

E-DRIVE ULTIMATE

EDUAUFF125P60

EAN 4031582478327
Order number 00066143



BETTER MOBILITY. BETTER LIFE.

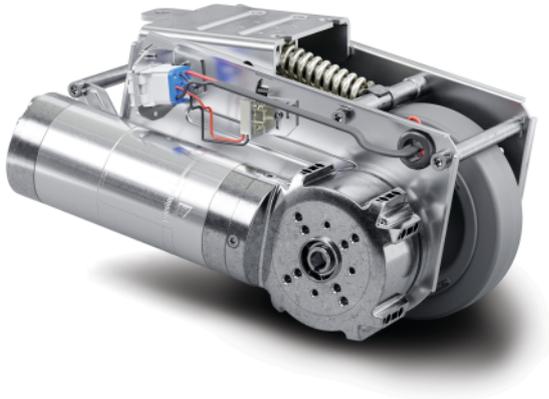


Image may differ from the original product

PERFORMANCE

Roll performance	● ● ● ● ○
Movement noise	● ● ● ● ○
Attrition	● ● ● ○ ○
Corrosion resistance	● ● ● ○ ○

CORE ATTRIBUTES

Product name	E-Drive ultimate
Type	Drive Unit
Temperature range (Minimum)	5 °C
Temperature range (Maximum)	40 °C
Overall width	190 mm
Overall weight	8.233 kg
Length	Max. 315 mm (emergency release actuated)
Wheel diameter	125 mm, wear limit Ø 115 mm
Wheel tread	Solid rubber, non-marking, Shore A 63
Wheel width	35 mm
Width	178 mm
Maximum thrust force	32 N
Maximum lifting force / contact pressure force	400 N
Height in home position	140 mm
Installation height	170 mm
Emergency release	Mechanical
Protection type	IPX4 (splash water from all sides, all plugs plugged in)
Permissible ambient temperature	Operating temperature 5 °C to 40 °C, air humidity 90 %, non-condensing
Weight	8 kg
Maximum speed	4 km/h
Floor distance	30 mm
Ground unevenness (Minimum)	-15 mm
Ground unevenness (Maximum)	15 mm
Permissible storage temperature (Minimum)	-10 °C
Permissible storage temperature (Maximum)	45 °C

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WHEEL

Body material	Polyamide
Tread material	Elastic tire, non-marking, vulcanized
Bearing	Flanged wheel
Wheel color	Silver grey (RAL7001)
Diameter	125 mm
Tread width	40 mm
Body width	40 mm
Hardness of tread (A)	63 Shore A

HOUSING

Material fork	Electric
Fork shape	Drive
Colour	Blue passivated

FITTING

Fitting type	Rectangular plate
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DRIVE UNIT TRAVEL MOTOR

Nominal voltage	24 V
Nominal current	8.5 Ah
Nominal output	144 W
Nominal speed	197 m/mn
Directions of travel	Forwards and backwards

DRIVE UNIT ACTUATOR

Nominal voltage	24 V
Nominal current	3.5 Ah
Nominal output	14.8 W
Nominal speed	35.3 m/mn

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TECHNICAL DRAWINGS

