



SMARTRON

# Focused to the max

[siemens.com/smartron](https://www.siemens.com/smartron)

**SIEMENS**

## EASY BENEFITS

# Freight transport gets smart.

The Smartron® brings intelligent simplicity to the rails: one design, one contract, one price. The range of features is tailored specifically to a single defined transport task: country-specific freight transport. The smart business model unites the benefits of a standard product with platform-tested technology. The result is an optimally tailored performance with attractive terms and conditions.



### Easy

One variant, optimally tailored configuration



### Reliable

Vectron-tested components



### Fast

Easy ordering process, short delivery time



### Focused

One product, perfectly matched to the requirements of domestic freight transport in selected countries



### Economical

Attractive price







## EASY MOBILITY

# Fully proven – even before the first trip.

### Stability – today and tomorrow

Proven quality for future viability:

The Smartron relies entirely on powerful, Vectron-tested components whose reliability has already been proven over hundreds of millions of operating kilometers. Regular model upgrades ensure that the Smartron will remain the state of the art into the future.

As a result, it ensures superior dependability and guarantees long-term reliability.

## Smartron facts and figures



**Max. power at wheel:** 5,600 kW



**Track gauge:** 1,435 mm



**Length:** 18,980 mm



**Wheel diameter, new / worn:**  
1,250 mm / 1,160 mm



**Weight:** 83 t

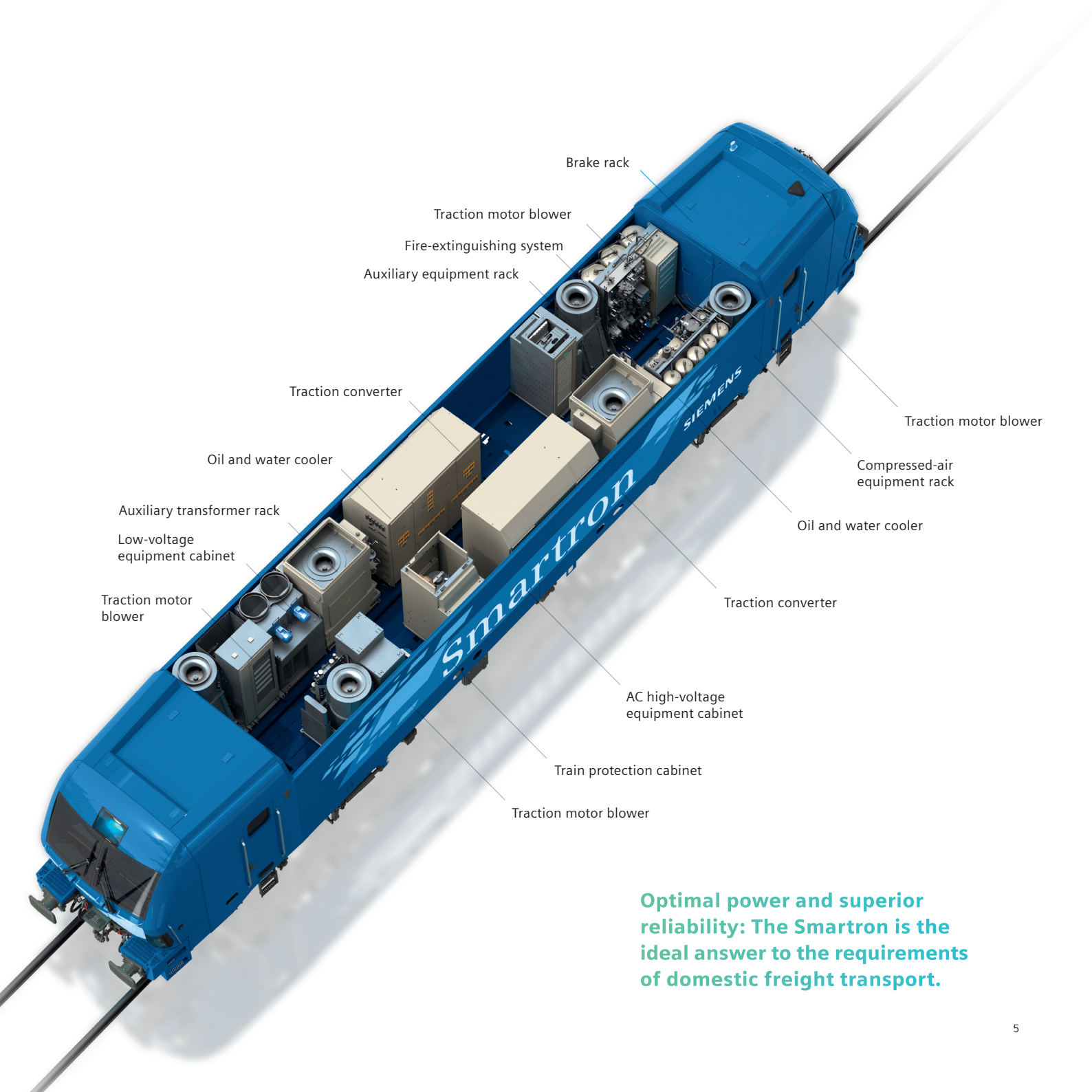


**Maximum speed:** 160 km/h



**Starting tractive effort:** 320 kN





**Optimal power and superior reliability: The Smartron is the ideal answer to the requirements of domestic freight transport.**

## EASY START

# Buying a locomotive was **never this simple.**

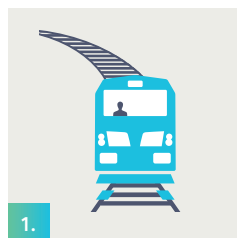
## The Smartron is easy to drive

### Convenient ordering

Incredibly straightforward and time-saving: The smart product strategy is based on just one variant, so it facilitates standardized, accelerated buying. Additionally, the Smartron will arrive quickly thanks to a short delivery time.

### Easy operation

Familiar and ready for use from the very start: The Smartron driver's cab and console are based on the proven and well-established Vectron concept, maximizing dependability and making staff planning more flexible.



Take a trial run with the Smartron to help make up your mind



Request the data sheet and standard offer



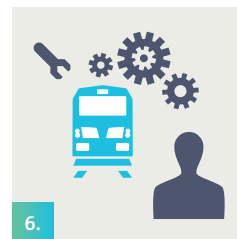
Order Smartron



Profit from rapid processing



Benefit from a short delivery time



Use tailored to your needs services



## Your benefits at a glance



Time savings



Reduced costs and time



Excellent dependability



Easy maintenance and repair



Economical operation



### A secure investment in the future

The right solution to meet your needs: Thanks to its uniquely attractive purchase price combined with maximum availability and robustness, the Smartron is the ideal product for relieving the cost pressures in domestic freight transport in selected countries.

### Economical alternative

Fast return on investment and minimal maintenance and repair costs: The Smartron gives you a new economic perspective. Thanks to maximized cost efficiency in all areas, it's a real alternative to refurbishment.

**Published by**  
**Siemens Mobility GmbH**

Siemens Mobility GmbH  
Otto-Hahn-Ring 6  
81739 Munich, Germany  
locomotives.mobility@siemens.com

Order No. MOML-B10042-02-7600  
HL 24082003 WS 08240.0

Subject to changes and errors. The information given in this document only contains general descriptions and/or performance features which may not always specifically reflect those described, or which may undergo modification in the course of further development of the products. The requested performance features are binding only when they are expressly agreed upon in the concluded contract.

Smartron® and Vectron® are registered trademarks of Siemens Mobility GmbH.