



PIAF 1100R

Vertical Mast Boom Lift

Built for Rental

MAIN FEATURES

Working height	10,92 m / 35,82 ft
Horizontal outreach	3,74 m / 12,27 ft
Width	1,04 m / 3,41 ft

Fully hydraulic (Drive and elevation)

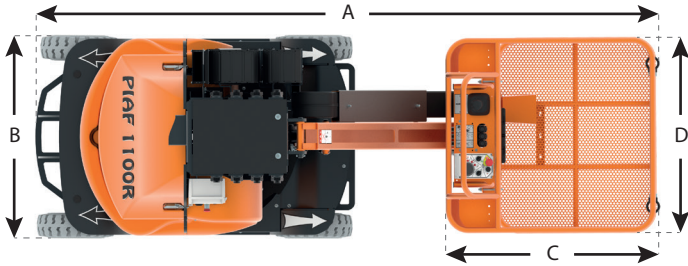
▲ STANDARD EQUIPMENT

- Non-marking rubber wheels
- Progressive hydraulic movement controls
- Drive and directional movement controls carried out with hydraulic joystick controls
- 200kg load capacity
- 575 Ah 24 V traction battery with centralised charging
- On-board HF 85 A charger
- Two drive speeds
- 2 x 110° rotating turret
- 20% gradeability
- Possible to work at maximum height
- Sling rings
- Flashing lights
- Battery charge indicator with cutoff at 80%
- Tilt indicator with alarm
- Overload sensor
- Hour meter

★ ACCESSORIES & OPTIONS

- Compressed air line
- Maintenance and battery charging kit
- Wall mounted charger
- Food grade hydraulic oil
- Biodegradable hydraulic oil
- Extreme cold Kit
- 220V or 110V plug on the platform
- Movement cut off when tilt > 2°
- Drive alarm
- Customer colour(s) paint

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Working height	10,92 m / 35,82 ft
Floor height	8,92 m / 29,26 ft
Maximum horizontal outreach	3,74 m / 12,27 ft
Load capacity (Interior, 2 people, wind 0 km/h)	200 kg / 441 lbs
Load capacity (Exterior, 1 people, wind < 45 km/h)	120 kg / 264 lbs

A	Length	3,05 m / 10 ft
B	Width	1,04 m / 3,41 ft
C	Platform length	0,80 m / 2,62 ft
D	Platform width	0,93 m / 3,05 ft
E	Height	2,14 m / 7,02 ft
F	Wheelbase	1,20 m / 3,93 ft
G	Ground clearance	6,5 cm / 0,21 ft

Turret rotation	2 x 110°
Drive speed (stowed)	4,8 km/h / 2,98 mph
Drive speed (raised)	1 km/h / 0,62 mph
Gradeability (stowed)	20%
Maximum tilt.	2°
Inside turning radius (Ri)	0,76 m / 2,49 ft
Outside turning radius (Re)	2,16 m / 7,08 ft
Total weight	3280 kg / 7231 lbs
Ground pressure	1020 kN/m ²



This product complies with European regulations in force (EN 280).
Due to our constant improvement policy, ATN reserves the right to many
any modifications without any prior notice.

RT : Working circle
Ri : Inside turning radius
Re : Outside turning radius

