



MODEL E600J/M600J

REACH SPECIFICATIONS

Platform Height	60 ft 3 in. (18.36 m)
Horizontal Outreach	43 ft 3 in. (13.18 m)
Swing	400 Degrees Non-Continuous
Platform Capacity	500 lb (227 kg)
Platform Rotator	180 Degrees Hydraulic
Jib (range of articulation)	144 Degrees (+74, -70) Vertical JibPLUS®
	N/A

DIMENSIONAL DATA

A. Platform Size	30 x 72 in. (0.76 x 1.83 m)
B. Overall Width	7 ft 11 in. (2.41 m)
C. Tailswing	4 ft (1.22 m)
D. Stowed Height	8 ft 4 in. (2.54 m)
E. Stowed Length	30 ft 9 in. (9.37 m)
F. Wheelbase	9 ft (2.74 m)
G. Ground Clearance (Axle)	12 in. (30 cm)
(Chassis)	23 in. (58 cm)
Gross Vehicle Weight*	14,900 lb (6,759 kg)
Max. Ground Bearing Pressure**	.52 psi (3.7 kg/cm ²)

CHASSIS

Drive Speed	3.0 mph (4.8 kmph)
Gradeability 2WD/AWD	30%/45%
Turning Radius, (Inside)	4 ft (1.22 m)
Turning Radius, (Outside)	15 ft 4 in. (4.67 m)
Axle Oscillation	8 in. (20 cm)
Tire Size/Type	36 x 14-22.5 Non-Marking Pneumatic

POWER SOURCE

Electrical System	48V DC
Batteries	8 x 6V, 415 amp-hr
Drive Motors	Dual Electric Traction
Brakes	Spring Applied Multiple Discs
Hydraulic Motor/Pump	Series Wound Motor/Gear Pump
Hydraulic Reservoir	15 gal. (56.78 L)
Generator Set (M Models)	Fully Automatic, 45 amp
	Kubota 6.7 hp Diesel Engine
Engine Fuel Tank (M Models)	13 gal. (49.21 L)
Generator Noise Level (at max. rpm)	70 dBa @ 7 meters

*Certain options or country standards will increase weight.
**Ground bearing pressure applies to standard tires.

MODEL E600JP/M600JP

REACH SPECIFICATIONS

Platform Height	60 ft 4 in. (18.39 m)
Horizontal Outreach	44 ft 5 in. (13.54 m)
Swing	400 Degrees Non-Continuous
Platform Capacity	500 lb (227 kg)
Platform Rotator	180 Degrees Hydraulic
Jib (range of articulation)	145 Degrees (+89, -56) Vertical JibPLUS®
	180 Degrees Horizontal

DIMENSIONAL DATA

A. Platform Size	30 x 72 in. (0.76 x 1.83 m)
B. Overall Width	7 ft 11 in. (2.41 m)
C. Tailswing	4 ft (1.22 m)
D. Stowed Height	8 ft 4 in. (2.54 m)
E. Stowed Length	33 ft 4 in. (10.16 m)
F. Wheelbase	9 ft (2.74 m)
G. Ground Clearance (Axle)	12 in. (30 cm)
(Chassis)	23 in. (58 cm)
Gross Vehicle Weight*	15,200 lb (6,895 kg)
Max. Ground Bearing Pressure**	.51 psi (3.6 kg/cm ²)

CHASSIS

Drive Speed	3.0 mph (4.8 kmph)
Gradeability 2WD/AWD	30%/45%
Turning Radius, (Inside)	4 ft (1.22 m)
Turning Radius, (Outside)	15 ft 4 in. (4.67 m)
Axle Oscillation	8 in. (20 cm)
Tire Size/Type	36 x 14-22.5 Non-Marking Pneumatic

POWER SOURCE

Electrical System	48V DC
Batteries	8 x 6V, 415 amp-hr
Drive Motors	Dual Electric Traction
Brakes	Spring Applied Multiple Discs
Hydraulic Motor/Pump	Series Wound Motor/Gear Pump
Hydraulic Reservoir	15 gal. (56.78 L)
Generator Set (M Models)	Fully Automatic, 45 amp
	Kubota 6.7 hp Diesel Engine
Engine Fuel Tank (M Models)	13 gal. (49.21 L)
Generator Noise Level (at max. rpm)	70 dBa @ 7 meters

*Certain options or country standards will increase weight.
**Ground bearing pressure applies to standard tires.