

ALP 225x



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 400 kg / 883 lbs)
- Cage multifunction pin
- Cage rotation
- Colored LED display on all 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 1000 kg / 2205 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
- Telescopic aluminium ladder
- 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	22,5 m	73 ft 10 in
Horizontal outreach	13,5 m	44 ft 3 in
Up and over clearance	18 m	59 ft
Downreach	-0,5 m	-1 ft 8 in
Lift capacity	400 kg	882 lbs
Minimum GVW	18 T	39683 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	1150x250 mm	3 ft 9 in x 10 in
A Rescue cage size	1800x800x1150 mm	5 ft 11 in x 2 ft 7 in x 3 ft 9 in
B Height*	3850 mm	12 ft 8 in
C Length* basket off	11370 mm	37 ft 4 in
C₁ Length*	10570 mm	34 ft 8 in
D Width*	2500 mm	8 ft 2 in
E Departure angle* (minimum)	12°	22%

* Depending on chassis



