

TECHNICAL DATA

Characteristic

Type designation	EP 001
Load capacity - rated, Q, kg	1000
Platform overall dimensions (length x width) lxb, mm	1650x 1050
Platform height, h, mm	
- laden	550
- unladen	570
Degree of protection	IP 23

Dimensions:

Overall dimensions:

- length, L, mm	2770
- width, B, mm	1060
- height, hi, Mm	1350
Turning radius, outer, R, mm	2100
Aisle width, mm :	
- at 90° in aisle, a2	2000

Performance:

Travel speed, km/h	
- laden	12
- unladen	16
Max. gradeability	12%
Dead weight, charged (with battery) kg	870
Axle loading, kg	
- front	460
- rear	1440

Operating characteristics:

Tyres: - front/rear, piece	2/2
- size : front/rear	4.00-8PR8
Wheelbase, Y, mm	1355
Track, mm :	
- front	710
- rear	900
Ground clearance with load, mm	
- at lowest point	60
- at wheelbase centre	250

Drive axle

Type	6166
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Steering axle

Type	4924
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Storage battery

Type	pasted
Rated capacity, Ah	210
Rated voltage, V	40

Speed controller

Type	CURTIS 1205X-5301
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Electric motors

Type	DC 3/3,8/18
Rated power – kW	3
Rated voltage – V	3.8
Rated revolutions – min ⁻¹	1800
field winding	series

