

ALP225x



ALP740x

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)



ALP 740x

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



