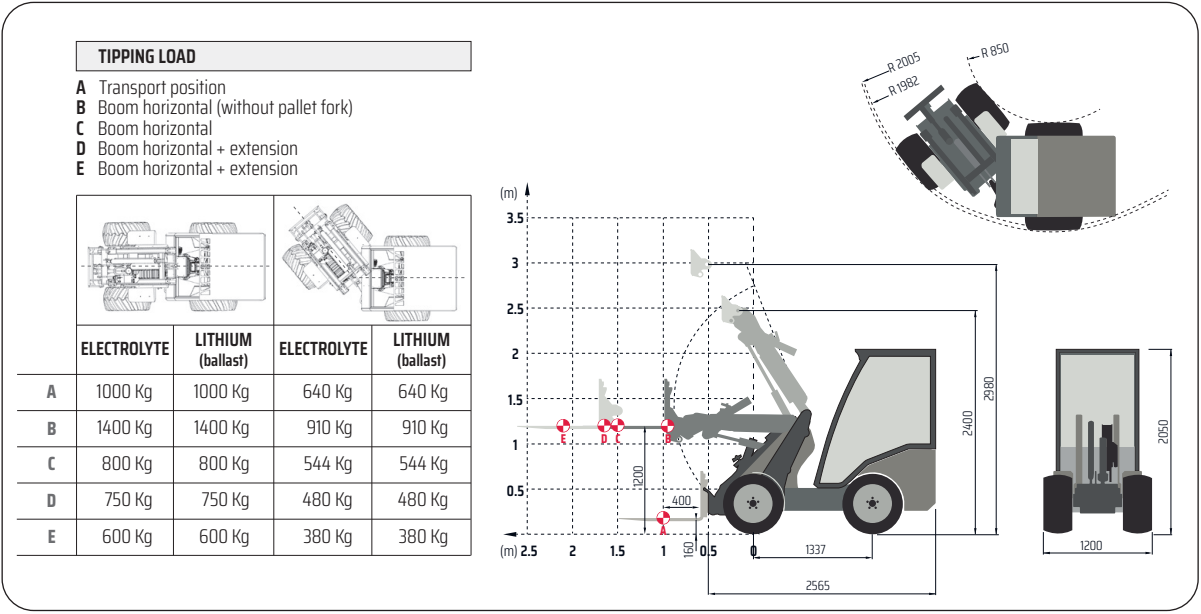


CASTLOADERS



LOADING DIAGRAMS



PL-800 ECO_EN_09/2022 - A000000016

WHEELS

SKID 23X8.50-12 26X12.00-12 5.70-12		ALL-TRAC 8PR 300/60X12		TRACTOR 23X8.50-12 23X10.50-12 26X12.00-12 7.00-12		TURF 23X8.50-12 23X10.50-12 24X13.00-12 26X12.00-12	
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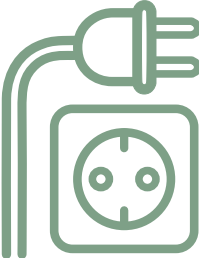
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Cast Group reserves the right to modify its products without obligation to communications.
The images in this document are only a demonstrative purpose.



☐ CAST 800 ECO	1.4000 Kg [B]	15 KW	25 l/min	2980 mm
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800 ECO



CASTLOADERS.IT



CASTGROUP

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800 ECO



the zeroemission >>>> concept

- ☐ Lithium battery, great flexibility of use with and significant reduction in operating costs. Maintenance free with the possibility of fast recharging without memory effect.



Latest generation electronic display with warning lights for anomalies, lights, engine, hydraulic oil levels and charge level.



The 14-function Joystick is standard and allows you to manage all the controls in an intelligent and practical way.



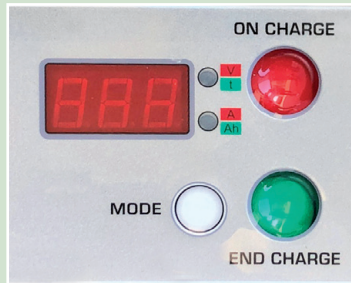
Full speed:
up to 12 km / h
@ 26x12.00-12.



Plug-in charging takes place directly by connecting to the integrated system.



The electronic display indicates when the door is open and the battery is not charging.



Integrated charger with luminous LEDs that indicate information on the charging status.



Technology and innovation enclosed in an extremely versatile machine with extraordinary maneuverability and respectable load capacity. The generous electric engine with two permanent magnets is very quiet and the battery offers an autonomy of up to 7 hours depending on the intensity of use. The ergonomic 14- function Joystick is standard. Cast 800 ECO is available with a 48 Volt Electrolyte battery or a 51.2 Volt Lithium battery. The nominal capacity is of 210 Ah for both battery versions. Excellent autonomy even in intense work conditions, low weight and extended life cycle. Average charging times are approximately 5/7 hours.

800 ECO Technical specifications

☐ Engine and battery data

Type of engine	Electric	Electric
2 permanent magnets	✓	✓
Power kW	15	15
Type of battery	electrolyte	lithium
Battery classification	traction	traction
Nominal voltage V	48	51,2
Nominal capacity Ah	210	210
Emissions standard level	zero	zero

☐ Electrical system

Operating voltage V	12	12
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☐ Weights

Weight Kg	1.455	1.245
Lifting capacity kg [B]	1.400	1.400
Max Pull force Kg	670	670
Breakout force Kg	1.150	1.150

☐ Vehicle data

Joystick (function)	14 - ERGO	14 - ERGO
Cab (optional)	✓	✓
Electric differential lock	✓	✓
Rops/Fops protection	✓	✓
Telescopic boom	✓	✓
Selflevelling	✓	✓
Speed km/h	12	12

☐ Drive

Type of drive: Direct Drive 4WD Hydrostatic transmission	✓	✓
Traction drive	✓	✓

☐ Noise values

	not detected	not detected
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☐ Wheels

Tractor	23x8.50-12	23x8.50-12
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