

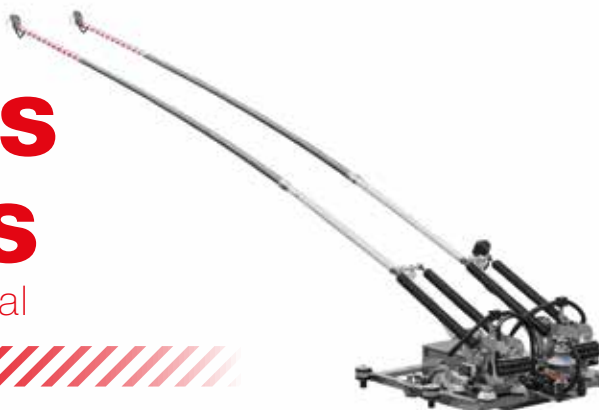


Collecting  
power to drive  
your innovation



# Trolleybus collectors

Semi-automatic and manual



Contributing on green policy of public transport authorities

Safe and comfortable mean for current collection for the trolleybus.

Fast charging of batteries for sections without the overhead catenary line.

- Used for conventional power collection from the traction network or charging of batteries in motion
- Upgraded for high current transmission in limited period up to 1800A



## CUSTOMER BENEFITS:

- + Green solution for cities
- + Highly standardized and catalogue product
- + Compatible with all network systems over the world.

Prototype



Ready to quote



Ready to produce



**In production**



## Current collection for trolleybuses and electrobuses from the traction network 600 V and 750 V.

The trolleybus collector system consists of a couple of trolleybus collectors complemented by two-stage pneumatic air bellows for collector lowering and centering. Trolleybus collectors can be equipped by wide range of optional accessories to meet the customer's requirements: air tank, camera, different types of poles, collector shoes, hooks, protection barriers.

### References:

- More than 2000 pcs sold world wide
- Sofia, Bulgaria
- Barquisimento, Venezuela
- Boston, USA
- Salzburg, Austria
- Pilsen, Czech Republic
- Riga, Latvia

### Compliant with: EN 50502

Trolley pole data	
Nominal current	600 A
Maximum angle collector swivel	±55°
Temperature range	-40°C to +50°C
Max. pole length	7050 mm
Weight	190 kg - 270 kg
Pole material	Fiber glass composite, double isolation



To discover everything Trolleybus collectors can do, contact

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