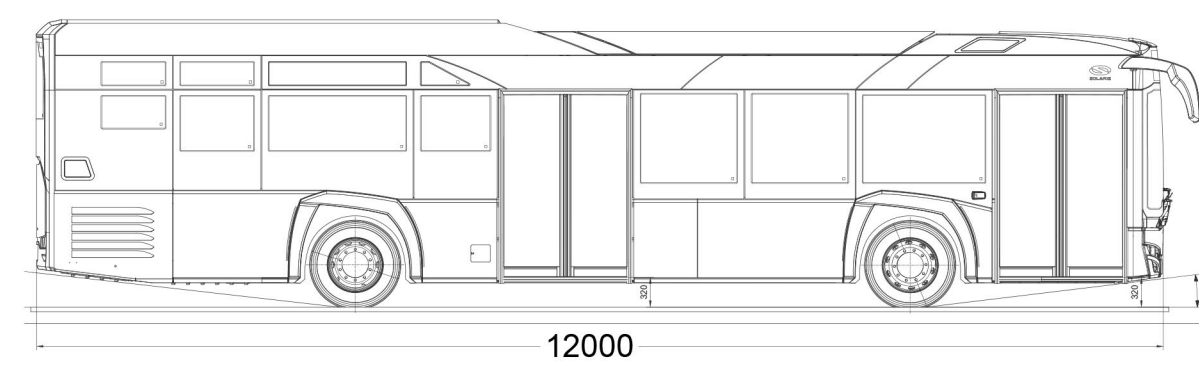
› Urbino 18



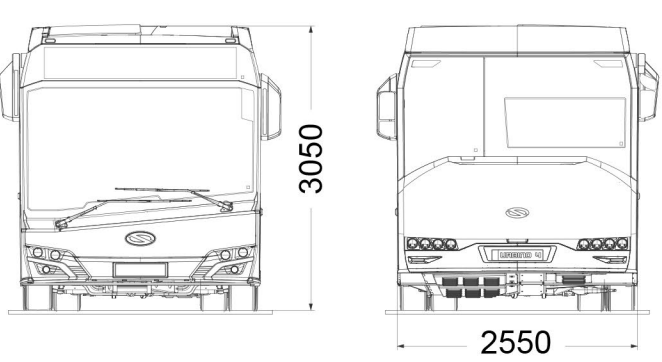
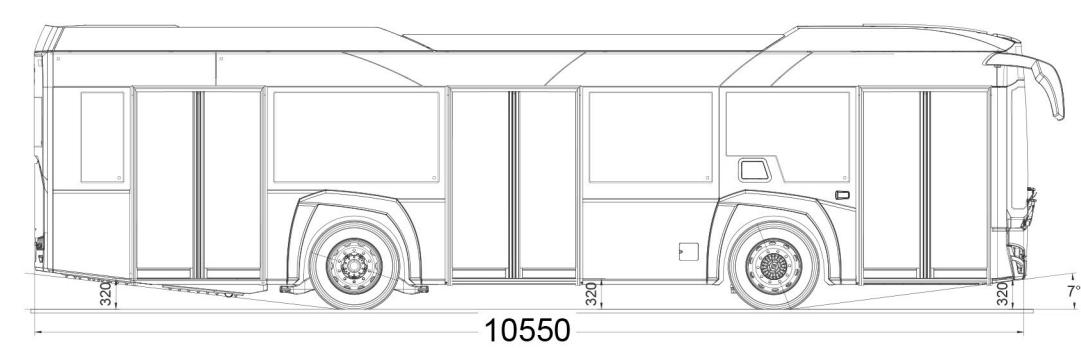
› Urbino 12



› Urbino 12 LE



› Urbino 10,5





Solaris Urbino 18 | Oslo



Solaris Urbino 18 | Oslo



Solaris Urbino 18 | Płock



Solaris Urbino 18 | Płock





Solaris Urbino 10,5 | Demonstration vehicle



Solaris Urbino 12 | Tarnowo Podgórne



Solaris Urbino 12 | Tarnowo Podgórne



Solaris Urbino 10,5 | Demonstration vehicle





Solaris Urbino 12 | Tyrol, Austria



Solaris Urbino 12 | Kędzierzyn Koźle



Solaris Urbino 12 | Glonn



Solaris Urbino 12 | Glonn





