

## Add-on Drive System 150-S Swissdrive

### Description

- > Efficient DC motor
- > Speed 6 km/h, 5 adjustable drive profiles
- > Operating distance 20 km
- > Light and compact
- > Fits to all standard folding wheelchairs!
- > Complete hub wheel drives easy and tool-free mountable
- > Joystick operation for driver and/or attendant (option)
- > Electromagnetic holding brake with rotatable unlocking (24 VDC, 4 Nm)







### Certifications

- > TÜV certified - Nr. B 09 09 57104 002
- > „Hilfsmittelverzeichnis“ Nr. 18.99.05.1015



Technical Information		
Nominal voltage (nonstandard voltages on request)	[VDC]	24
Nominal power	[W]	2 x 150
No load speed	[min <sup>-1</sup> ]	80
Nominal torque	[Nm]	20
Starting torque	[Nm]	90
Nominal current at 24VDC (depending on voltage, speed and load)	[A]	9
Wheel diameter D	[Inch]	22, 24
Mounting	-	quick release adaptations with brackets
Weight (complete wheels)	[kg]	2 x 9

## Scope of system delivery

	<p>2 complete hub wheel drive incl. tyres, spokes in rims and connection cable</p>		<p>1 Battery holder</p>
	<p>2 mechanical quick release adaptations with brackets</p>		<p>1 Joystick (PG) with connection cable on standard holder</p>
	<p>1 Battery 24VDC/20Ah with programmable control unit VR2 (PG)</p>		<p>1 Battery charger</p>

## Options

	<p>Anti tippers: Set with 2 pcs. Slip-on mounting; Adjustable in height; Automatic kerbstone swivelling function</p>		<p>Mounting holder for attendant control unit VR2 (PG)</p>
	<p>Adaptation for manual wheels: Set with 2 pcs.</p>		<p>Battery 24VDC/20Ah with programmable control unit VR2 (PG)</p>
	<p>Swivel mounted arm for joystick; Make it easy to drive close to table</p>		<p>Attendant control unit VR2 (PG)</p>