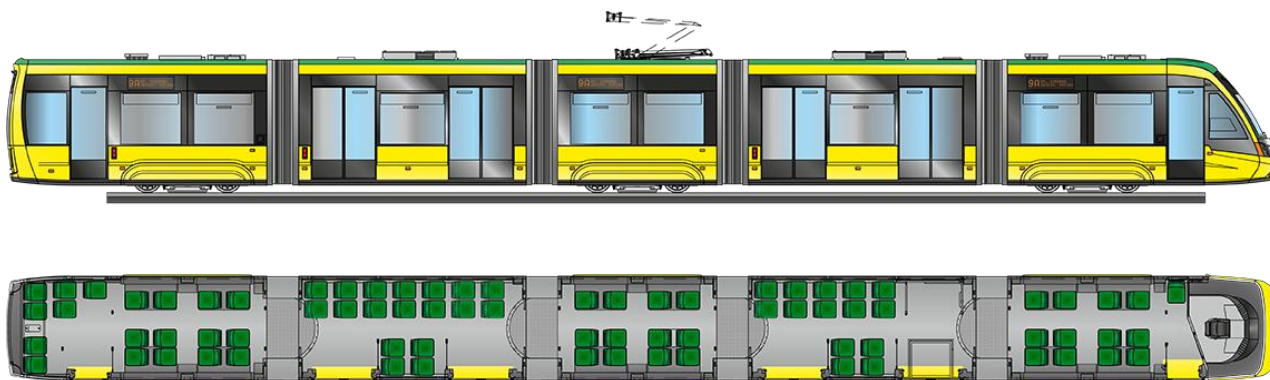


## FIVE SECTION TRAM TB5L64 «ELECTRON»



Name of parameter	Five section tram
<b>MAIN PARAMETERS</b>	
Model of the tram	TB5L64
Length, m	30,2
Width, mm	2500
Height of the roof / general (without pantograph), m	3,2 / 3,4
Track, mm	1524
The number of axle	6
Formula of pretext	Bo-2-Bo
The number of sections	5
The number of seat places	70
The highest passenger capacity (provided that 8 pas/m <sup>2</sup> ), max	287
The number of places for transportation of invalids	1
The number and disposition of driving axle	4, Inf ront and back sections
The number and disposition of not driving axle	2 and 3 (middle) section
Low floor level, for standing passengers	100%
Bore of new / wearingout wheels, mm	660 / 580
Maximal lifting, that can overcome, not less than, % <sub>0</sub>	80
Minimal radius of the curve, m	16
Wheel base of the trolleys, mm	1900
Number double leaf doors / single-leafed doors	4 / 2
Width of slot for double leaf / single-leafed doors, not less than, mm	1300 / 650
Width of the aisle between the seats / in the area of trolleys not less than, mm	700 / 450
Curb weight of the road tram, not more, t	37,9
Technically admissible maximum weight of the tram, t	38,3
<b>FEATURES</b>	
Each trolley is equipped with a device for automatic lubrication rebord wheels while driving crooked track areas according to p.6.3.8 DSTU 4876:2007	
Each drive trolley is equipped with a device for automatic, dosed supply of sand to the rails by p. 4.10 DSTU 4224:2003	
System diagnostics of technical condition systems ООО ЧЕПГОС (Russia) or analogis made according to DSTU 4876:2007	
Saving energy up to 40% (through recuperation)	
It is possible to install air condition in the salon (air condition for the driver's seat is included in standard equipment)	
The tram can move without contact wire:	
- to 1 km with a speed of 5 km/h, using charge standard storage batteries;	
- to 10 km with a speed of 20 km/h due to extra batteries that can be installed on request	
<b>GUARANTEE TERM, years</b>	
Body	20
The rest of hardware	2