

Model: FS80

Features

- 330lb rated capacity
- 8ft standing height/14ft working height
- Lightweight - each module weighs 63lb or less, machine assembled weight 145lb
- Portable - can be transported by a single person up stairs, through doorways or in the back of a vehicle
- Assembly takes only 30 seconds
- Attachable accessory tray to hold up to 33lbs of tools and material
- Hands free convenience for work at height
- 360 degree range of motion
- Can be powered using 18Volt cordless drill or an optional LiftPod 28V Powerpack
- Optional 28V Powerpack includes 2 x 4.5Ah 28V NiMh batteries that give 20 complete cycles/charge @ 220lbs, meaning more productivity. The powerpack has a duty cycle of 4 cycles/15 minutes. 2 hour fast charger is included
- ANSI/SIAA92.3-2006 compliant
- Up to 70% more stable than an equivalent height step ladder
- Aircraft quality aluminium mast and sturdy steel base
- Inward opening gates for safety
- Manual descent feature for descent in an emergency
- Variable speed elevation controls
- High Strength Dyneema® lifting ropes
- Lanyard attachment anchor

Specifications

Dimensions:

Platform Height	7ft 7in (2.32m)
Working Height	14ft 2in. (4.32m)
Clearance Height	9ft 9in. (2.97m)
Assembled Machine Width	3ft 5in. (1040mm)
Assembled Machine Length	4ft 3in (1310mm)

Machine Capacity:

Rated Capacity	330 lb (150kg)
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Module Weights:

Base Gross Weight	63 lb (29kg)
Platform Gross Weight	33 lb (15kg)
Mast Gross Weight	49 lb (22kg)
*Powerpack Gross Weight	18 lb (8kg)

Wheel Diameter and Load Capability:

Wheel Diameter	8 in. (200mm)
Wheel Material	Non-Marking Polyurethane
Max Wheel Bearing Load	220 lb (100kg)
Max Wheel Bearing Pressure	100 psi (690kPa)

Surface Rating and Gradeability:

Rated Incline and surface	Firm Level Surface
Levelling Front to Back	±1°
Levelling Side to Side	±0°

Drive Options:

Cordless Drill	Minimum 18V. Drill not Included
*Powerpack	28V, 4.5Ah Optional Accessory

*Powerpack Specifications:

Lift Up Time	20-27s
Lift Down Time	17-22s
Up Down Cycles/Charge @ 220lbs	20 Cycles
Duty Cycle	4 Cycles/15 min
Battery Cell Type	NiMh
Battery Capacity	4.5Ah
Battery Voltage	28.8V
Powerpack Voltage	28V

Shipping Dimensions and Weights:

<i>Pallet (Base and Platform)</i>	
Packaging Size (WxLxH)	{ 3ft 7in.x4ft 9in.x2ft 6in. (1100x1445x766 mm)
Shipping Weight	135lb (61kg)

<i>Carton - Mast</i>	
Packaging Size (WxLxH)	{ 12in.x9ft 7in.x1ft 4in. (299x2910x415 mm)
Shipping Weight	55lb (25kg)

<i>Carton - Powerpack Kit</i>	
Packaging Size	{ Ships on Pallet with Base and Platform
Shipping Weight	44lb (20kg)

Warranty and Service:

Warranty	1 Year Limited
Service	Replace ropes every 5 years

Part Numbers:

Complete Machine	1001070080
Base Module	1001071567
Platform Module	1001071328
Mast Module	1001071256
Accessory Tray	1001071725
*Powerpack Kit	1001071730

Miscellaneous:

A 36 Inch fall restraint lanyard and belt is recommended to be used when operating the machine. This is sold separately.



Accessories

Included:

Accessory tray	33 lb (15kg) Capacity
Drive Socket (For Drill use)	7/16" Socket
User Manual	
Operator DVD	

Optional:

Powerpack Kit	28V Powerpack
Includes:	2 Hour Fast Charger
	2x28V NiMh 4.5Ah Batteries
	Carry Case



Powerpack Kit - Includes Powerpack, 2 Hour Fast Charger, 2x28V 4.5Ah NiMh Batteries and Carry Case

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*Note the Powerpack kit is an optional accessory and is not included with the machine.

For detailed specifications refer to Liftpod Operation, Safety, Service and Maintenance Manual

Due to continuous product improvements, JLG Industries reserves the right to make specification and/or equipment changes without prior notification. This machine meets or exceeds ANSI A92.3-2006 as originally manufactured for intended applications.