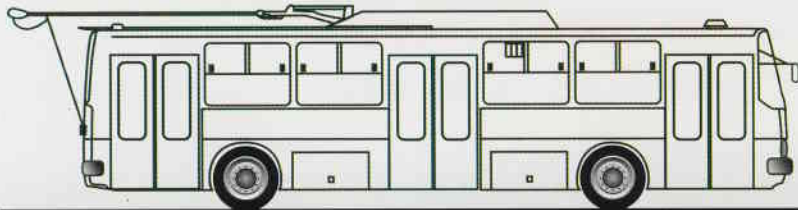


IKARUS

260/263 280/283 415 435 412 417

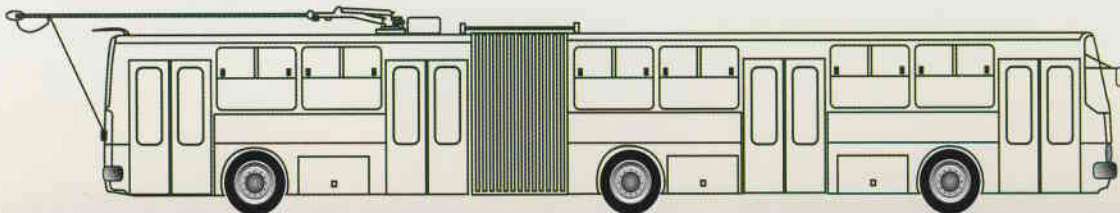


Electro Line



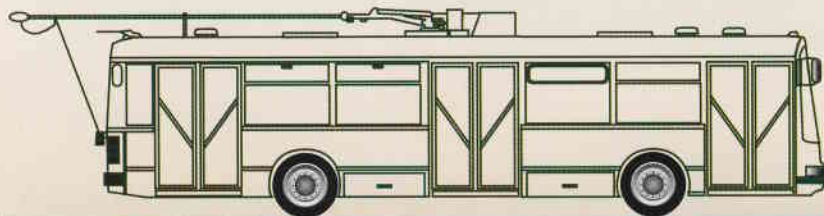
260/263

Doors 2-2-2



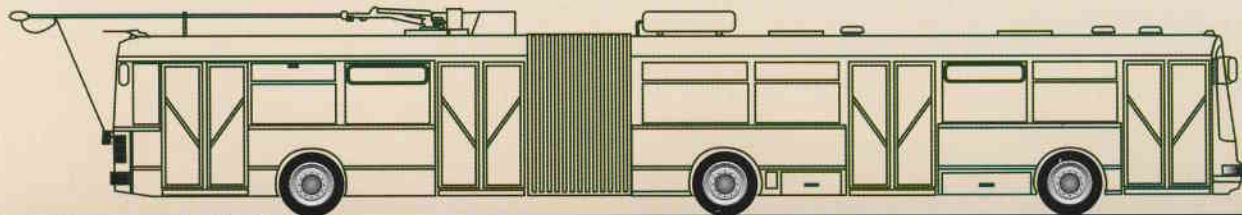
280/283

Doors 2-2-2-2



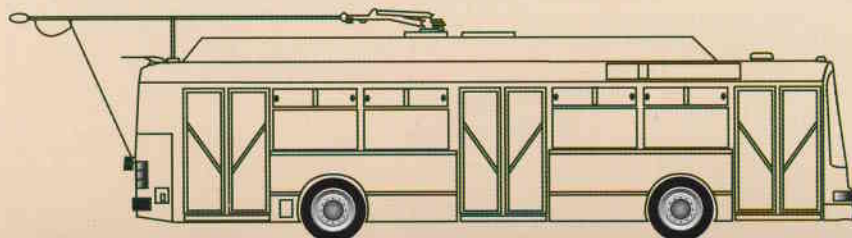
415

Doors 2-2-2



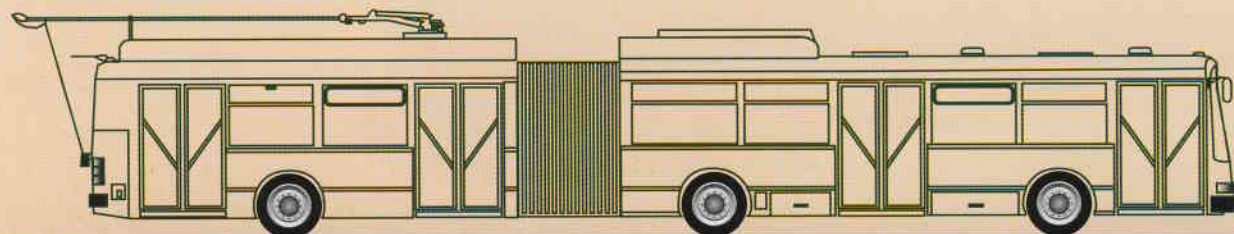
435

Doors 2-2-2-2



412

Doors 2-2-2



417

Doors 2-2-2-2

Length	11000/11940	Front approach (°)	10.0/9.1	Gross veh. weight (kg)*	17500/18700
Width	2500	Rear approach (°)	7.5/7.9	Axle load max. A (kg)*	6500/7050
Height	3160	Clear height, mm	350	Axle load max. B (kg)*	11000/11500
Wheel base	5400/5840	Step height, mm	390/360	Axle load max. C (kg)*	
Front overhang	2460/2710	Floor height, mm	920	Tyre size	11.00 R 20
Back overhang	3140/3390	Indoor height, mm	2060	Outer diam. of turning circle	24000
Seat capacity*	20-42/22-52	Standing places*	30-89		

Length	16500/17975	Front approach (°)	10/ 9.5	Gross veh. weight (kg)*	24000/28000
Width	2500	Rear approach (°)	10.0/7.9	Axle load max. A (kg)*	6500/6900
Height	3160	Clear height, mm	350	Axle load max. B (kg)*	11000/9600
Wheel base	5400+6200/6475	Step height, mm	390/360	Axle load max. C (kg)*	6500/11500
Front overhang	2460/2710	Floor height, mm	920	Tyre size	11.00 R 20/12.00 R 22.5
Back overhang	2240/3390	Indoor height, mm	2060	Outer diam. of turning circle	24000
Seat capacity*	29-68	Standing places*	65-125		

Length	11440/12000	Front approach (°)	7.5	Gross veh. weight (kg)*	18000
Width	2500	Rear approach (°)	7.0	Axle load max. A (kg)*	6900
Height	3037	Clear height, mm	300	Axle load max. B (kg)*	11000
Wheel base	5570/6000	Step height, mm	360	Axle load max. C (kg)*	
Front overhang	2690	Floor height, mm	740	Tyre size	275/70 R 22.5
Back overhang	3180	Indoor height, mm	2300	Outer diam. of turning circle	24000
Seat capacity*	27-48	Standing places*	73-22		

Length	17850	Front approach (°)	7.5	Gross veh. weight (kg)*	28000
Width	2500	Rear approach (°)	7.0	Axle load max. A (kg)*	6500
Height	3040	Clear height, mm	330	Axle load max. B (kg)*	10000
Wheel base	5570+6410	Step height, mm	360	Axle load max. C (kg)*	11500
Front overhang	2690	Floor height, mm	770	Tyre size	275/80 R 22.5
Back overhang	3180	Indoor height, mm	2100	Outer diam. of turning circle	23500
Seat capacity*	38-60	Standing places*	54-120		

Length	12000	Front approach (°)	7.0	Gross veh. weight (kg)*	18000
Width	2500	Rear approach (°)	7.0	Axle load max. A (kg)*	6500
Height	2805	Clear height, mm	270	Axle load max. B (kg)*	11500
Wheel base	6230	Step height, mm	330	Axle load max. C (kg)*	
Front overhang	2690	Floor height, mm	350/430	Tyre size	275/70 R 22.5
Back overhang	3080	Indoor height, mm	2130	Outer diam. of turning circle	24000
Seat capacity*	27-38	Standing places*	65-54		

Length	17970	Front approach (°)	7.0	Gross veh. weight (kg)*	28000
Width	2500	Rear approach (°)	7.0	Axle load max. A (kg)*	6500
Height	2805	Clear height, mm	270	Axle load max. B (kg)*	10000
Wheel base	5360+6560	Step height, mm	330	Axle load max. C (kg)*	11500
Front overhang	2690	Floor height, mm	330/430	Tyre size	275/70 R 22.5
Back overhang	3260	Indoor height, mm	2130	Outer diam. of turning circle	23500
Seat capacity*	31-51	Standing places*	173-103		

* Technical data are subject to change according to the customer's requests and respective regulations in the destination country.

	260T 263 T	280T 283 T	415T	435T	412T	417T
AGGREGATE						
600 V DC chopper with thyristor GANZ ANSALDO (1)	●	●	●	○	○	○
600 V DC contactor Dinamo Moscow / DM Hungary (2)	○	○	○	○	—	—
600 V DC chopper with thyristor GANZ ANSALD (3)	○	○	○	●	—	—
600 V DC asynchron motor Kiepe / Obus (4)	○	○	○	○	●	○
750 V DC GTO chopper ASTR/SAERP/GANZ ANSALDO (5)	○	○	○	○	○	☆
ELECTRIC CONTROL						
Electronic regulator (1)	●	●	●	○	○	○
Mechanical coupling shaft (controller) (2)	○	○	○	○	—	—
Electronic regulator (3)	○	○	○	●	—	—
Microprocessor (4)	○	○	○	○	●	☆
Microprocessor (5)	○	○	○	○	○	○
FRONT AXLE						
RÁBA	●	●	●	●	●	●
ZF	○	○	☆	☆	○	○
LIAZ	○	○	○	○	—	—
DRIVEN AXLE						
RÁBA	●	●	●	●	●	●
ZF	○	○	○	○	○	○
ROCKWELL	☆	☆	○	○	☆	☆
FREE RUNING AXLE						
RÁBA	—	●	—	●	—	●
ZF	—	○	—	○	—	○
ROCKWELL	—	☆	—	☆	—	☆
OPTIONS						
ABS	○	○	○	○	○	○
ASR	○	○	○	○	○	○
Heat insulated side windows " THERMOPAN "	○	○	○	○	○	○
Aggregate providing self-propelling	○	○	○	○	○	○
Air - conditioning (for the driver)	☆	☆	☆	☆	☆	☆
Air - conditioning	○	○	○	○	○	○
Wheel - chair lift / ramps	○	○	○	○	○	○
Special paintwork	○	○	○	○	○	○
Tinted windows	○	○	○	○	○	○
Textile trimmed inside panels	○	○	○	○	○	○
Hard plated passenger seats	○	○	○	○	○	○
Electronic destination equipment	○	○	○	○	○	○

- Serial ○ Option ☆ Production under preparation
 — Not possible □ Depending on chassis type