

NP444x



STANDARD EQUIPMENT

220V/380V power supply to the cage

Air breathing line from turntable to the cage

Auto levelling basket

Automatic stabilization

Cage hook (max 500 kg / 1102 lbs)

Cage multifunction pin

Cage rotation

Colored LED display on all four control stations

Dead man pedal both on the cage and on turntable controls

Fully electronic proportional hydraulic controls driven by canBUS system

Hands free intercom system ground/cage

Hoist hook on main boom (max 2000 kg / 4409 lbs)

Memory function

Multilanguage display messages

One click auto-closing function

Remote management and diagnostic software

Smooth movements, no flapping with brakes and ramps

Stable aluminium rescue ladder with automatic opening of articulated boom ladder handrail

Telescopic aluminium water line (diameter 100 mm / 4 in)

Ultrasonic anti collision system for cage and cab protection

Variable outreach management

Water sprinkler for cage protection

Wheelchair easy inlet on the cage

STANDARD COMPLIANCE

UNI EN 1777

UNI EN 1846

CE (european certification)



PERFORMANCES

	<i>metric</i>	<i>US</i>
Working height	44 m	144 ft 4 in
Horizontal outreach	23,5 m	77 ft 1 in
Up and over clearance	35,5 m	116 ft 6 in
Downreach	- 5 m	-16 ft 5 in
Lift capacity	500 kg	1102 lbs
Minimum GVW	26 T	57320 lbs
Water capacity	3800 l/min	1004 GPM (US liquid)
Operating wind speed	14 m/s	46 fps

MEASUREMENTS

	<i>metric</i>	<i>US</i>
Foldable front platform on the cage	1360x520 mm	4 ft 5 in x 1 ft 9 in
A Rescue cage size	2000x1000x1100 mm	6 ft 7 in x 3 ft 4 in x 3 ft 7 in
B Height*	3850 mm	12 ft 8 in
C Length*	11300 mm	37 ft
D₁ Width* outriggers in	2500 mm	8 ft 3 in
D Width* outriggers out	5500 mm	18 ft
E Departure angle* (minimum)	12°	22%

* Depending on chassis



