

Specifications for Model 600AJ

REACH SPECIFICATIONS

Platform Height	60 ft 7 in. (18.47 m)
Horizontal Outreach	39 ft 9 in. (11.81 m)
Up and Over Height	26 ft 7 in. (8.1 m)
Swing	360 Degrees Continuous
Platform Capacity	500 lb (227 kg)
Platform Rotator	180 Degrees Hydraulic
Jib (Range of Articulation)	130 Degrees (+70, -60)

DIMENSIONAL DATA

Platform Size	36 x 96 in. (0.91 x 2.44 m)
Overall Width	8 ft (2.44 m)
Tailswing	Zero
Stowed Height	8 ft 4 in. (2.54 m)
Stowed Length	28 ft 11.5 in. (8.83 m)
Wheelbase	8 ft (2.44 m)
Ground Clearance	12 in. (30 cm)
Weight*	22,200 lb (10,070 kg)
Max. Ground Bearing Pressure	75 psi (5.25 kg/cm ²)

* certain options or country standards will increase weight

CHASSIS

Drive Speed 2WD	4.25 mph (6.8 kmph)
Drive Speed 4WD	4.25 mph (6.8 kmph)
Gradeability 2WD	30%
Gradeability 4WD	45%
Turning Radius (Inside) 4WS	5 ft 6 in. (1.68 m)
Turning Radius (Outside) 4WS	11 ft 8 in. (3.56 m)
Axle Oscillation	8 in. (20 cm)
Tire Size/Type	14 x 17.5 Lug Tread

POWER SOURCE

Dual Fuel Engine	GM Vortec 3000 MPFI 82 hp (61 kW)
Diesel Engine	Deutz F 4M2011 65 hp (48 kW)
Diesel Engine	Caterpillar 3044C 63.3 hp (47.2 kW)
Fuel Tank Capacity	30 gal. (113.56 L)
Hydraulic Reservoir	30.6 gal. (115.83 L)
Auxiliary Power	12V DC