

## Mecanum Drive Standard - data sheet

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- Infinitely variable, sensitive drive
- Travel movements possible in all directions
- High payload
- Low power consumption, long battery life
- Comfort driving function
- High functional safety
- Insensitive to disturbances
- Additional switching functions for effects etc.
- Size of the frame 94 x 94cm
- Drive with 4 DC motors
- Wheel size Ø152mm
- Many useful options

### technical data

✓ =default, ○ =optional

✗ =not available

Dimensions (LxWxH mm) (if necessary plus attachment)	940x940x166,6 mm
Weight (ca. depending on equipment)	100 kg
IP protection class	IP20
Power supply	24 V
Emergency stop (redundant)	Passive emergency stop PLd
Extendable	✓
Nominal torque	3000 Ncm
Current consumption	65 A
Battery capacity	22 Ah
Payload for Ø152	500 kg
VMax for Ø152	0,75 m/s
Pull and push force at 100% traction	300 kg with 500 kg load
Break	Spring loaded self closing