

**DT28F**  
**SPYDER**



## 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	15,5 m	49 ft 3 in
Downreach	- 5,5 m	- 18 ft
Lift capacity	280 kg	617 lbs
Weight	5,3 T	11685 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
<b>A</b> Rescue cage size	1800x830x1180 mm	5 ft 11 in x 2 ft 7 in x 3 ft 11 in
<b>B</b> Height - stowed	2290 mm	7 ft 6 in
<b>C<sub>1</sub></b> Length - basket off	5370 mm	17 ft 7 in
<b>C</b> Length - stowed	6225 mm	20 ft 5 in
<b>D</b> Width - stowed	1200 mm	3 ft 11 in
<b>E<sub>1</sub></b> Length - outriggers footprint stowed	4895 mm	16 ft
<b>E</b> Length - outriggers footprint	5880 mm	19 ft 3 in
<b>F<sub>1</sub></b> Width - outriggers footprint stowed	3105 mm	10 ft 2 in
<b>F</b> Width - outriggers footprint	4280 mm	14 ft
<b>G</b> Max stabilization front slope angle	10°	18%
<b>H</b> Max stabilization rear slope angle	15,6°	28%



