







## **ES2825RT**

This fully electric rough terrain scissor lift ensures greater jobsite versatility. It is equipped as standard with 4WD and rough terrain solid nonmarking tyres. The stabilisers are automatic and ensure stability when working at height. The platform allows for side-shift at its maximum height, ensuring greater flexibility.





## **STANDARD EQUIPMENTS:**

- Automatic stabilizers to work at height
- Crushing protection
- Self-locking door on the platform
- Speed limit at maximum height
- Platform load sense system
- Automatic braking systemNon-marking tyres
- Tilt indicator with alarm
- Warning siren during lowering and dual flashing LED light
- Safety bracket for maintenance operations

- Horn
- · Emergency stop button
- · Emergency lowering
- Anchoring eyebolts
- Onboard diagnostics system
- Hour counter
- · Proportional controls
- Fold-down guardrails
- · Power to platform
- · Lithium battery Maintenance free
- Explosion-proof tubing system

- Motion Alarm
- · Charging protection system
- Charging indicator
- Tie-down and lifting points
- Automatic one way platform extension deck
- · Four-wheel drive
- 4 Wheels Steering
- · Self-weight lowering system
- · Emergency pump

## MAIN APPLICATIONS













ES2825RT	
Load capacity	1,000kg
Load capacity on extended platform	1,000kg
Max no. occupants	4
Working height	28 m
Platform floor height	26 m
Overall length (with outriggers)	5.96 m
Overall width	2.50 m
Overall heigth (rails up)	4.13 m
Transport height (rails down)	3.19 m
Platform size (length/width)	5.48x2.45 m
Platform extension size	2.1 m
Ground clearance	23 cm
Wheelbase	4.10 m
Turning radius (inside/outside)	3.5/6 m
Engine	/
Drive motor	4×53VAC/2kW
Lifting motor	53VAC/28kW
Travel speed (stowed)	3.5 km/h
Travel speed (raised)	0.3 km/h
Gradeability	30%
Maximum working slope	2°/3°
Batteries	80V520Ah
Integrated charger	80V/80A
Hydraulic tank	/
Diesel tank	260 l
Tyres	355/55D625
Weight (with outriggers)	19,750kg



Automatic stabilizers



On-board diagnostic system

## STANDARDS COMPLIANCE:

EN 280, ANSI/SAIA A92.20





