

## 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 85V / 50-60 Hz
- AC power 110V / 50-60 Hz
- AC power 220V / 50-60 Hz
- DC 12V with 110V / 230V / 50-60 Hz with worldwide automatic “smart” charging system
- 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)



Model shown with optional narrow base.

### 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 10 in (9.57 m) working height
- 24 ft 10 in (7.57 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 5 in (13.10 m) working height
- 36 ft 5 in (11.10 m) platform height
- 2 ft 5 in (.74 m) standard base width
- Up to 350 lb (159 kg) lift capacity

##### AWP™-40S

- 46 ft 4 in (14.29 m) working height
- 40 ft 4 in (12.29 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 (ANSI / CSA only)
- 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 85V / 50-60 Hz
- AC power 110V / 50-60 Hz
- AC power 220V / 50-60 Hz
- DC power 110V / 230V / 50-60 Hz with worldwide automatic “smart” charging system

# 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 10 in	9.57 m	35 ft 6 in	11.00 m
Platform height	20 ft 1 in	6.12 m	24 ft 10 in	7.57 m	29 ft 6 in	9.00 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)	5 ft 3 in	1.60 m	5 ft 3 in	1.60 m	5 ft 3 in	1.60 m
<b>D</b> Length - tilted back**	6 ft 11 in	2.11 m	6 ft 11 in	2.11 m	6 ft 11 in	2.11 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	350 lbs	159 kg	350 lbs	159 kg	350 lbs	159 kg
ANSI/CSA:						
<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
<b>G</b> Outrigger footprint (l/w) (Narrow/RT)	5 ft 4 in/4 ft 2 in	1.63/1.27 m	5 ft 4 in/4 ft 2 in	1.63/1.27 m	6 ft/5 ft	1.83/1.52 m
Corner access*** (Standard)	1 ft 3 in	.38 m	1 ft 2 in	.36 m	1 ft 7 in	.48 m
<b>H</b> Corner access*** (Narrow/RT)	1 ft 2 in	.36 m	1 ft 1 in	.33 m	1 ft 7 in	.48 m
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
<b>I</b> <b>J</b> 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
CE/AUS/PB Indoor:						
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
<b>F</b> <b>G</b> 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
Corner access*** (Standard)	1 ft 3 in	.38 m	1 ft 7 in	.48 m	1 ft 10 in	.56 m
<b>H</b> Corner access*** (Narrow/RT)	1 ft 9 in	.53 m	1 ft 8 in	.51 m	2 ft 3.5 in	.70 m
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
<b>I</b> <b>J</b> 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
CE/AUS/PB Outdoor:						
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
<b>F</b> <b>G</b> 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
Corner access*** (Standard)	1 ft 7 in	.48 m	2 ft 6 in	.76 m	2 ft 3 in	.69 m
<b>H</b> 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
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
<b>I</b> <b>J</b> Wall access front/side (Narrow/RT)	2 ft 8 in/3 ft 8 in	.81/1.12 m	2 ft 5 in/3 ft 8 in	.74/1.12 m	2 ft 11 in/4 ft 7 in	.89/1.40 m
Platform Dimensions: (l/w/h)						
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 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 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

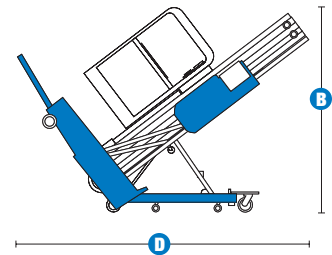
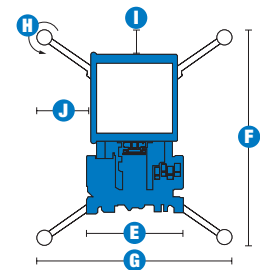
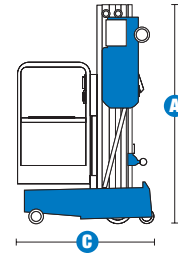
POWER			
Power source - AC or DC models	12V DC / 110/50-60 Hz or 220/50-60 Hz AC	12V DC / 110/50-60 Hz or 220/50-60 Hz AC	12V DC / 110/50-60 Hz or 220/50-60 Hz AC

WEIGHT						
AC models (Standard)	677 lbs	307 kg	727 lbs	330 kg	777 lbs	352 kg
AC models (Narrow/RT)	660 lbs	299 kg	694 lbs	315 kg	729 lbs	331 kg
DC models (Standard)	766 lbs	347 kg	817 lbs	371 kg	867 lbs	393 kg
DC models (Narrow/RT)	749 lbs	340 kg	780 lbs	354 kg	818 lbs	371 kg
Air motor (Standard)	—	—	—	—	777 lbs	352 kg
Air motor (Narrow/RT)	—	—	—	—	729 lbs	331 kg

STANDARDS COMPLIANCE	ANSI A92.3, CSA B354.1, CE Compliance, AS 1418.10
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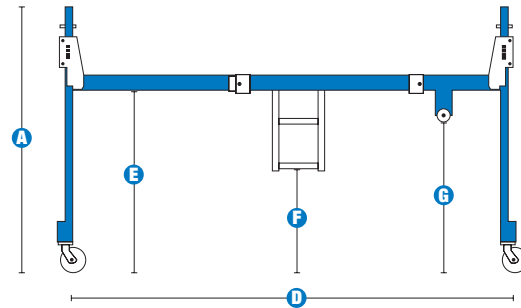
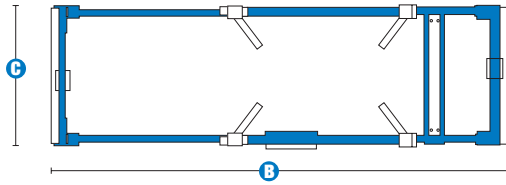
# Specifications

MODELS	AWP™-36S		AWP™-40S	
	US	Metric	US	Metric
<b>MEASUREMENTS</b>				
Working height*	42 ft 5 in	13.10 m	46 ft 4 in	14.29 m
Platform height	36 ft 5 in	11.10 m	40 ft 4 in	12.29 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	350 lbs	159 kg	300 lbs	136 kg
<b>ANSI/CSA:</b>				
<b>F</b> Outrigger footprint (l/w) (Standard)	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>G</b> Outrigger footprint (l/w) (Narrow/RT) Corner access*** (Standard)	2 ft 5 in	.74 m	2 ft 7 in	.79 m
<b>H</b> Corner access*** (Narrow/RT) Wall access front/side (Standard)	1 ft 2 in/2 ft 1 in	.36/.64 m	1 ft 3 in/2 ft 4 in	.38/.71 m
<b>I</b> Wall access front/side (Narrow/RT)				
<b>CE/AUS/PB Indoor:</b>				
<b>F</b> Outrigger footprint (l/w) (Standard)	6 ft 11 in/6 ft 3 in	2.12/1.91 m	7 ft 5 in /6 ft 9 in	2.26/2.06 m
<b>G</b> Outrigger footprint (l/w) (Narrow/RT) Corner access*** (Standard)	2 ft 5 in	.74 m	2 ft 7 in	.79 m
<b>H</b> Corner access*** (Narrow/RT) Wall access front/side (Standard)	1 ft 2 in/2 ft 1 in	.36/.64 m	1 ft 3 in/2 ft 4 in	.38/.71 m
<b>I</b> Wall access front/side (Narrow/RT)				
<b>CE/AUS/PB Outdoor:</b>				
<b>F</b> Outrigger footprint (l/w) (Standard)	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>G</b> Outrigger footprint (l/w) (Narrow/RT) Corner access*** (Standard)	3 ft 4 in	1.02 m	3 ft 8 in	1.12 m
<b>H</b> Corner access*** (Narrow/RT) Wall access front/side (Standard)	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>I</b> Wall access front/side (Narrow/RT)				
<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 standard	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
<b>POWER</b>				
Power source - AC or DC models	12V DC / 110/50-60 Hz or 220/50-60 Hz AC		12V DC / 110/50-60 Hz or 220/50-60 Hz AC	
<b>WEIGHT</b>				
AC models (Standard)	1,017 lbs	461 kg	1,040 lbs	472 kg
AC models (Narrow/RT)				
DC models (Standard)	1,107 lbs	502 kg	1,130 lbs	513 kg
DC models (Narrow/RT)				
Air motor (Standard)				
Air motor (Narrow/RT)				
<b>STANDARDS COMPLIANCE</b>	ANSI A92.3, CSA B354.1, CE Compliance, AS 1418.10			



\* 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.

# Specifications



<b>SUPER STRADDLE MODELS</b>	<b>AWP™-20S</b>		<b>AWP™-25S</b>		<b>AWP™-30S</b>	
<b>MEASUREMENTS</b>	<b>US</b>	<b>Metric</b>	<b>US</b>	<b>Metric</b>	<b>US</b>	<b>Metric</b>
<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
<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>						
	580 lbs	263 kg	580 lbs	263 kg	580 lbs	263 kg

<b>SUPER STRADDLE MODELS</b>	<b>AWP™-36S</b>		<b>AWP™-40S</b>	
<b>MEASUREMENTS</b>	<b>US</b>	<b>Metric</b>	<b>US</b>	<b>Metric</b>
<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
<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>				
	605 lbs	274 kg	605 lbs	274 kg

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