

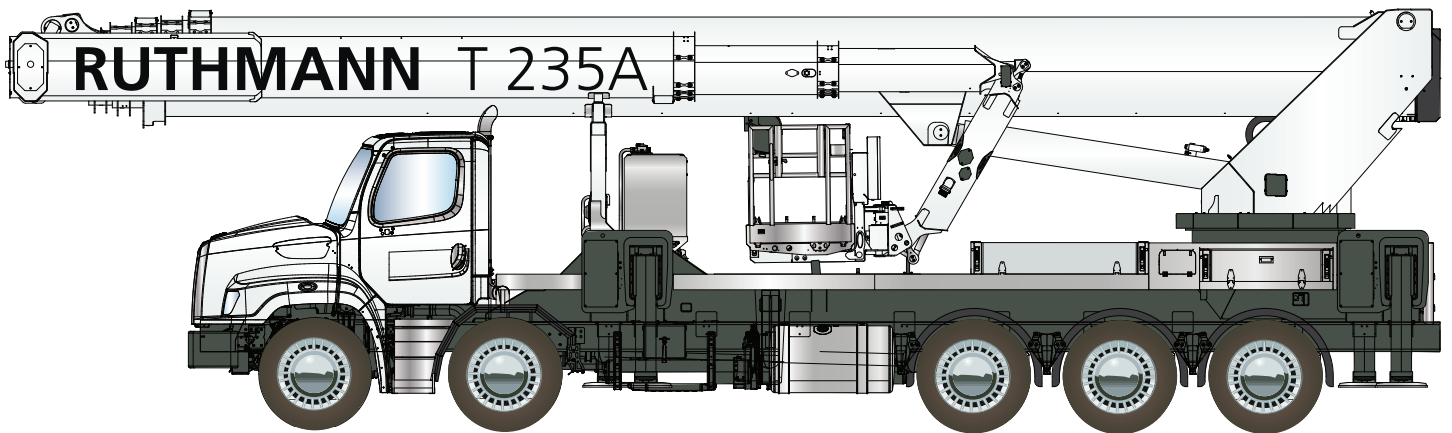
**RUTHMANN**  
professionals at work

# T 235 A

**WORKING HEIGHT:** 235' [71.63 m]

**MAXIMUM SIDE REACH:** 125' [35.97 m]

**MAX COMBINED PLATFORM CAPACITY:** 1,323 lbs [600 kg]



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**FOR MORE INFORMATION**  
Versalift  
254-399-2100  
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# RUTHMANN T235A



General Specifications	T235A	REACH DIAGRAM
Max Working Height	235' [71.63 m]	
Bottom of Platform	229' [69.80 m]	
Maximum Side Reach	125' [35.97 m]	
Maximum Combined Platform Capacity	1,323 lbs [600 kg]	
Maximum Material Handling Capacity	661 lbs [300 kg]	
Platform Rotation	+90° with manual override in platform	
Platform Dimensions (retracted)	8' X 3'-2" [2.44 X 0.97 m]	
Platform Dimensions (extended)	12'-6" X 3'-2" [3.81 X 0.97 m]	
Boom Specs		
Upper Boom Articulation	180° relative to Lower Boom	
Upper Boom Extension	18' [5.47 m]	
Lower Boom Articulation	80°	
Lower Boom Extension	121'-10" [37.17 m]	
Turret Rotation	500°	
Outrigger Maximum Lateral Spread	27'-3" [8.3 m]	
Outrigger Short Jack Lateral Spread	17'-4" [5.26 m]	
Outrigger Longitudinal Spread	23'-9" [7.25 m]	
Fly Jib Articulation Upper Boom	180°	
Other Details		
Maximum Wind Load	28 MPH [12.5 m/s]	
Operable Temperature Range	5° - 122° F [-15° - 50° C]	
Hydraulic System	3,000 PSI [207 bar]	

## FEATURES:

Emergency shut off switches in all control locations, automatically stops aerial movement and shuts engine off.

Full envelope control with automatic end of travel speed reduction.

### Platform Control Station

- Emergency shut off, automatically stops aerial movement and turns engine off
- Mountable in different locations
- "Home" stows aerial and outriggers
- "Teach" stores position and will return aerial to same position
- Hi/Low speed switch
- LED panel lights
- Platform overload buzzer in platform

### Graphic Display in Platform Provides

- Platform load, and shuts off engine
- Upper boom extension (in percentage allowed)
- Load Moment Limit (LML)

### Lower Control Station (Emergency Control)

- Takes control from all stations when access door is open
- Push button control panel for all aerial operations
- Text graphic display with fault messaging and system diagnostics

### OPTIONAL FEATURES:

- Anemometer
- Outrigger pads with below deck storage
- Cargo area with drop down side walls
- Internet hardware with one year service contract that provides:
  - Diagnostic link to factory trained service technicians
  - Ability to access machine operating data in real time

### OTHER SPECS:

- Platform leveling, electronic over hydraulic with manual override in platform
- Platform ground contact detection with override in platform control station
- Platform overload detection
- Platform collision force detection
- Platform walk thru doors left and right
- (7) Platform lanyard attachment points
- 110V three pole duplex connection point with input connector at ground level
- Platform clean out port
- One button chassis auto leveling
- Start/stop at both outrigger control stations
- Graphic position displays showing outrigger beam position and tires clear of ground
- One button aerial and outrigger auto stow from platform