

# E X S e r i e s

## Class I, Division 1, Hazardous Environment

### T80EX



| Reach Specifications                | T80EX                                 |
|-------------------------------------|---------------------------------------|
| Platform Height                     | 80 ft. (34.38 m)                      |
| Horizontal Outreach                 | 71 ft. (21.64 m)                      |
| Swing                               | 360 Degrees<br>Continuous             |
| Platform Capacity -<br>Unrestricted | 500 lbs (230 kg)                      |
| Platform Rotator                    | 180 Degrees Hydraulic                 |
| Dimensional Specifications          |                                       |
| Platform Size                       | 36 in. x 96 in. (.91 m X<br>2.44 m)   |
| Overall Width                       | 8 ft. 2 in (2.49 m)                   |
| Tailswing (working condition)       | 4 ft. 8 in. (1.42 m)                  |
| Stowed Height                       | 9 ft. 11 in. (3.2 m)                  |
| Stowed Length                       | 37 ft. 3 in (11.55 m)                 |
| Wheelbase                           | 10 ft. (3.05 m)                       |
| Ground Clearance                    | 12 in. (30 cm)                        |
| Gross Vehicle Weight                | 33,200 lbs. (15,060 kg)               |
| Max. Ground Bearing<br>Pressure     | 72 psi (5.06kg/cm)                    |
| Chassis                             |                                       |
| Drive Speed                         | 2.0 MPH                               |
| Gradeability 2WD                    | 20%                                   |
| Turning Radius (Inside/Outside)     |                                       |
| 2WS                                 | 12 ft./22 ft. 6 in. (3.66<br>m/6.86m) |
| Power Source                        | 48 VDC 600 amp-hr<br>Battery          |

### STANDARD EQUIPMENT:

- 80' Platform Height
- 86' Working Height
- Horizontal Outreach 71'
- Platform Size 36" x 96"
- Overall Width 8' 2"
- Stowed Height 9' 11"
- Stowed Length 37' 3"
- Ground Clearance 12"
- Proportional Hydraulic Controls
- 48 VDC 600 amp-hr Battery

This Machine is Factory Mutual  
Approved for Class 1 Div 1 Group D



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