



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)



PERFORMANCES

	<i>metric</i>	<i>US</i>
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

	<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	2200x1200x1100 mm	7 ft 3 in x 4 ft x 3 ft 7 in
B Height*	3990 mm	13 ft 1 in
C Length*	12000 mm	39 ft 5 in
D₁ Width outriggers narrow*	2500 mm	8 ft 3 in
D₂ Width front outriggers wide*	6000 mm	19 ft 8 in
D₃ Width rear outriggers wide*	8000 mm	26 ft 3 in
E Departure angle* (minimum)	12°	22%

* Depending on chassis



