

Passenger compartment coaches model 61-779E(61-779Ei) and model 61-779EG (61-779EGi)



Passenger compartment coaches of locomotive traction are for passenger transportation, including disabled (mod. 61-779Ei and 61-779EGi) by railways of Ukraine, the CIS and Baltic countries with 1520mm gauge for motion speed up to 160 km/h. Coaches are operated both at electrified (mod.61-779E and mod. 61-779Ei) and non-electrified parts (mod.61-779EG and mod. 61-779EGi) of railway line.

The running gear of the coaches consists of two 2-axle bogies mod. 68-7007/7012 (coach mod. 61-779E and mod.61-779Ei) or mod. 68-7007/7013 (coach mod. 61-779EG and mod.61-779EGi) manufactured by railway car building works”

Coach is to be operated both at electrified and non-electrified parts of railway line. The coach can be equipped with train automatic information–diagnostic system.

Technical characteristics	
Coach length, mm	26 696
Body width, mm	3 021
Coach wheel base, mm	19 000
Overall dimensions according to GOST:	
-for body	1-BM
-for bogie	02-BM
Tare mass of the coach, not more , t	61,5
Number of passenger seats (* mod. 61-779Ei and mod. 61-779EGi)	40(*34)
Number of passenger compartments (* mod. 61-779Ei and mod. 61-779EGi)	10(*9)
Number of places for disabled passenger in mod .61-779Ei and mod. 61-779Ei only	1
Number of service compartment	1
Number of compartments for crew rest	1
Number of emergency exits	4
Design speed, km/h	160
Service life, years	30