

Specifications for Model 600A

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 F4M2011 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