http://tiny.cc/EZseries-EN

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## **EZ SERIES: EZ7**

MAX LIFTING Capacity BATTERY CAPACITY SPEED FLOW RATE LIFT HEIGHT 1650 2,98 16,5 12 35 kWh kg km/h l/min m 00% ELECTRIC 4

Model	EZ 7	
Transmission	Hydrostatic	
Drive speed (max.) (1)	12 km/h (7.5 mph)	
Aux. hydraulics oil flow	35 l/min (9.3 GPM)	
Max. lifting height	2,98 m (117.3 in)	
Tipping load, max. (²)	2070 kg (4563 lbs)	
Lifting capacity straight, max. ( <sup>3</sup> )	1650 kg (3637 lbs)	
Breakout force / 50 cm	1700 kg (3748 lbs)	
Pushing force (c)	2050 kgf (2050 kp)	
Average ground pressure (w/standard tires)	1135 kg/m² (232 lbs/sqft)	
Turning radius: inside/outside	825/2090 mm (32.5/82.3 in)	
Standard tires (Tractor profile)	26X12.00-12 ET-50	
Weight	1860 kg (4110 lbs)	
Product Code	C962021	
<b>EZ7 Pack 1</b> (ACI with Multifunction joystick)	C962022	

Electric system and battery		
Battery type	Lead Acid	
Battery capacity	16,5 kWh	
Electric motors	2	
Charging system	Integrated charger	
Charger type	Sealed single-phase	
Charger Input Voltage	110 - 230 ± 10% VAC	
Charger Input Frequency	50 ÷ 60 Hz	
Charger Absorbed Current	Max. 14 A	
Charging Current (230 VAC)	Max. 60 A	
Charging Current (120 VAC)	Max. 30 A	
Charger plug type	CEE 2P+T	
Charger Protection	Output short-circuit, Inverse polarity	

SMART Charger 16,5 kWh Capacity

LONG OPERATING TIME 2 ELECTRIC Motors

C'

EMISSION ZERO

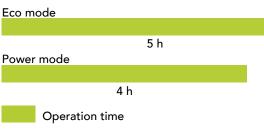
(1) Maximum speed that can be achieved with the largest diameter tires available, on a flat surface and machine without attachments.

 $(^2)$  Tipping limit, when the machine is straight, with rear weights and boom lifted just off the ground. Weight of attachment included.

(3) Maximum load that can be lifted just off the ground when the machine is straight and with rear weights. Weight of attachment is included.

(4) The operation time of machine varies highly depending on the type of work it is performing.

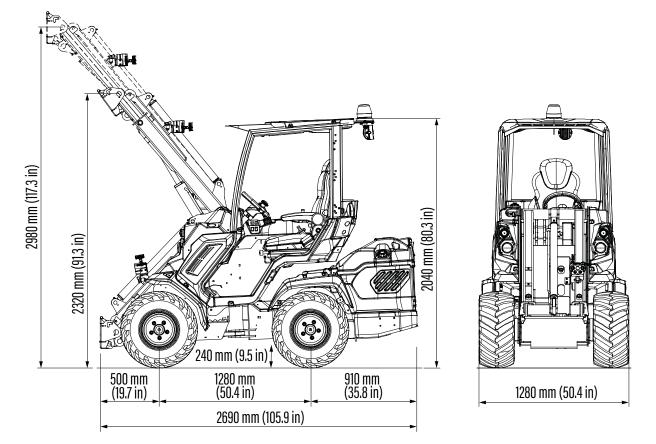
Note: Refer to the Operator's manual for the comprehensive load diagram.



Daily work cycle in hours (4)



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Tires size	Height	Width
23X8.50-12	2020 mm (79.5 in)	1070 mm (42.2 in)
23X10.50-12 ET-25	2020 mm (79.5 in)	1130 mm (44.5 in)
26X12.00-12 ET-50	2040 mm (80.3 in)	1280 mm (50.4 in)
27X8.50-15	2080 mm (81.9 in)	1070 mm (42.1 in)
27X10.50-15	2080 mm (81.9 in)	1150 mm (45.3 in)

## **FEATURES**

- Twin Motors Single Ended Circuits
  Self-locking multi-disk parking
- Lead Acid Battery
- Integrated Smart Battery Charger
  LCD graphic display with
- Zero Emission
- Low Noise
- Braking Energy Recovery System
- Unbreakable Body Panels
- 4WD hydrostatic Direct Drive motors
- DBS (Dynamic Block System)
- Self-levelling double-H telescopic boom
- ACI with Multifunction joystick (22 functions) on Pack 1



- brake
  - programmed service
  - 2 front led working lights
  - Ergonomic full adjustable suspension seat with armrests and seat belt
  - Radial piston high efficiency and heavy duty wheel motors
  - Hydraulic multiconnector
  - ROPS-FOPS Level I

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## EZ7/EZ8 - OPTIONS

Options	Code
2" Hitch receiver (not compatible with C883036)	C883062
Automatic coupling plate	C880015
Attachment coupling plate for rear mounting (not compatible with C883036)	C880031
Beacon light	C883039
Driver area cover	C880049
Fast charging station 160A (EZ8 only)	C883808
Fast charging station 95A (EZ8 only)	C883809
Flat face coupling kit	C880221
Floating boom valve	C883011
GPS tracker	C883075
Left protection bar for operator	C883020
Mirrors	C880081
Multifunction joystick with ACI	C883080
Polycarbonate back window (smart cabin)	C883035
Polycarbonate right side (smart cabin)	C883034
Polycarbonate windscreen (smart cabin)	C883000
Rear bull bar with side extensions (not compatible with C883062, C885014 and C880031)	C883036
Rear side weights 80 kg (40 kg + 40 kg) / 176 lbs (88 lbs + 88 lbs)	C883069
Rear side weights 160 kg (2x40 kg + 2x40 kg) / 352 lbs (2x88lbs+2x88lbs)	C883077
Rear weights 180 kg (90 kg + 90 kg) / 396 lbs (198lbs + 198 lbs)	C880054
Skid tires 27x10.50-15, set of 4	C884012
Skid tires 27x8.50-15, set of 4	C884011
Snow chains for wheels 23x10.50-12, set of 2	C880046
Snow chains for wheels 23x8.50-12, set of 2	C880041
Snow chains for wheels 26x12.00-12, set of 2	C880042
Snow chains for wheels 27x8.50-15, set of 2	C880045
Tie down bracket on wheel hub, set of 4	C883065
Tractor tires 23x10.50-12 ET-25, set of 4	C884007
Tractor tires 23x8.50-12, set of 4	C884005



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## EZ7/EZ8 - OPTIONS

Options	Code
Trailer coupling (not compatible with C883036)	C885014
Turf tires 23x10.50-12 ET-25, set of 4	C884008
Turf tires 23x8.50-12, set of 4	C884006
Turf tires 26x12.00-12 ET-50, set of 4	C884010
Warning & Safety lights for road travel (with mirrors)	C883814
Wheel spacer 10 mm (0.4 in), set of 4 (max. 1 pcs for wheel)	C880090
Wheel spacer 55 mm (2.2 in), set of 4 (max. 1 pcs for wheel)	C885010
ACI Upgrade	C090027