TB120/TB126J TELESCOPING BOOM LIFTS



- Reliable & robust diesel telescoping boom lifts
- Powerful 4-wheel drive
- Simple to operate and maintain
- Available with or without jib
- Designed for construction applications



TELESCOPING BOOM LIFTS

| DIMENSIONS | TB120 | TB126J |
|----------------------------------|-------------------------|------------------|
| Max. Working Height (A) | 126' (38.40m) | 132' (40.23m) |
| Max. Platform Height | 120' (36.57m) | 126' (38.40m) |
| Max. Horizontal Reach | 62' (18.90m) | 62' 11" (19.17m) |
| Platform Size | 8' x 3' (2.44m x 0.91m) | |
| Overall Length (B) | 42' 3" (12.88m) | 44' 9" (13.64m) |
| Overall Width (C) | 8′ 6″ (2.59m) | |
| Overall Width (Axles extended) | 12' 9" (3.88m) | |
| Stowed Height (D) | 9' 10" (3.00m) | 10′ 5″ (3.17m) |
| Ground Clearance | 13" (330mm) | |

| Platform Capacity | 500 lbs (226kg) | |
|---|---------------------------------|------------------|
| Max. Drive Height | 80' (24.38m) | 86′ (26.21m) |
| Max. Wind Speed | 28mph (12.5m/s) | |
| Max. Drive Speed (Stowed) | 2.9mph (4.67km/h) | |
| Max. Drive Speed (Elevated) | 0.15mph (0.24km/h) | |
| Gradeability | 30% | |
| Jib Length | n/a | 6′ 6″ (1.98m) |
| Jib Arc | n/a | 135° (+70°/-65°) |
| Platform Rotation | 150° | 180° |
| Superstructure Rotation | 360° continuous | |
| Tailswing (Axles retracted) | 80.5" (2.04m) | |
| Tailswing (Axles extended) | 54.25" (1.38m) | |
| Inside Turning Radius (Axles retracted) | 19' (5.79m) | |
| Outside Turning Radius | 33' (10.06m) | |
| Raise / Lower Time | 208 / 215 seconds | |
| Tires (Foam-filled) | 445–65 D22.5 (44.5cm x 114.9cm) | |
| Controls | Proportional joystick | |
| Drive System | 4WD | |

POWER

Power Source

ANSI Specification

©Snorkel 2025

65hp Kubota V2403 diesel engine

41,800 lbs (18,960kg)

WEIGHT

Weight

39,500 lbs (17,917kg)

WORKING ENVELOPE



TB120/TB126J



STANDARD FEATURES

- Snorkel Guard[™] secondary guarding system
- Hydraulic platform rotation
- 360° continuous turntable rotation
- 6' 6" 135° jib (TB126J)
- 4-wheel drive, braking & fixed front steer
- Proportional drive, lift, swing, extend & jib (if equipped)
- Built in jack for raising chassis
- Hydraulic extended rear axles w/ boom interlocks
- Power line to platform
- Tilt alarm & cut out
- Lanyard attachment points
- Foam-filled tires
- Flashing amber strobe
- 2-year parts & labor warranty
- 5-year structural warranty

OPTIONS

- AC generator 110V/2.5kW (single-phase)
- Airline to platform
- Environmental hydraulic oil
- Non-marking tires
- Special paint colors
- Tool tray



P.O. Box 1160

St. Joseph, MO 64502-1160, USA Tel: 1 (785) 989-3000 Toll-Free: 1 (800) 255-0317 Email: sales.usa@snorkellifts.com