

DT CRAWLER 30F



DT CRAWLER 100F

STANDARD EQUIPMENT

- 220V/380V power supply to the cage
- Auto levelling basket
- Auto-jacking/turntable levelling function
- Cage hook (max 300 kg / 660 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	300 kg	660 lbs
Weight	5,6 T	12346 lbs
Water capacity	700 to 1000 l/min	180 to 260 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 - stowed	2290 mm	7 ft 6 in
C Length - basket off	5595 mm	18 ft 4 in
C Length - stowed	6425 mm	21 ft 1 in
D Width - stowed	1200 mm	3 ft 11 in
E₁ Length - outriggers footprint stowed	4895 mm	16 ft
E Length - outriggers footprint	5880 mm	19 ft 3 in
F₁ Width - outriggers footprint stowed	3105 mm	10 ft 2 in
F Width - outriggers footprint	4280 mm	14 ft
G Max stabilization front slope angle	10°	18%
H Max stabilization rear slope angle	15,6°	28%



