

**ALP 727x**



**ALP 2390x**

## 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  
 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)



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## PERFORMANCES

	metric	US
Working height	72 m	236 ft 3 in
Horizontal outreach	32 m	105 ft
Up and over clearance	46 m	150 ft 11 in
Downreach	- 11 m	-36 ft 1 in
Lift capacity	500 kg	1102 lbs
Minimum GVW	40 T	88185 lbs
Water capacity	3800 l/min	1004 GPM (US liquid)
Operating wind speed	14 m/s	46 fps

## MEASUREMENTS

	metric	US
Foldable front platform on the cage	1360x520 mm	4 ft 5 in x 1 ft 9 in
<b>A</b> Rescue cage size	2200x1200x1100 mm	7 ft 3 in x 4 ft x 3 ft 7 in
<b>B</b> Height*	3990 mm	13 ft 1 in
<b>C</b> Length*	12000 mm	39 ft 5 in
<b>D<sub>1</sub></b> Width outriggers narrow*	2500 mm	8 ft 3 in
<b>D<sub>2</sub></b> Width front outriggers wide*	6000 mm	19 ft 8 in
<b>D<sub>3</sub></b> Width rear outriggers wide*	8000 mm	26 fr 3 in
<b>E</b> Departure angle* (minimum)	12°	22%

\* Depending on chassis



