

FRIZZ-E | ELECTRIC SELF-PROPELLED MACHINE - compact and agile



BASIC MODEL

Speed 4,0 km/h

Two-wheel drive

Tyres 23x10.5-12 PR8

Front wheel steering with 40° impact

Automatic differential lock on the rear axle

Hydraulic lifting system at 2.70 m working height

Side, automatic slope compensation – 20%

3-phase AC motor, 24 V / 3 kW, with encoder (for constant speed control) and integrated temperature sensor

Lead batteries 390 Ah – 24 V

Integrated electronic charger

Electricity recovery during downhill journeys

Monitored speed control for ascents and descents

Active pendulum lock on the front axle

Electrically infinitely adjustable drawers on the work platform

Acoustic warning signal at start-up and when switching to automatic mode

Acoustic warning on excessively steep terrain

Automatic safety tilt lock in negative direction (slope)

Swivelling work guardrails

Driving functions in automatic mode

Security programmes

Negative braking system and second safety brake on the rear axle

OPTIONAL

Front forklift – rear forklift – roller conveyor

Hydraulic lifting forks

Automatic slope compensation in the direction of travel – 30%

Automatic steering system

All-wheel drive

Rear additional control draws and emergency stop, start-stop switch and rear forklift

Four-wheel steering and separate steering

Drawbar including street homologation (including manual support foot)

Radio with CD player and USB port

Waste shelf with 3 box

Drawer extension

Twin tires on the rear axle

Additional platform on rear forklift

Pallet stacker

Lithium batteries

FRIZZ-E



TECHNICAL DATA

CHASSIS	FRIZZ-E
Lenght of the lifting platform without the forklift	2.150 mm
Lenght of the lifting platform with the forklift – closed	3.150 mm
Width	1.300 mm
Overall height retracted	2.350 mm
Wheelbase	1.630 mm
Inside turning radius, front steering	2.300 mm
Inside turning radius with four-wheel steering	1.150 mm
Ground clearance	180 mm
Steering system	Wheel steering
Lifting gear	Double cross
Drive	Three-phase motor 24 V 3 kW
Battery	24 V – 390 Ah lead batteries
Weight lifting platform	1.780 kg
LIFTING PLATFORM	
Lenght	2.000 mm
Width (closed drawers)	1.300 mm
Max. width (closed railings)	2.400 mm
Retected working height	1.050 mm
Max. working height	2.700 mm

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