

# Electric Wheel Loader ER08E

Modern and compact body designed by Italian designer  
Lead acid maintenance-free battery, safe, reliable and zero emission  
Italy brand hydrostatic transmission system  
12kW motor, which provide large power for working and driving system



Foldable canopy,  
which can work in  
low and narrow



Shoulder support  
provides operators  
with more convenience



Optional E4 & DOT lamp



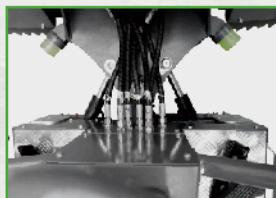
All switches water and  
dust-proof



Different quick hitch  
type, standard, Euro,  
Bobcat, Trima



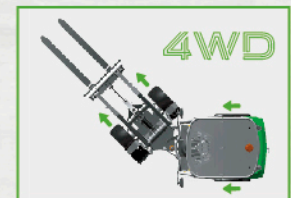
All exterior parts are  
made of steel plate,  
more durable



Two steering cylinders makes  
the machine more stable.  
Max. steering angle can be up to  
45 degrees.



4 wheels driving motor and with  
differential lock, easy to get out  
of slippery or muddy roads

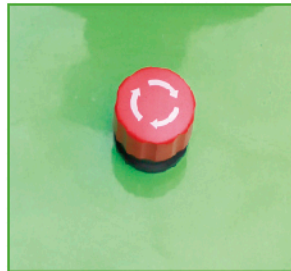




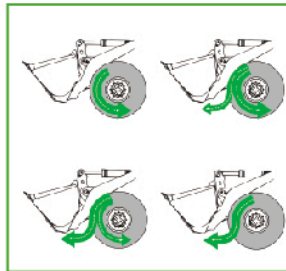
Electric parking brake, automatic parking while in Neutral



Hand throttle can help maintain a constant speed while working



Emergency stop switch



Hydraulic inching function helps to maximize working attachments



Electric joystick, ECO mode to help save energy



With VCU controller, more convenient to make



Maintenance-free & self-lubricating parts of working device, which can save operator time and cost



Joint center that can swing 12 degrees, better suited for rough



Hydraulic oil radiator, which can protect the machine



Quick hitch safety switch



Parameter	Lift frame horizontal/machine straight:	1000kg	Max. Turning Angle:	45°
	Lift frame horizontal/ machine articulated:	700kg	Net Weight:	1500kg
	Bucket Capacity:	0.2m <sup>3</sup>	Rated Capacity:	180Ah/245Ah
	Max. Speed:	11 km/h	Rated Voltage:	60V
	Max. Excavation Force:	10KN	No. Of Batteries:	10
	Max. Grade Ability:	25°	Working Hours:	5-6h
	Overall Length:	3150mm	Charging Hours:	4-12h
	Bucket Width (Overall):	1070mm	Motor Type:	DC
	Overall Height:	2260mm	Power:	12000W
	Wheel Base:	1500mm	Driving Pump Displacement:	20ml/r
	Min. Ground Clearance:	165mm	Operating Pressure:	20Mpa
	Max. Lifting Height:	2100mm	Flow Rate:	24L/min
	Max. Dumping Height:	1410mm	Tank Capacity:	20L
	Dumping Reach:	440mm	System Pressure:	18MPa
Dumping Angle:	39°	Service Brake:	Drum Brake	
Max. Turning Radius(outer):	2350mm	Parking Brake:	Automatic Parking in Neutral	
		Type:	23*8.5-12	