

# SOLECTRAC 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.**



[WWW.SOLECTRAC.COM](http://WWW.SOLECTRAC.COM)



# SOLECTRAC e25G



**SOLECTRAC**  
by Ideanomics



## 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

## 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

<b>MOTOR &amp; CONTROLLER</b>	Horsepower / Kilowatts	25 HP / 18kW Category
	Type	Brushless AC Induction
	Service Life	80,000 hrs
	Max Torque	84Nm (62 ft*lbs)

<b>BATTERY PACK &amp; CHARGER</b>	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)
	Operating Temperature °C (°F)	Min: -10°C (14°F) / Max: 55°C (131°F)

<b>TRANSMISSION</b>	Type	Constant Mesh
	Number of Gears	3 Ranges
	Differential Lock	Yes

<b>POWER TAKE OFF (PTO)</b>	Horsepower / Kilowatts	Under 20 HP / 15kW Category

<b>HYDRAULICS</b>	Total Pump Flow	15.9 lpm (4.1 gpm)
	Remote Valves	1 Double Acting / Single Acting Convertible Spool Valve

<b>HITCH</b>	Category	1N / 1
	Lift Capacity @ lower link end	992 lbs (450kg)

<b>TIRES</b>	Ag Tire	Front: 5 x 12"   Rear: 8 x 18"
	Turf & Industrial Tire	Front: 23 x 8.5"   Rear: 33 x 15.5"

<b>FRONT END LOADER</b>	Lifting Capacity @ Pivot Pin	1300 lbs
	Lifting Capacity @ 500mm Forward	897 lbs
	Max Lift Height @ Pivot Pin	84" (2133mm)
	Bucket Width	50" (1270mm)