

# E-DRIVE ULTIMATE

EDUAUFF125P60

EAN 4031582478327  
Order number 00066143



BETTER MOBILITY. BETTER LIFE.

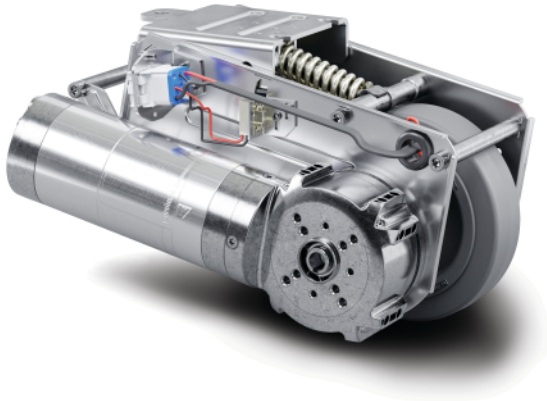


Image may differ from the original product

## PERFORMANCE

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

## CORE ATTRIBUTES

Product name	E-Drive ultimate
Type	Drive Unit
Temperature range (Minimum)	41 °F
Temperature range (Maximum)	104 °F
Overall width	7.48 in
Overall weight	18.15 lb
Length	Max. 315 mm (emergency release actuated)
Wheel diameter	125 mm, wear limit $\hat{A}$ 115 mm
Wheel tread	Solid rubber, non-marking, Shore A 63
Wheel width	1.38 in
Width	7.01 in
Maximum thrust force	32 N
Maximum lifting force / contact pressure force	400 N
Height in home position	5.51 in
Installation height	6.69 in
Emergency release	Mechanical
Protection type	IPX4 (splash water from all sides, all plugs plugged in)
Permissible ambient temperature	Operating temperature 5 $\hat{A}$ °C to 40 $\hat{A}$ °C, air humidity 90 %, non-condensing
Weight	17.64 lb
Maximum speed	2.49 mi/h
Ground clearance	1.18 in
Ground unevenness (Minimum)	-0.59 in
Ground unevenness (Maximum)	0.59 in
Permissible storage temperature (Minimum)	14 °F
Permissible storage temperature (Maximum)	113 °F

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## WHEEL

Body material	Polyamide
Tread material	Elastic tire, non-marking, vulcanized
Bearing	Flanged wheel
Wheel color	Silver gray (RAL7001)
Diameter	4.92 in
Tread width	1.57 in
Body width	1.57 in
Hardness of tread (A)	63 Shore A

## HOUSING

Material	Electric
Fork shape	Drive
Color	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	122.41 mi/h
Directions of travel	Forwards and backward

## DRIVE UNIT ACTUATOR

Nominal voltage	24 V
Nominal current	3.5 Ah
Nominal output	14.8 W
Nominal speed	115.81 fpm

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## TECHNICAL DRAWINGS

