

BATTERY TUNNEL LOCOMOTIVES

robust / emission-free / sensitive driving / wear-free braking & driving /
maintenance-friendly / energy recovery while braking

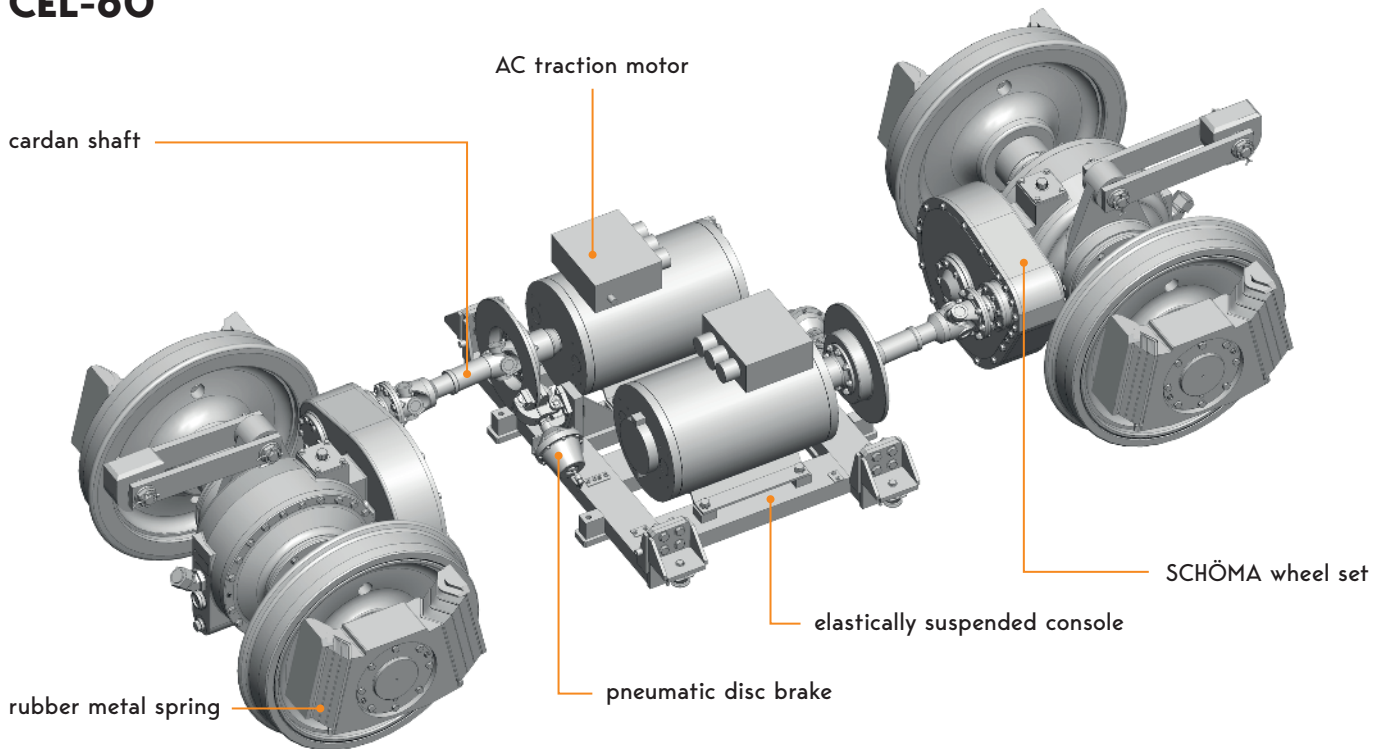


Drive System CEL-40



ELECTRICAL DRIVE SYSTEM

CEL-60



Standard Equipment

- » Air dryer
- » Pneumatic locomotive brake
- » All pipes of stainless steel
- » Standard wiring with flame retardant halogenfree cable
- » Couplers type Willison or similar
- » Pneumatic sanding device
- » Deadman device
- » LED headlights
- » Pneumatic equipment - all components clearly arranged on carrier
- » Twin radial blower cooler for AC traction motors
- » Programmable Logic Controller (PLC) incl. wheel slide protection
- » Lead-acid battery cells



Facts

	CEL-40	CEL-60	CEL-200
Weight	10 - 12 t	16 - 25 t	35 - 45 t
Power	max. 38 kW	max. 76 kW	max. 160 kW
Track gauge	≥ 600 mm	≥ 600 mm	≥ 900 mm
Speed	approx. 25 km/h	approx. 30 km/h	approx. 30 km/h
Width	min. 950 mm	min. 1200 mm	min. 1500 mm

Further design options can be offered upon request. Please contact us by email: sales@schoema.de