

# PIAF 880R / 1000R

Mast-style boom lifts



[www.atnpiaf.com](http://www.atnpiaf.com)



Human-oriented  
work station



Compact design

# PIAF 880R / 1000R

## ADVANTAGES

- Efficiency thanks to the 2 x 110° rotation of the top.
- Smooth operating thanks to the hydraulic joystick.
- Easy to maintain.
- Outstanding operating range (high-capacity battery)
- Designed and manufactured for heavy-duty use.

	880R	1000R
Working height	8,80 m (28 ft. 10,45 in.)	10,04 m (32ft. 11,29 in.)
Platform height	6,80 m (22 ft. 4,45 in.)	8,04 m (26 ft. 4,54 in.)
Horizontal reach	3,36 m (11ft. )	3,46 m (11ft. 4,22 in.)
Lift capacity (indoor, 2 persons, no wind)	200 kg (441 lbs.)	200 kg (441 lbs.)
Lift capacity (outdoor, 1 person, wind <28 mph)	120 kg (264,6 lbs.)	120 kg (264,6 lbs.)
Turntable rotation	2 x 110°	2 x 110°
<b>A</b> Platform width	0,90 m (2 ft. 9,5 in.)	0,90 m (2 ft. 9,5 in.)
<b>B</b> Platform length	0,80 m (2 ft. 6,2 in.)	0,80 m (2 ft. 6,2 in.)
<b>C</b> Length - stowed	2,74 m (8 ft. 9,9 in.)	2,88 m (9 ft. 5,8 in.)
<b>D</b> Wheelbase	1,20 m (3 ft. 11,24 in.)	1,20 m (3 ft. 11,24 in.)
<b>E</b> Width	1,03 m (3 ft. 3,4 in.)	1,03 m (3 ft. 3,4 in.)
<b>F</b> Height - stowed	1,98 m (6 ft. 6,49 in.)	1,98 m (6 ft. 6,49 in.)

Gradeability	20%	20%
Maximum tilt value	2°	2°
Drive speed - stowed	4,8 km/h (2,98 mph)	4,8 km/h (2,98 mph)
Drive speed - raised	1,0 km/h (0,62 mph)	1,0 km/h (0,62 mph)
Weight	2600 kg (5733 lbs.)	2980 kg (6571 lbs.)
Max.ground bearing pressure	7,4 kg / cm <sup>2</sup> (105 psi / in. <sup>2</sup> )	8,4 kg / cm <sup>2</sup> (119 psi / in. <sup>2</sup> )

## STANDARD FEATURES

- Non-marking rubber tyres.
- Progressive hydraulic joystick transmission.
- Driving operated by a hydraulic joystick.
- 560 Ah centralized battery filling system.
- 50 A battery charger.
- 3 drive speeds.
- Lifting facilities.
- Emergency hand-pump.
- Battery indicator with 80% discharge cut-off.
- Tilt indicator with buzzer.
- Overload sensor.
- Hour meter.
- Strong large size platform.

## OPTIONS

- Air line to platform.
- 220V AC power to platform.
- Automatic power cut-off if tilt value >2°.
- Special paint colour(s).



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

