



# SJ61/66 T

## TELESCOPIC BOOMS

### STANDARD FEATURES

- Axle based 4WD system
- "Detroit Locker" type rear differential and limited slip front differential
- Oscillating axle
- Drivable at full height
- 50% Gradeability
- Diesel or dual fuel engine
- Swing out engine tray
- Swing up cowlings
- Modular platform railing system
- Tri-entry sliding mid rails
- 110V AC outlet on platform with GFI
- Direction sensing drive and steer controls
- Proportional controls
- Relay based control system
- Color coded and numbered wiring
- 360° continuous turret rotation
- Hourmeter
- Operator horn
- All motion alarm
- Tie down/lifting lugs
- Wet disc SAHR brakes (front and rear axle)
- 15 x 19.5 grip lug air-filled tires
- Telematics ready

\* Standard lead times may be increased when optional equipment is added, consult factory.

† Capacities, and machine weights may differ when options are added.

### ACCESSORIES AND OPTIONS

- 36 x 72" Platform
- 3.5 kW generator (Includes hydraulic oil cooler)
- Welder ready package (Includes 12 kW generator, hydraulic oil cooler, 3-phase power connection in platform, and welder mount)
- Welder package (Includes 12 kW generator, hydraulic oil cooler, 3-phase power connection in platform, welder mount, and Lincoln V275-S welder)
- Cold weather start kit (Includes cold start engine oil, battery blanket, and hydraulic tank heater)
- Arctic weather package (Includes arctic engine oil, battery blanket, hydraulic tank heater, block heater, arctic hydraulic oil, arctic platform rotator and arctic gear oil in the axles and swing drive. Glow plugs, arctic hydraulic hoses (all), and oversized foot switch cover are also included (standard equipment).
- Hydraulic oil cooler
- Side gate
- Flashing light
- 1/2" airline to platform
- Positive air shut-off valve
- Non destructive testing
- Glazier kit
- Control box cover
- Auxiliary top rail (36 x 96" platform only)
- Warranty Options (3 year or 5 year plans available)

### TIRE OPTIONS

- Grip lug foam-filled tires
- High flotation air-filled tires

# SJ61/66 T TELESCOPIC BOOMS

Dimensions	SJ61 T	SJ66 T
Work Height	67'3" (20.50 m)	72' (21.95 m)
Platform Height	61'3" (18.67 m)	66' (20.12 m)
Horizontal Reach	51'3" (15.62 m)	57' (17.37 m)
<b>A</b> Platform Size	36" x 96" (0.91 x 2.44 m)	36" x 96" (0.91 x 2.44 m)
<b>B</b> Stowed Width	96" (2.44 m)	96" (2.44 m)
<b>C</b> Tailswing	47" (1.19 m)	47" (1.19 m)
<b>D</b> Stowed Height	101" (2.57 m)	101" (2.57 m)
<b>E</b> Stowed Length	30'4" (9.25 m)	33'11" (10.34 m)
<b>F</b> Wheelbase	96" (2.44 m)	96" (2.44 m)
<b>G</b> Ground Clearance	16" (0.41 m)	16" (0.41 m)

Specifications	SJ61 T	SJ66 T
Rotation	360° Continuous	
Platform Rotation	170°	170°
Jib Length	-	5' (1.5 m)
Jib Range +/-	-	+65° / -60°
Weight	23,400 lbs (10,614 kg)	26,700 lbs (12,111 kg)
Gradeability	50%	50%
Turning Radius (Inside)	111" (2.82 m)	111" (2.82 m)
Turning Radius (Outside)	199" (5.05 m)	199" (5.05 m)
Axle Oscillation	3" (7.62 cm)	3" (7.62 cm)
Drive Speed (High speed)	4.5 mph (7.2 km/h)	4.5 mph (7.2 km/h)
Capacity	500 lbs (227 kg)	500 lbs (227 kg)
Local Floor Load ( With Rated Load)	138 psi (951 kPa)	145 psi (1,000 kPa)
Overall Floor Load (With Rated Load)	266 psf (13 kPa)	304 psf (15 kPa)
Maximum # of Persons	2	2
Tire Type	Air Filled	Air Filled
Tire Size	15 x 19.5	15 x 19.5
Diesel Engine	74 HP	
Dual Fuel Engine	82 HP	
Fuel Tank Capacity	45 gallon (170 L)	
Hydraulic Reservoir	60 gallon (227 L)	

