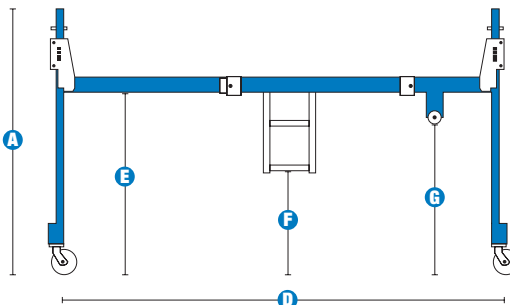
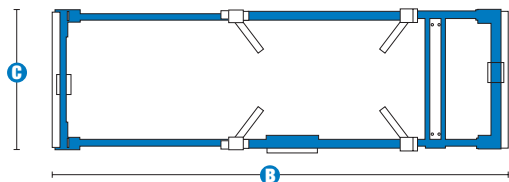


# Specifications



SUPER STRADDLE MODELS		AWP™-20S		AWP™-25S		AWP™-30S	
MEASUREMENTS	US	Metric	US	Metric	US	Metric	
<b>A</b> Height	5 ft 10 in	1.78 m	5 ft 10 in	1.78 m	5 ft 10 in	1.78 m	
<b>B</b> Length (adjustable)	9 ft 1 in – 10 ft 8 in	2.77 – 3.25 m	9 ft 1 in – 10 ft 8 in	2.77 – 3.25 m	9 ft 1 in – 10 ft 8 in	2.77 – 3.25 m	
<b>C</b> Width	3 ft 2 in	.97 m	3 ft 2 in	.97 m	3 ft 2 in	.97 m	
Width with required outriggers							
ANSI	5 ft 8.25 in	1.73 m	5 ft 8.25 in	1.73 m	6 ft 8.25 in	2.03 m	
CSA	6 ft 8.25 in	2.03 m	8 ft 4.25 in	2.55 m	10 ft .25 in	3.05 m	
CE Indoor (Standard)	5 ft 8.25 in	1.73 m	6 ft 8.25 in	2.03 m	7 ft 5.25 in	2.26 m	
CE Indoor (Narrow/RT)	6 ft 8.25 in	2.03 m	6 ft 8.25 in	2.03 m	8 ft 4.25 in	2.55 m	
CE Outdoor (Standard)	10 ft .25 in	3.05 m	12 ft 4.25 in	3.76 m	12 ft 4.25 in	3.76 m	
CE Outdoor (Narrow/RT)	12 ft 4.25 in	3.76 m	12 ft 4.25 in	3.76 m	14 ft 10.25 in	4.53 m	
<b>D</b> Wheelbase (adjustable)	8 ft 8 in – 10 ft 8 in	2.64 - 3.25 m	8 ft 8 in – 10 ft 8 in	2.64 - 3.25 m	8 ft 8 in – 10 ft 8 in	2.64 - 3.25 m	
<b>E</b> Straddle clearance	4 ft	1.22 m	4 ft	1.22 m	4 ft	1.22 m	
<b>F</b> Height to ladder	2 ft 3 in	.69 m	2 ft 3 in	.69 m	2 ft 3 in	.69 m	
<b>G</b> Height to fixed wheel	3 ft 4 in	1.02 m	3 ft 4 in	1.02 m	3 ft 4 in	1.02 m	
Storage dimensions (l/w/d)	80/37/24 in	2.03/0.94/0.61 m	80/37/24 in	2.03/0.94/0.61 m	80/37/24 in	2.03/0.94/0.61 m	
<b>WEIGHT</b>							
	576 lbs	261 kg	576 lbs	261 kg	576 lbs	261 kg	

SUPER STRADDLE MODELS		AWP™-36S		AWP™-40S	
MEASUREMENTS	US	Metric	US	Metric	
<b>A</b> Height	5 ft 10 in	1.78 m	5 ft 10 in	1.78 m	
<b>B</b> Length (adjustable)	9 ft 1 in – 10 ft 8 in	2.77 – 3.25 m	9 ft 1 in – 10 ft 8 in	2.77 – 3.25 m	
<b>C</b> Width	3 ft 2 in	.97 m	3 ft 2 in	.97 m	
Width with required outriggers					
ANSI	8 ft 4.25 in	2.55 m	9 ft .25 in	2.75 m	
CSA	12 ft 4.25 in	3.76 m	12 ft 4.25 in	3.76 m	
CE Indoor (Standard)	8 ft 4.25 in	2.55 m	9 ft .25 in	2.75 m	
CE Indoor (Narrow/RT)					
CE Outdoor (Standard)	14 ft 10.25 in	4.53 m	16 ft 6.25 in	5.03 m	
CE Outdoor (Narrow/RT)					
<b>D</b> Wheelbase (adjustable)	8 ft 8 in – 10 ft 8 in	2.64 - 3.25 m	8 ft 8 in – 10 ft 8 in	2.64 - 3.25 m	
<b>E</b> Straddle clearance	4 ft	1.22 m	4 ft	1.22 m	
<b>F</b> Height to ladder	2 ft 3 in	.69 m	2 ft 3 in	.69 m	
<b>G</b> Height to fixed wheel	3 ft 4 in	1.02 m	3 ft 4 in	1.02 m	
Storage dimensions (l/w/d)	80/37/24 in	2.03/0.94/0.61 m	80/37/24 in	2.03/0.94/0.61 m	
<b>WEIGHT</b>					
	576 lbs	261 kg	576 lbs	261 kg	

## Genie United States

18340 NE 76th Street  
P.O. Box 97030  
Redmond, Washington 98073-9730

Telephone **(425) 881-1800**  
Toll Free in USA/Canada **800-536-1800**  
Fax (425) 883-3475

## Genie Europe

The Maltings  
Wharf Road  
Grantham NG31 6BH  
U.K.

Telephone **+44 (0)1476 584333**  
Fax +44 (0)1476 584334

Email: [infoeurope@genieind.com](mailto:infoeurope@genieind.com)

## Distributed By:

For further information, please contact your local distributor or the Genie Industries sales office listed. Product specifications are subject to change without notice or obligation. The photographs and drawings in this brochure are for illustrative purposes only. Refer to the appropriate Operator's Manual for instructions on the proper use of this equipment. Failure to follow the appropriate Operator's Manual when using our equipment or to otherwise act irresponsibly may result in serious injury or death. Prices and specifications subject to change without notice. The only warranty applicable is the standard written warranty applicable to the particular product and sale. Genie makes no other warranty, expressed or implied. Products and services listed may be trademarks, service marks or trade-names of TEREX Corporation and/or its subsidiaries in the USA and other countries and all rights are reserved. Copyright © 2006 Genie Industries, Inc. "Genie" is a Registered Trademark of Genie Industries, Inc. in the USA and many other countries. Genie is a TEREX Company.

## Features

### EASILY CONFIGURED TO MEET YOUR NEEDS

#### PLATFORM OPTIONS

- Sliding mid-rail standard platform
- Gated standard platform
- Gated ultra narrow platform
- Gated narrow platform
- Standard fiberglass platform
- Narrow fiberglass platform

#### POWER OPTIONS

- AC power 110V / 50-60 Hz
- AC power 220V / 50-60 Hz
- DC power 110V / 50-60 Hz
- DC power 110V / 50-60 Hz with automatic “smart” charging system
- DC power 110V / 230V / 50-60 Hz worldwide model
- Air motor power 1.5 hp (1.1 kW) (AWP-30 only)

#### BASE OPTIONS

- Standard base
- Narrow base (AWP-20, -25, -30 only)
- Rough terrain (RT) base (AWP-20, -25, -30 only)

### OPTIONS & ACCESSORIES

#### PRODUCTIVITY

- Super-straddle
- Gated standard platform
- Gated ultra narrow platform
- Gated narrow platform
- Standard fiberglass platform
- Narrow fiberglass platform
- Narrow base conversion kit (AWP-20, -25, -30 RT only)
- RT conversion kit (AWP-20, -25, -30 Narrow only)
- Tilt-back frame (option on AWP-20, -25, -30 only)
- Operational working light and descent alarm package
- Tool tray
- Fluorescent tube caddy
- Platform locating laser light

#### POWER

- Air motor power 1.5 hp (1.1 kW) (AWP-30 only)



### STANDARD FEATURES

#### MEASUREMENTS

##### AWP™-20S

- 26 ft 1 in (8.12 m) working height
- 20 ft 1 in (6.12 m) platform height
- 2 ft 5 in (.74 m) standard base width
- 1 ft 10 in (.56 m) narrow base width
- 2 ft 6 in (.76 m) RT base width
- Up to 350 lb (159 kg) lift capacity

##### AWP™-25S

- 30 ft 9 in (9.54 m) working height
- 24 ft 9 in (7.54 m) platform height
- 2 ft 5 in (.74 m) standard base width
- 1 ft 10 in (.56 m) narrow base width
- 2 ft 6 in (.76 m) RT base width
- Up to 350 lb (159 kg) lift capacity

##### AWP™-30S

- 35 ft 6 in (11.02 m) working height
- 29 ft 6 in (9.02 m) platform height
- 2 ft 5 in (.74 m) standard base width
- 1 ft 10 in (.56 m) narrow base width
- 2 ft 6 in (.76 m) RT base width
- Up to 350 lb (159 kg) lift capacity

##### AWP™-36S

- 42 ft 6 in (13.16 m) working height
- 36 ft 6 in (11.16 m) platform height
- 2 ft 5 in (.74 m) standard base width
- Up to 350 lb (159 kg) lift capacity

##### AWP™-40S

- 46 ft 3 in (14.26 m) working height
- 40 ft 3 in (12.26 m) platform height
- 2 ft 5 in (.74 m) standard base width
- Up to 300 lb (136 kg) lift capacity

#### PRODUCTIVITY

- Auxiliary platform lowering
- Most rigid mast in the industry
- Rocker base system for maneuverability
- Tilt back frame (standard on AWP-36, -40)
- Easily rolls through standard doorways
- AC power to platform
- Dual activated up/down switch
- Ground fault interrupt lower receptacle
- Small outrigger footprints
- Outrigger storage sockets
- Easy loading in pickup trucks
- Tie down attachment points
- Overhead crane attachment points
- Wide forklift pockets
- Rear access forklift pocket
- LED lights confirm proper set-up

#### POWER

- AC power 110V / 50-60 Hz
- AC power 220V / 50-60 Hz
- DC power 110V / 50-60 Hz with automatic “smart” charging system
- DC power 110V / 230V / 50-60 Hz worldwide model

# Specifications

MODELS	AWP™-20S		AWP™-25S		AWP™-30S	
	US	Metric	US	Metric	US	Metric
Working height*	26 ft 1 in	8.12 m	30 ft 9 in	9.54 m	35 ft 6 in	11.02 m
Platform height	20 ft 1 in	6.12 m	24 ft 9 in	7.54 m	29 ft 6 in	9.02 m
<b>A</b> Height - stowed (Standard, Narrow)	6 ft 6 in	1.98 m	6 ft 6 in	1.98 m	6 ft 6 in	1.98 m
stowed (RT)	6 ft 7 in	2.01 m	6 ft 7 in	2.01 m	6 ft 7 in	2.01 m
<b>B</b> tilted back** (Standard)	5 ft 10 in	1.78 m	6 ft .3 in	1.84 m	6 ft 2.5 in	1.89 m
<b>C</b> Length - stowed (Standard)	4 ft 1 in	1.24 m	4 ft 3.5 in	1.31 m	4 ft 5 in	1.35 m
stowed (Narrow)	4 ft 2 in	1.27 m	4 ft 4 in	1.32 m	4 ft 7 in	1.40 m
stowed (RT)	4 ft 10 in	1.47 m	4 ft 10 in	1.47 m	4 ft 10 in	1.47 m
<b>D</b> Length - tilted back**	6 ft 11 in	2.10 m	6 ft 11 in	2.10 m	6 ft 11 in	2.10 m
<b>E</b> Width (Standard)	2 ft 5 in	.74 m	2 ft 5 in	.74 m	2 ft 5 in	.74 m
Width (Narrow)	1 ft 10 in	.56 m	1 ft 10 in	.56 m	1 ft 10 in	.56 m
Width (RT)	2 ft 6 in	.76 m	2 ft 6 in	.76 m	2 ft 6 in	.76 m

## PRODUCTIVITY

Lift capacity - ANSI/CE/CSA (RT)	350 lbs	159 kg	350 lbs	159 kg	350 lbs	159 kg
CSA (Standard, Narrow)	300 lbs	136 kg	300 lbs	136 kg	300 lbs	136 kg
<b>ANSI:</b>						
<b>F</b> Outrigger footprint (l/w) (Standard)	5 ft 1 in/4 ft 5 in	1.55/1.35 m	5 ft 1 in/4 ft 5 in	1.55/1.35 m	5 ft 9 in/5 ft 1 in	1.75/1.55 m
Outrigger footprint (l/w) (Narrow/RT)	3 ft 4 in/4 ft	1.63/1.22 m	3 ft 4 in/4 ft	1.63/1.22 m	6 ft/4 ft 10 in	1.83/1.47 m
<b>H</b> Corner access*** (Standard)	1 ft 3 in	.38 m	1 ft 2 in	.36 m	1 ft 7 in	.48 m
Corner access*** (Narrow/RT)	1 ft 2 in	.36 m	1 ft 1 in	.33 m	1 ft 7 in	.48 m
<b>I</b> Wall access front/side (Standard)	6 in/1 ft 1 in	.15/.33 m	3 in/1 ft 1 in	.08/.33 m	5 in/1 ft 5 in	.13/.43 m
Wall access front/side (Narrow/RT)	9 in/1 ft	.23/.30 m	6 in/1 ft	.15/.30 m	7 in/1 ft 5 in	.18/.43 m
<b>CSA:</b>						
<b>F</b> Outrigger footprint (l/w) (Standard)	5 ft 9 in/5 ft 1 in	1.75/1.55 m	6 ft 11 in/6 ft 3 in	2.11/1.9 m	8 ft 1 in/7 ft 5 in	2.46/2.26 m
Outrigger footprint (l/w) (Narrow/RT)	6 ft 3 in/5 ft 6 in	1.90/1.68 m	6 ft 11 in/6 ft 2 in	2.11/1.88 m	7 ft 11 in/7 ft 6 in	2.41/2.29 m
<b>H</b> Corner access*** (Standard)	1 ft 8 in	.51 m	2 ft 5 in	.74 m	3 ft 1 in	.94 m
Corner access*** (Narrow/RT)	2 ft 1 in	.64 m	2 ft 5 in	.74 m	3 ft 2 in	.97 m
<b>I</b> Wall access front/side (Standard)	10 in/1 ft 5 in	.25/.43 m	1 ft 2 in/2ft 1 in	.36/.64 m	1 ft 7 in/2 ft 8 in	.48/.81 m
Wall access front/side (Narrow/RT)	1 ft 2 in/1 ft 8 in	.36/.51 m	1 ft 3 in/2 ft 1 in	.38/.64 m	1 ft 7 in/2 ft 9 in	.48/.84 m
<b>CE Indoor:</b>						
<b>F</b> Outrigger footprint (l/w) (Standard)	5 ft 1 in/4 ft 5 in	1.55/1.35 m	5 ft 9 in/5 ft 1 in	1.75/1.55 m	6 ft 4 in/5 ft 8 in	1.93/1.73 m
Outrigger footprint (l/w) (Narrow/RT)	5 ft 11 in/4 ft 10 in	1.80/1.47 m	5 ft 11 in/4 ft 10 in	1.80/1.47 m	6 ft 11 in/6 ft 2 in	2.11/1.88 m
<b>H</b> Corner access*** (Standard)	1 ft 3 in	.38 m	1 ft 7 in	.48 m	1 ft 10 in	.56 m
Corner access*** (Narrow/RT)	1 ft 9 in	.53 m	1 ft 8 in	.51 m	2 ft 3.5 in	.70 m
<b>I</b> Wall access front/side (Standard)	6 in/1 ft 1 in	.15/.33 m	7 in/1 ft 5 in	.18/.43 m	8 in/1 ft 9 in	.20/.53 m
Wall access front/side (Narrow/RT)	1 ft/1 ft 5 in	.30/.43 m	10 in/1 ft 5 in	.25/.43 m	9 in/1 ft 8 in	.23/.51 m
<b>CE Outdoor:</b>						
<b>F</b> Outrigger footprint (l/w) (Standard)	8 ft 1 in/7 ft 5 in	2.46/2.26 m	9 ft 9 in/9 ft 2 in	2.97/2.79 m	9 ft 9 in/9 ft 2 in	2.97/2.79 m
Outrigger footprint (l/w) (Narrow/RT)	9 ft 4 in/9 ft 4 in	2.84/2.84 m	9 ft 4 in/9 ft 4 in	2.84/2.84 m	10 ft 10 in/11 ft 4 in	3.30/3.45 m
<b>H</b> Corner access*** (Standard)	1 ft 7 in	.48 m	2 ft 6 in	.76 m	2 ft 3 in	.69 m
Corner access*** (Narrow/RT)	4 ft 6 in	1.37 m	4 ft 4 in	1.32 m	5 ft 1 in	1.55 m
<b>I</b> Wall access front/side (Standard)	1 ft 7 in/2 ft 8 in	.48/.81 m	2 ft 5 in/3 ft 6 in	.74/1.07 m	2 ft 3 in/3 ft 6 in	.69/1.07 m
Wall access front/side (Narrow/RT)	2 ft 8 in/3 ft 8 in	.81/1.12m	2 ft 5 in/3 ft 8 in	.74/1.12 m	2 ft 11 in/4 ft 7 in	.89/1.40 m
<b>Platform Dimensions: (l/w/h)</b>						
Standard	27/26/44.75 in	.69/.66/1.14 m	27/26/44.75 in	.69/.66/1.14 m	27/26/44.75 in	.69/.66/1.14 m
Gated	27/26/44.75 in	.69/.66/1.14 m	27/26/44.75 in	.69/.66/1.14 m	27/26/44.75 in	.69/.66/1.14 m
Gated ultra narrow	22/18/44.75 in	.56/.46/1.14 m	22/18/44.75 in	.56/.46/1.14 m	22/18/44.75 in	.56/.46/1.14 m
Gated narrow	26/20/44.75 in	.66/.51/1.14 m	26/20/44.75 in	.66/.51/1.14 m	26/20/44.75 in	.66/.51/1.14 m
Standard fiberglass	29/26.5/43.5 in	.74/.67/1.10 m	29/26.5/43.5 in	.74/.67/1.10 m	29/26.5/43.5 in	.74/.67/1.10 m
Narrow fiberglass	26/22/43.5 in	.66/.56/1.10 m	26/22/43.5 in	.66/.56/1.10 m	26/22/43.5 in	.66/.56/1.10 m

## POWER

Power source - AC or DC models	12V / 110/50-60 Hz or 220/50-60 Hz	12V / 110/50-60 Hz or 220/50-60 Hz	12V / 110/50-60 Hz or 220/50-60 Hz
--------------------------------	------------------------------------	------------------------------------	------------------------------------

## WEIGHT

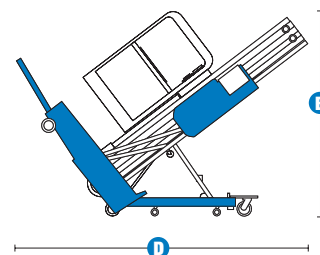
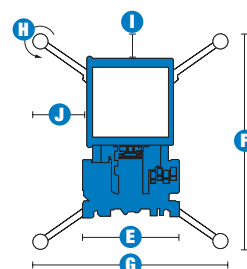
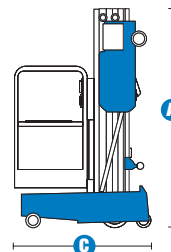
AC models (Standard)	677 lbs	307 kg	727 lbs	330 kg	777 lbs	352 kg
AC models (Narrow)	655 lbs	297 kg	690 lbs	313 kg	724 lbs	328 kg
AC models (RT)	660 lbs	299 kg	694 lbs	315 kg	729 lbs	331 kg
DC models (Standard)	767 lbs	348 kg	817 lbs	371 kg	867 lbs	393 kg
DC models (Narrow)	745 lbs	338 kg	780 lbs	354 kg	814 lbs	369 kg
DC models (RT)	750 lbs	340 kg	784 lbs	356 kg	819 lbs	371 kg

## STANDARDS COMPLIANCE

ANSI A92.3, CSA B354.1, CE Compliance, AS 1418.10, PB-10-611-03

# Specifications

MODELS	AWP™-36S		AWP™-40S	
	US	Metric	US	Metric
<b>MEASUREMENTS</b>				
Working height*	42 ft 6 in	13.16 m	46 ft 3 in	14.26 m
Platform height	36 ft 6 in	11.16 m	40 ft 3 in	12.26 m
<b>A</b> Height - stowed (Standard, Narrow) stowed (RT)	9 ft 1.5 in	2.78 m	9 ft 1.5 in	2.78 m
<b>B</b> tilted back** (Standard)	6 ft 3.5 in	1.92 m	6 ft 6 in	1.98 m
<b>C</b> Length - stowed (Standard) stowed (Narrow) stowed (RT)	4 ft 7 in	1.40 m	4 ft 8 in	1.42 m
<b>D</b> Length - tilted back**	9 ft 9 in	2.97 m	9 ft 9 in	2.97 m
<b>E</b> Width (Standard) Width (Narrow) Width (RT)	2 ft 5 in	.74 m	2 ft 5 in	.74 m
<b>PRODUCTIVITY</b>				
Lift capacity - ANSI/CE CSA	350 lbs 300 lbs	159 kg 136 kg	300 lbs 300 lbs	136 kg 136 kg
<b>ANSI:</b>				
<b>F G</b> Outrigger footprint (l/w) (Standard) Outrigger footprint (l/w) (Narrow/RT)	6 ft 11 in/6 ft 3 in	2.1/1.9 m	7 ft 5 in/6 ft 9 in	2.26/2.06 m
<b>H</b> Corner access*** (Standard) Corner access*** (Narrow/RT)	2 ft 5 in	.74 m	2 ft 7 in	.79 m
<b>I J</b> Wall access front/side (Standard) Wall access front/side (Narrow/RT)	1 ft 2 in/2 ft 1 in	.36/.64 m	1 ft 3 in/2 ft 4 in	.38/.71 m
<b>CSA:</b>				
<b>F G</b> Outrigger footprint (l/w) (Standard) Outrigger footprint (l/w) (Narrow/RT)	9 ft 9 in/9 ft 2 in	2.97/2.79 m	9 ft 9 in/9 ft 2 in	2.97/2.79 m
<b>H</b> Corner access*** (Standard) Corner access*** (Narrow/RT)	4 ft 4 in	1.32 m	4 ft 3 in	1.30 m
<b>I J</b> Wall access front/side (Standard) Wall access front/side (Narrow/RT)	2 ft 7 in/3 ft 6 in	.79/1.07 m	2 ft 5 in/3 ft 6 in	.74/1.07 m
<b>CE Indoor:</b>				
<b>F G</b> Outrigger footprint (l/w) (Standard) Outrigger footprint (l/w) (Narrow/RT)	6 ft 11 in/6 ft 3 in	2.10/1.90 m	7 ft 5 in /6 ft 9 in	2.26/2.06 m
<b>H</b> Corner access*** (Standard) Corner access*** (Narrow/RT)	2 ft 5 in	.74 m	2 ft 7 in	.79 m
<b>I J</b> Wall access front/side (Standard) Wall access front/side (Narrow/RT)	1 ft 2 in/2 ft 1 in	.36/.64 m	1 ft 3 in/2 ft 4 in	.38/.71 m
<b>CE Outdoor:</b>				
<b>F G</b> Outrigger footprint (l/w) (Standard) Outrigger footprint (l/w) (Narrow/RT)	11 ft 7 in/10 ft 11 in	3.53/3.33 m	12 ft 9 in/12 ft 1 in	3.89/3.68 m
<b>H</b> Corner access*** (Standard) Corner access*** (Narrow/RT)	3 ft 4 in	1.02 m	3 ft 8 in	1.12 m
<b>I J</b> Wall access front/side (Standard) Wall access front/side (Narrow/RT)	3 ft 4 in/4 ft 4 in	1.02/1.32 m	3 ft 8 in/5 ft	1.12/1.52 m
<b>Platform Dimensions: (l/w/h)</b>				
Standard	27/26/44.75 in	.69/.66/1.14 m	27/26/44.75 in	.69/.66/1.14 m
Gated	27/26/44.75 in	.69/.66/1.14 m	27/26/44.75 in	.69/.66/1.14 m
Gated ultra narrow	22/18/44.75 in	.56/.46/1.14 m	22/18/44.75 in	.56/.46/1.14 m
Gated narrow	26/20/44.75 in	.66/.51/1.14 m	26/20/44.75 in	.66/.51/1.14 m
Standard fiberglass	29/26.5/43.5 in	.74/.67/1.10 m	29/26.5/43.5 in	.74/.67/1.10 m
Narrow fiberglass	26/22/43.5 in	.66/.56/1.10 m	26/22/43.5 in	.66/.56/1.10 m



## POWER

Power source - AC or DC models	12V / 110/50-60 Hz or 220/50-60 Hz	12V / 110/50-60 Hz or 220/50-60 Hz
--------------------------------	------------------------------------	------------------------------------

## WEIGHT

AC models (Standard)	1,017 lbs	461 kg	1,040 lbs	472 kg
AC models (Narrow)	_____	_____	_____	_____
AC models (RT)	_____	_____	_____	_____
DC models (Standard)	1,107 lbs	502 kg	1,130 lbs	513 kg
DC models (Narrow)	_____	_____	_____	_____
DC models (RT)	_____	_____	_____	_____

## STANDARDS COMPLIANCE

ANSI A92.3, CSA B354.1, CE Compliance, AS 1418.10, PB-10-611-03

\* The metric equivalent of working height adds 2 m to platform height. U.S. adds 6 ft to platform height.

\*\* Tilt back height with standard platform. For tilt back height with other platforms, please contact your sales representative.

\*\*\* Corner of platform top rail to corner of wall with ability to rotate leveling jack handle.