

Genie® AWP™-20S, AWP-25S, AWP-30S, AWP-36S, AWP-40S

Specifications

Models	AWP-20S		AWP-25S		AWP-30S	
	US	Metric	US	Metric	US	Metric
Working height max. ⁽¹⁾	26 ft 1 in	8.0 m	30 ft 11 in	9.4 m	35 ft 6 in	10.8 m
Platform height	20 ft 1 in	6.1 m	24 ft 11 in	7.6 m	29 ft 6 in	9.0 m
A Height - stowed (standard)	6 ft 6 in	1.98 m	6 ft 6 in	1.98 m	6 ft 6 in	1.98 m
Height - stowed (RT/Narrow)	6 ft 7 in	2.01 m	6 ft 7 in	2.01 m	6 ft 7 in	2.01 m
B Tilted back ⁽²⁾ (standard)	-	-	-	-	-	-
C 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
Length - stowed (RT/Narrow)	5 ft 3 in	1.60 m	5 ft 3 in	1.60 m	5 ft 3 in	1.60 m
D Length - tilted back ⁽²⁾	-	-	-	-	-	-
E Width	2 ft 5 in	0.74 m	2 ft 5 in	0.74 m	2 ft 5 in	.74 m
Width (RT)	2 ft 6 in	0.76 m	2 ft 6 in	0.76 m	2 ft 6 in	.76 m
Width (Narrow)	1 ft 11 in	0.58 m	1 ft 11 in	0.58 m	1 ft 11 in	0.58 m

Productivity

Lift capacity	350 lb	159 kg	350 lb	159 kg	350 lb	159 kg
F G 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) (RT/Narrow)	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
H Corner access ⁽³⁾ (standard)	1 ft 3 in	38 cm	1 ft 7 in	48 cm	1 ft 10 in	0.56 m
Corner access ⁽³⁾ (RT/Narrow)	1 ft 9 in	0.53 m	1 ft 8 in	0.51 m	2 ft 3.5 in	0.70 m
I J Wall access front/side (standard)	6 in/1 ft 1 in	0.15/33 cm	7 in/1 ft 5 in	0.18/43 cm	8 in/1 ft 9 in	0.20/0.53 m
Wall access front/side (RT/Narrow)	1 ft/1 ft 5 in	0.30/43 cm	10 in/1 ft 5 in	0.25/43 cm	9 in/1 ft 8 in	0.23/0.51 m
F G 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
H Corner access ⁽³⁾ (standard)	1 ft 7 in	0.48 m	2 ft 6 in	0.76 m	2 ft 3 in	0.69 m
I J Wall access front/side (standard)	1 ft 7 in/2 ft 8 in	0.48/0.81 m	2 ft 5 in/3 ft 6 in	0.74/1.07 m	2 ft 3 in/3 ft 6 in	0.69/1.07 m
Standard	27/26/44.75 in	0.69/0.66/1.14 m	27/26/44.75 in	0.69/0.66/1.14 m	27/26/44.75 in	0.69/0.66/1.14 m
Gate standard	27/26/44.75 in	0.69/0.66/1.14 m	27/26/44.75 in	0.69/0.66/1.14 m	27/26/44.75 in	0.69/0.66/1.14 m
Gated narrow	26/20/44.75 in	0.66/0.51/1.14 m	26/20/44.75 in	0.66/0.51/1.14 m	26/20/44.75 in	0.66/0.51/1.14 m
Gated ultra-narrow	22/18/44.75 in	0.56/0.46/1.14 m	22/18/44.75 in	0.56/0.46/1.14 m	22/18/44.75 in	0.56/0.46/1.14 m
Standard fiberglass ⁽²⁾	29/26.5/43.5 in	0.74/0.61/1.10 m	29/26.5/43.5 in	0.74/0.61/1.10 m	29/26.5/43.5 in	0.74/0.61/1.10 m

Power

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

Weight and Floor Loading⁽⁴⁾

AC models (Standard)	677 lb	307 kg	727 lb	330 kg	777 lb	352 kg
AC models (RT/Narrow)	660 lb	299 kg	694 lb	315 kg	729 lb	331 kg
DC models (Standard)	766 lb	347 kg	817 lb	371 kg	867 lb	393 kg
DC models (RT/Narrow)	749 lb	340 kg	780 lb	354 kg	818 lb	371 kg
Air motor (Standard)	-	-	-	-	777 lb	352 kg
Air motor (RT/Narrow)	-	-	-	-	729 lb	331 kg
Occupied floor pressure	0.35 psi	2.40 kPa	0.28 psi	1.9 kPa	0.24 psi	1.65 kg

Sound and Vibration Levels

Sound Pressure level (ground workstation)	< 70 dBA		< 70 dBA		< 70 dBA	
Sound Pressure level (platform workstation)	< 70 dBA		< 70 dBA		< 70 dBA	
Vibrations	< 8 ft 2 in/s ²	< 2.5 m/s ²	< 8 ft 2 in/s ²	< 2.5 m/s ²	< 8 ft 2 in/s ²	< 2.5 m/s ²

(1) The metric equivalent of working height adds 2 m to platform height. U.S. adds 6 ft to platform height.

(2) Gradeability applies to driving on slopes and may vary depending on options and machine configurations. See operator's manual for details regarding slope ratings.

(3) Weight refers to standard configuration and may vary depending on options and/or country standards.

(4) Floor loading information is approximate and may vary depending on options and machine configurations. It should be used only with adequate safety factors.

Genie® AWP™-20S, AWP-25S, AWP-30S, AWP-36S, AWP-40S

Models	AWP-36S		AWP-40S	
Measurements	US	Metric	US	Metric
Working height max. ⁽¹⁾	42 ft 5 in	12.90 m	46 ft 4 in	14.10 m
Platform height	36 ft 5 in	11.10 m	40 ft 4 in	12.30 m
A Height - stowed (standard)	9 ft 1.5 in	2.78 m	9 ft 1.5 in	2.78 m
Height - stowed (RT/Narrow)	-	-	-	-
B Tilted back ⁽²⁾ (standard)	6 ft 3.5 in	1.92 m	6 ft 6 in	1.98 m
C Length - stowed (standard)	4 ft 7 in	1.40 m	4 ft 8 in	1.42 m
Length - stowed (RT/Narrow)	-	-	-	-
D Length - tilted back ⁽²⁾	9 ft 9 in	2.97 m	9 ft 9 in	2.97 m
E Width	2 ft 5 in	0.74 m	2 ft 5 in	0.74 m
Width (RT)	-	-	-	-
Width (Narrow)	-	-	-	-

Productivity

Lift capacity	350 lb	159 kg	300 lb	136 kg
F G 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
Outrigger footprint (l/w) (RT/Narrow)	-	-	-	-
H Corner access ⁽³⁾ (standard)	2 ft 5 in	0.74 m	2 ft 7 in	0.79 m
Corner access ⁽³⁾ (RT/Narrow)	-	-	-	-
I J Wall access front/side (standard)	1 ft 2 in/2 ft 1 in	0.36/0.64 m	1 ft 3 in/2 ft 4 in	0.38/0.71 m
Wall access front/side (RT/Narrow)	-	-	-	-
F G 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
H Corner access ⁽³⁾ (standard)	3 ft 4 in	1.02 m	3 ft 8 in	1.12 m
I J 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
Standard	27/26/44.75 in	0.69/0.66/1.14 m	27/26/44.75 in	0.69/0.66/1.14 m
Gate standard	27/26/44.75 in	0.69/0.66/1.14 m	27/26/44.75 in	0.69/0.66/1.14 m
Gated narrow	26/20/44.75 in	0.66/0.51/1.14 m	26/20/44.75 in	0.66/0.51/1.14 m
Gated ultra-narrow	22/18/44.75 in	0.56/0.46/1.14 m	22/18/44.75 in	0.56/0.46/1.14 m
Standard fiberglass ⁽²⁾	29/26.5/43.5 in	0.74/0.67/1.10 m	29/26.5/43.5 in	0.74/0.67/1.10 m

Power

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

Weight and Floor Loading⁽⁴⁾

AC models (Standard)	1,017 lb	461 kg	1,040 lb	472 kg
AC models (RT/Narrow)	-	-	-	-
DC models (Standard)	1,107 lb	502 kg	1,130 lb	513 kg
DC models (RT/Narrow)	-	-	-	-
Air motor (Standard)	-	-	-	-
Air motor (RT/Narrow)	-	-	-	-
Occupied floor pressure	0.23 psi	1.60 kPa	0.20 psi	1.37 kg

Sound and Vibration Levels

Sound Pressure level (ground workstation)	< 70 dBA	< 70 dBA		
Sound Pressure level (platform workstation)	< 70 dBA	< 70 dBA		
Vibrations	< 8 ft 2 in/s ²	< 2.5 m/s ²	< 8 ft 2 in/s ²	< 2.5 m/s ²

(1) The metric equivalent of working height adds 2 m to platform height. U.S. adds 6 ft to platform height.

(2) Gradeability applies to driving on slopes and may vary depending on options and machine configurations. See operator's manual for details regarding slope ratings.

(3) Weight refers to standard configuration and may vary depending on options and/or country standards.

(4) Floor loading information is approximate and may vary depending on options and machine configurations. It should be used only with adequate safety factors.

Genie® AWP™-20S, AWP-25S, AWP-30S, AWP-36S, AWP-40S

SKU: Stock Models

- AWP-20S, AC Power*
- **AWP25S01AE0002:** AWP-25S, AC Power
- **AWP30S01AE0002:** AWP-30S, AC Power
- AWP-36S, AC Power with Tilt-back frame*
- **AWP40S01AE0002:** AWP-40S, AC Power with Tilt-back frame

SKU: Stock Models

- AWP-20S, DC Power*
- **AWP25S01AE0001:** AWP-25S, DC Power
- **AWP30S01AE0001:** AWP-30S, DC Power
- AWP-36S, DC Power with Tilt-back frame*
- **AWP40S01AE0001:** AWP-40S, DC Power with Tilt-back frame

* Build to Order

Option availability	S	S+	BtO
Power			
AC85V power			○
AC110V power	✓	✓	✓
AC220V power			○
DC Power	✓	✓	✓
Air motor (AWP-30s only)			○
Dry battery (DC)		○	○
Wet battery (DC)	✓	✓	○
12V 110/230V 50-60Hz worldwide smart charging system	✓	✓	✓
Platform			
Sliding mid-rail standard platform	✓	✓	✓
Gated standard platform			○
Gated narrow platform			○
Gated ultra-narrow platform			○
Fiberglass platform			○
Descent light and alarm package		○	○
Tool tray		○	○
AC power to platform	✓	✓	✓
Chassis			
Super Straddle		○	○
Standard base for all models	✓	✓	✓
Narrow base for AWP-20S, AWP-25S, AWP-30S			○
Rough Terrain base for AWP-20S, AWP-25S, AWP-30S			○
Long cord 79"		○	○
Auxiliary platform lowering	✓	✓	✓
Crane attachment point	✓	✓	✓
Easy operation: rolls through standard doorways	✓	✓	✓
Fast load into pickup trucks	✓	✓	✓
Forklift pockets (Standard base only)	✓	✓	✓
Ground fault interrupt	✓	✓	✓
Heavy-duty design and mast	✓	✓	✓
LED lights confirm proper set-up	✓	✓	✓
Outrigger storage pockets	✓	✓	✓
Rocker base system for maneuverability	✓	✓	✓
Standard outriggers	✓	✓	✓
Tie-down attachment points	✓	✓	✓

- S Standard
- S+ Standard +
- BtO Build to Order
- ✓ Standard Features
- Options



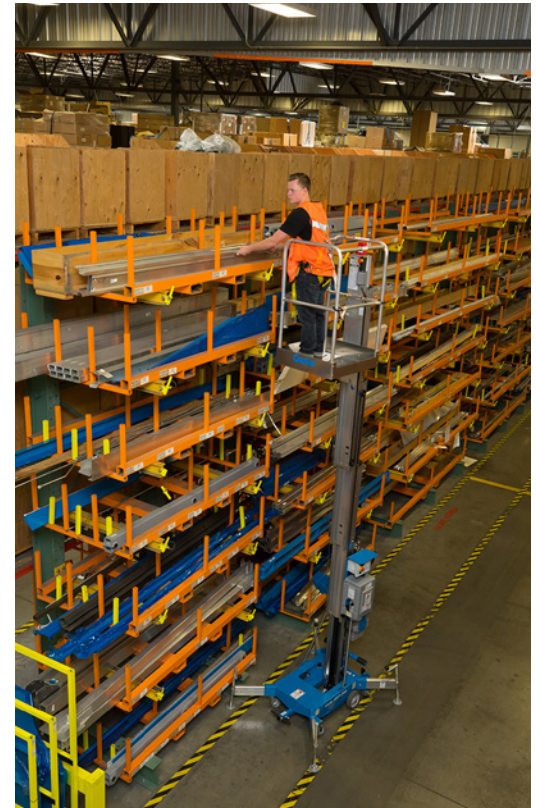
Lightweight



Easy to Load and Transport



Low Floor Loading



Genie Genuine Accessories⁽¹⁾

- Platform-locating laser light
- Fluorescent tube caddy

(1) More accessories available from Genie Genuine Parts.

Product specifications are subject to change without notice or obligation. Photographs and/or drawings herein are for illustrative purposes only. Refer to the appropriate Operator's Manual for instructions on proper equipment use. Failure to follow instructions in the Operator's Manual may result in serious injury or death. The only warranty applicable to our equipment is the standard written warranty applicable to the particular product and sale and we make no other warranty, express or implied. Products and services listed may be trademarks, service marks or trade names of Terex Corporation and/or their subsidiaries in the USA and many other countries. Terex, Genie, Xtra Capacity, Lift Power, Lift Guard, Lift Tools, Lift Connect and Tech Pro Link are registered trademarks of Terex Corporation or its subsidiaries.

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Genie® AWP™-20S, AWP-25S, AWP-30S, AWP-36S, AWP-40S

Measurements	AWP-20S- Super Straddle US		AWP-25S- Super Straddle US		AWP-30S- Super Straddle US	
	US	METRIC	US	METRIC	US	METRIC
A Height	5 ft 10 in	1.78 m	5 ft 10 in	1.78 m	5 ft 10 in	1.78 m
B Length (adjustable)	9 ft 1 in- 11 ft 3 in	2.77- 3.25 m	9 ft 1 in- 11 ft 3 in	2.77- 3.25 m	9 ft 1 in- 11 ft 3 in	2.77- 3.25 m
C Width	36.5 in	0.93 m	36.5 in	0.93 m	36.5 in	0.93 m
D Width with required outriggers (indoor)	5 ft 9 in	1.75 m	6 ft 9 in	2.05 m	7 ft 7 in	2.31 m
E 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
F Straddle clearance	4 ft	1.22 m	4 ft	1.22 m	4 ft	1.22 m
G Height to ladder	2 ft 3 in	0.69 m	2 ft 3 in	0.69 m	2 ft 3 in	0.69 m
H 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

Weight and Floor Loading⁽⁴⁾

Weight	580 lb	264 kg	580 lb	264 kg	580 lb	264 kg
Occupied floor pressure	0.18-0.15 psi	1.23 - 1.01 kPa	0.19 - 0.15 psi	1.28 - 1.05 kPa	0.16-0.13 psi	1.07 - 0.88 kPa

Sound and Vibration Levels

Sound Pressure level (ground workstation)	< 70 dBA	< 70 dBA	< 70 dBA	< 70 dBA	< 70 dBA	< 70 dBA
Sound Pressure level (platform workstation)	< 70 dBA	< 70 dBA	< 70 dBA	< 70 dBA	< 70 dBA	< 70 dBA
Vibrations	< 8 ft 2 in/s ²	< 2.5 m/s ²	< 8 ft 2 in/s ²	< 2.5 m/s ²	< 8 ft 2 in/s ²	< 2.5 m/s ²

Measurements	AWP-36S- Super Straddle US		AWP-40S- Super Straddle US	
	US	METRIC	US	METRIC
A Height	5 ft 10 in	1.78 m	5 ft 10 in	1.78 m
B Length (adjustable)	9 ft 1 in- 11 ft 3 in	2.77- 3.25 m	9 ft 1 in- 11 ft 3 in	2.77- 3.25 m
C Width	36.5 in	0.93 m	36.5 in	0.93 m
D Width with required outriggers (indoor)	8 ft 5 in	2.57 m	9 ft 1 in	2.77 m
E 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
F Straddle clearance	4 ft	1.22 m	4 ft	1.22 m
G Height to ladder	2 ft 3 in	0.69 m	2 ft 3 in	0.69 m
H 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

Weight and Floor Loading⁽⁴⁾

Weight	580 lb	264 kg	580 lb	264 kg
Occupied floor pressure	0.15- 0.13 psi	1.05- 0.86 kPa	0.14- 0.12 psi	0.99- 0.81 kPa

Sound and Vibration Levels

Sound Pressure level (ground workstation)	< 70 dBA	< 70 dBA	< 70 dBA	< 70 dBA
Sound Pressure level (platform workstation)	< 70 dBA	< 70 dBA	< 70 dBA	< 70 dBA
Vibrations	< 8 ft 2 in/s ²	< 2.5 m/s ²	< 8 ft 2 in/s ²	< 2.5 m/s ²

