

DT30F



STANDARD EQUIPMENT

220V/380V power supply to the cage
 Auto levelling basket
 Auto-jacking/turntable levelling function
 Cage hook (max 280 kg / 617 lbs)
 Cage multifunction pin
 Cage rotation
 Dead man pedal both on the cage and on turntable controls
 Double telescopic extension booms
 Fully electronic proportional hydraulic controls driven by canBUS system
 Hands free intercom system ground/cage
 Memory function
 One click auto-closing function
 Remote management and diagnostic software
 Smooth movements, no flapping with brakes and ramps
 Variable outreach management
 Water sprinkler for cage protection

STANDARD COMPLIANCE

UNI EN 1777
 UNI EN 1846
 CE (european certification)



PERFORMANCES

	<i>metric</i>	<i>US</i>
Working height	30 m	98 ft 4 in
Horizontal outreach	14 m	45 ft 11 in
Up and over clearance	16 m	52 ft 6 in
Downreach	- 5,5 m	- 18 ft
Lift capacity	280 kg	617 lbs
Minimum GVW	11 T	24250 lbs
Water capacity	1100 l/min	290 GPM (US liquid)
Operating wind speed	12,5 m/s	71 fps

MEASUREMENTS

	<i>metric</i>	<i>US</i>
Foldable front platform	1150x250 mm	3 ft 9 in x 10 in
A Rescue cage size	1800x830x1180 mm	5 ft 11 in x 2 ft 7 in x 3 ft 11 in
B Height*	2675 mm	8 ft 9 in
C_i Length* basket off	7510 mm	24 ft 7 in
C Length*	8340 mm	27 ft 4 in
D Width*	2500 mm	8 ft 2 in
E Departure angle* (minimum)	12°	22%

* Depending on chassis



