

DT28F



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	28 m	91 ft 10 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	10 T	22046 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*	2750 mm	9 ft
C₁ Length* basket off	7260 mm	23 ft 10 in
C Length*	8090 mm	26 ft 6 in
D Width*	2500 mm	8 ft 2 in
E Departure angle* (minimum)	12°	22%

* Depending on chassis

