



# READY-TO-ROLL

## FB900

*First choice for cities*



### KEY BENEFITS

#### **Proven parts, improved performance**

- Easy homologation – EN50206-2 compliant and documentation ready
- Reduced lead time - Improved manufacturability
- Guaranteed reliability and performance - Design based on proven solutions FB700, FB800 and SX pantographs

### Tramways & Metros

Our featured FB900 is our catalogue solution with proven technology, improved operating range and a wide range of options fulfilling latest legislations for easy homologation and common spare parts between fleets.

#### **One pantograph for all LRV networks**

- Two versions standard and high reach to cover all specification needs
- Up to 120km/h
- Commonality of spare parts & maintenance process
- Wide range of options available
- Different current take-off points possibilities
- Easy adaptable panhead profile for each specific application

## PRODUCT'S LEVEL OF MATURITY

Concept

Under Development

Available

## TECHNICAL INFORMATION

Drive	Electric – spindle drive
Voltage overhead line	750 V DC – 1 500 V DC
Operating voltage	24 - 110 Vdc
Rated current	1600 A
Contact force	60 - 120 N adjustable
Housed height	330 mm
Working range	2670 mm
Upper operating position	2820 mm
Maximum speed	120 km/h
Weight (w/o insulators)	166 kg
Temperature range	-25°C to + 75°C
Qualification	EN50206-2



### CONTACT

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