



SOLETRAC
by Ideanomics

SOLETRAC e25G



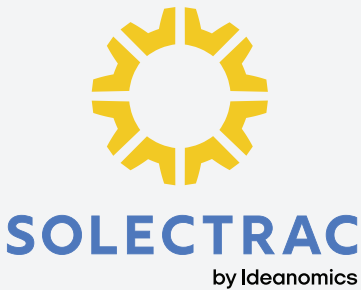
SOLETRAC e25G

e25G - Compact Electric Tractor

THE 25 HP CATEGORY e25G IS A VERSATILE, 4WD TRACTOR,
GREAT FOR **HOBBY FARMS, GOLF COURSES, SPORT FIELDS,**
EQUESTRIAN CENTERS AND MUNICIPALITIES.



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QUICK LOOK

- 25 HP (18kW) Category
- 20 PTO HP (15kW) Category
- 3-6 Hours Runtime*
- 4 Wheel Drive
- 3 Point Hitch
- 8 Hour Charge
- Front Loader**
- Hydraulics

*Depending on Load
**Optional Accessory

DIMENSIONS

- Length: 108"
- Width: 46"
- Wheelbase: 61"
- Height w/ ROPS: 86.9"
- Ground Clearance: 10"
- Weight: 2300 lbs
- Weight w/ Loader: 3600 lbs

DASHBOARD METERS

- State of Charge (SOC)
- RPM
- Battery Temperature
- Volts
- Amps
- kWh



ABOUT

The e25G Compact Electric Tractor can run for 3-6 hours depending on the load. The battery can be charged in 8 hours from a 220VAC, 30-amp outlet or 12 hours from a 120VAC, 15-amp outlet. It accepts all Category 1N/1 540 PTO implements, it also comes with position and draft control, and one standard rear hydraulic remote. A 1300 lb. capacity front loader is available, as well as Turf and Industrial tire options.

SPECIFICATIONS

MOTOR & CONTROLLER	Horsepower / Kilowatts	25 HP / 18kW Category
	Type	Brushless AC Induction
	Service Life	80,000 hrs
	Max Torque	84Nm (62 ft*lbs)
BATTERY PACK & CHARGER	Type	Li NMC
	Capacity	300AH
	Voltage	72V
	Charging Voltage	82 VDC
	Lifecycle	2500 cycles @ 25°C
	Runtime	3-6 hrs (depending on load)
	Charging Options	Level 2 - 220VAC, 30A or Level 1 - 120VAC, 15A
	Charging Time (120VAC / 240VAC)	8 hours @ 220 VAC, 30A / 12 hours @ 120VAC, 15A
	Charging Temperature °C (°F)	Min: 0°C (32°F) / Max: 40°C (104°F)
TRANSMISSION	Operating Temperature °C (°F)	Min: -10°C (14°F) / Max: 55°C (131°F)
	Type	Constant Mesh
	Number of Gears	3 Ranges
	Differential Lock	Yes
POWER TAKE OFF (PTO)	Horsepower / Kilowatts	Under 20 HP / 15kW Category
HYDRAULICS	Total Pump Flow	15.9 lpm (4.1 gpm)
	Remote Valves	1 Double Acting / Single Acting Convertible Spool Valve
HITCH	Category	1N / 1
	Lift Capacity @ lower link end	992 lbs (450kg)
TIRES	Ag Tire	Front: 5 x 12" Rear: 8 x 18"
	Turf & Industrial Tire	Front: 23 x 8.5" Rear: 33 x 15.5"
FRONT END LOADER	Lifting Capacity @ Pivot Pin	1300 lbs
	Lifting Capacity @ 500mm Forward	897 lbs
	Max Lift Height @ Pivot Pin	84" (2133mm)
	Bucket Width	50" (1270mm)