

Specifications

Models	SLA™ -5		SLA-10		SLA-15		SLA-20		SLA-25	
Measurements	US	Metric	US	Metric	US	Metric	US	Metric	US	Metric
Working height:										
standard forks - down	4 ft 10.5 in	1.49 m	9 ft 9 in	2.97 m	14 ft 7.5 in	4.46 m	19 ft 6 in	5.94 m	24 ft 4 in	7.42 m
standard forks - up	6 ft 7 in	2.0 m	11 ft 5.5 in	3.49 m	16 ft 4 in	4.98 m	21 ft 2.5 in	6.46 m	26 ft .5 in	7.94 m
adjustable forks - down	4 ft 10.5 in	1.49 m	9 ft 9 in	2.97 m	14 ft 7.5 in	4.46 m	19 ft 6 in	5.94 m	24 ft 4 in	7.42 m
adjustable forks - up	6 ft 7 in	2.0 m	11 ft 5.5 in	3.49 m	16 ft 4 in	4.98 m	21 ft 2.5 in	6.46 m	26 ft .5 in	7.94 m
flat forks	4 ft 10.5 in	1.49 m	9 ft 9 in	2.97 m	14 ft 7.5 in	4.46 m	—	—	—	—
boom***	5 ft 10.5 in	1.79 m	10 ft 9 in	3.28 m	15 ft 7.5 in	4.76 m	20 ft 6 in	6.25 m	24 ft 4 in	7.42 m
load platform** - forks down	4 ft 10.5 in	1.49 m	9 ft 9 in	2.97 m	14 ft 7.5 in	4.46 m	19 ft 6 in	5.94 m	24 ft 4 in	7.42 m
load platform** - forks up	6 ft 7 in	2.0 m	11 ft 5.5 in	3.49 m	16 ft 4 in	4.98 m	21 ft 2.5 in	6.46 m	26 ft .5 in	7.94 m
A Height - stowed	6 ft 6.5 in	1.99 m	6 ft 6.5 in	1.99 m	6 ft 6.5 in	1.99 m	6 ft 6.5 in	1.99 m	6 ft 6.5 in	1.99 m
B Length - stowed	2 ft 5 in	.74 m	2 ft 5 in	.74 m	2 ft 5 in	.74 m	2 ft 5 in	.74 m	2 ft 7 in	.79 m
C Length - operating	4 ft 11.5 in	1.51 m	4 ft 11.5 in	1.51 m	6 ft 2 in	1.88 m	6 ft 10 in	2.08 m	6 ft 10 in	2.08 m
D Width - stowed*	2 ft 7.5 in	.80 m	2 ft 7.5 in	.80 m	2 ft 7.5 in	.80 m	2 ft 7.5 in	.80 m	2 ft 7.5 in	.80 m
- with stabilizers lowered	6 ft 1 in	1.85 m	6 ft 1 in	1.85 m	6 ft 1 in	1.85 m	6 ft 1 in	1.85 m	6 ft 1 in	1.85 m
Width - straddle base*										
minimum	2 ft 7.5 in	.80 m	2 ft 7.5 in	.80 m	2 ft 7.5 in	.80 m	—	—	—	—
maximum	4 ft 10 in	1.47 m	4 ft 10 in	1.47 m	4 ft 10 in	1.47 m	—	—	—	—
maximum inside	4 ft 2 in	1.27 m	4 ft 2 in	1.27 m	4 ft 2 in	1.27 m	—	—	—	—
E Ground clearance - center	2 in	.05 m	2 in	.05 m	2 in	.05 m	2 in	.05 m	2 in	.05 m
Load height minimum	6 in	.15 m	6 in	.15 m	6 in	.15 m	6 in	.15 m	6 in	.15 m

Productivity

Load capacity:

18 in (46 cm) load center	1,000 lbs	454 kg	1,000 lbs	454 kg	800 lbs	363 kg	800 lbs	363 kg	650 lbs	295 kg
24 in (61 cm) load center	1,000 lbs	454 kg	1,000 lbs	454 kg	800 lbs	363 kg	600 lbs	272 kg	450 lbs	204 kg
42 in (107 cm) load center	350 lbs	159 kg	400 lbs	181 kg	500 lbs	227 kg	350 lbs	159 kg	250 lbs	113 kg

Power

Average cranks - per length unit

standard winch - carriage moving	12.5/ft	41/m	12.5/ft	41/m	12.5/ft	41/m	12.5/ft	41/m	12.5/ft	41/m
standard winch - mast moving	5.5/ft	18/m	5.5/ft	18/m	5.5/ft	18/m	5.5/ft	18/m	5.5/ft	18/m

Weight

Standard	215 lbs	98 kg	260 lbs	118 kg	333 lbs	151 kg	405 lbs	184 kg	450 lbs	204 kg
Straddle base	258 lbs	117 kg	303 lbs	137 kg	360 lbs	163 kg	—	—	—	—

Load Handling Attachments

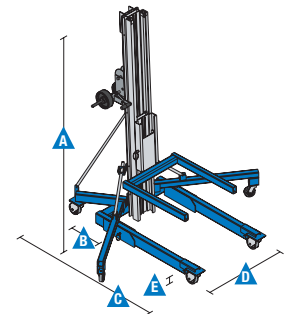
Measurements	US	Metric	Weight (US)	Weight (Metric)
Standard forks (l/w/d)****	27/23.5/2.5 in	69/60/6 cm	38.9 lbs	18 kg
Standard fork size (each)	2.5/1.5 in	6/4 cm	—	—
Adjustable forks (l/w/d)****	27.5/11-30/2.5 in	70/29-76/6 cm	52.5 lbs	24 kg
Adjustable fork size (each)	2.5/1.5 in	6/4 cm	52.5 lbs	24 kg
Fork extensions detached (each) (l/w/d)****	30/2/3 in	76/5/8 cm	4.5 lbs	2 kg
Fork extensions attached (each) (l/w/d)****	25/2/3 in	64/5/8 cm	4.5 lbs	2 kg
Flat forks (l/w/d)****	32/16-31/1.5 in	81/41-79/3.8 cm	80.1 lbs	36 kg
Boom (l/w/d)****	18,24,32,44/1.5/6 in	46,61,81,112/4/15 cm	39.9 lbs	18 kg
Load platform (l/w/d)****	27.5/23/2.75 in	70/58/7 cm	31.5 lbs	14 kg

* Outside dimensions.

** For use with standard and adjustable forks only.

*** Measured from ground to bottom of shackle.

**** Length/width/depth, from end of carriage and outside of forks



Features

Standard Features

Measurements

SLA™-5

- 6 ft 7 in (2.0 m) maximum lifting height
- Up to 1,000 lbs (454 kg) load capacity

SLA-10

- 11 ft 5.5 in (3.49 m) maximum lifting height
- Up to 1,000 lbs (454 kg) load capacity

SLA-15

- 16 ft 4 in (4.98 m) maximum lifting height
- Up to 800 lbs (363 kg) load capacity

SLA-20

- 21 ft 2.5 in (6.46 m) maximum lifting height
- Up to 800 lbs (363 kg) load capacity

SLA-25

- 26 ft .5 in (7.94 m) maximum lifting height
- Up to 650 lbs (295 kg) load capacity

Productivity

- Heavy-duty design
- Patented telescoping mast system
- Stabilizer set (standard on SLA-20, -25)
- Rolls easily through single door in upright position
- Quick set up requires no tools
- Interchangeable load handling attachments
- Maneuverable 4 in (10 cm) front casters and 5 in (13 cm) rear casters, with 4-way swivel locks and side brakes
- Compact design, legs fold up for easy storage
- Easy to load and unload on or off a vehicle for transport
- Hold-down bar secures mast assembly during transport
- Winch locks load in place

Power

- One speed manual winch

Options & Accessories

Productivity & Fork Options

- Adjustable forks
- Fork extensions (only available on standard fork)
- Flat forks (SLA-5,-10, -15 only)
- Boom
- Pipe cradle (available aftermarket only)
- Load platform
- Mast brake

Power Options

- Two-speed manual winch (option on SLA-15, -20, -25)

Base Options

- Straddle base (SLA-5, -10, -15 only)
- Stabilizer set (standard on SLA-20, -25, not available on straddle base)

Caster & Brake Options

- Rear transport wheel assembly



Leigh Branch

Lifting and Safety services
Poplar Street
Leigh, WN7 4HL
Telephone 01942 606 088
leighsales@lifting-safety.co.uk

Scunthorpe Branch

Humbleside Lifting & Safety
22 Hoylake Road
Scunthorpe, DN17 2AZ
Telephone 01724 845 947
sales@lifting-safety.co.uk