

BS-eTec explained simply

The BS-eTec consists of **3 components** that are compatible with a large number of transport systems.

The system can be retrofitted on a **modular** basis and offers a huge number of **options for customisation**.



control unit



- Parameterizable settings such as speed, acceleration and short-circuit brake
- Power supply 36V (24V to 48V possible)
- Standard exchangeable battery system and charger
- Brushless wheel hub drive with an output of approx. 60W per castor (at 6Ah up to 144W per castor are possible)
- The control unit can be attached flexibly, either using a support plate or on the existing rear wall

cockpit knob



- The support can be very precisely regulated backwards and forwards by means of a thumb switch
- Other specific knobs possible
- Cockpit knob can be individually adopted to existing conditions

electric drive



- E-drive with wheel diameter of 150 mm for use with swivel castors of 200 mm diameter (other variants on request)
- Approximately the same space requirement as Standard fixed castors
- Compact external motor with innovative sensors
- Unilateral suspension:
- Standard platesize: 138x110 mm
- Standard screw hole distance: 105x75/80 mm
- Maximum total weight up to 500 kg

BS-eTec Efficiency in intralogistics



BS-eTec



Internal transport more energy-efficient than ever!

While in the past it was often time-consuming and physically demanding to push or pull heavy loads from A to B, this is now child's play thanks to the switchable **BS-eTec** electronic starting aid! Savings in force and time ensure an optimized workflow and a reduction in health risks.

Employers and employees benefit from this:

- Optimized process flows
- Relief for employees
- Better workflow

Our team will advise you on
you optimal mobility solution.

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