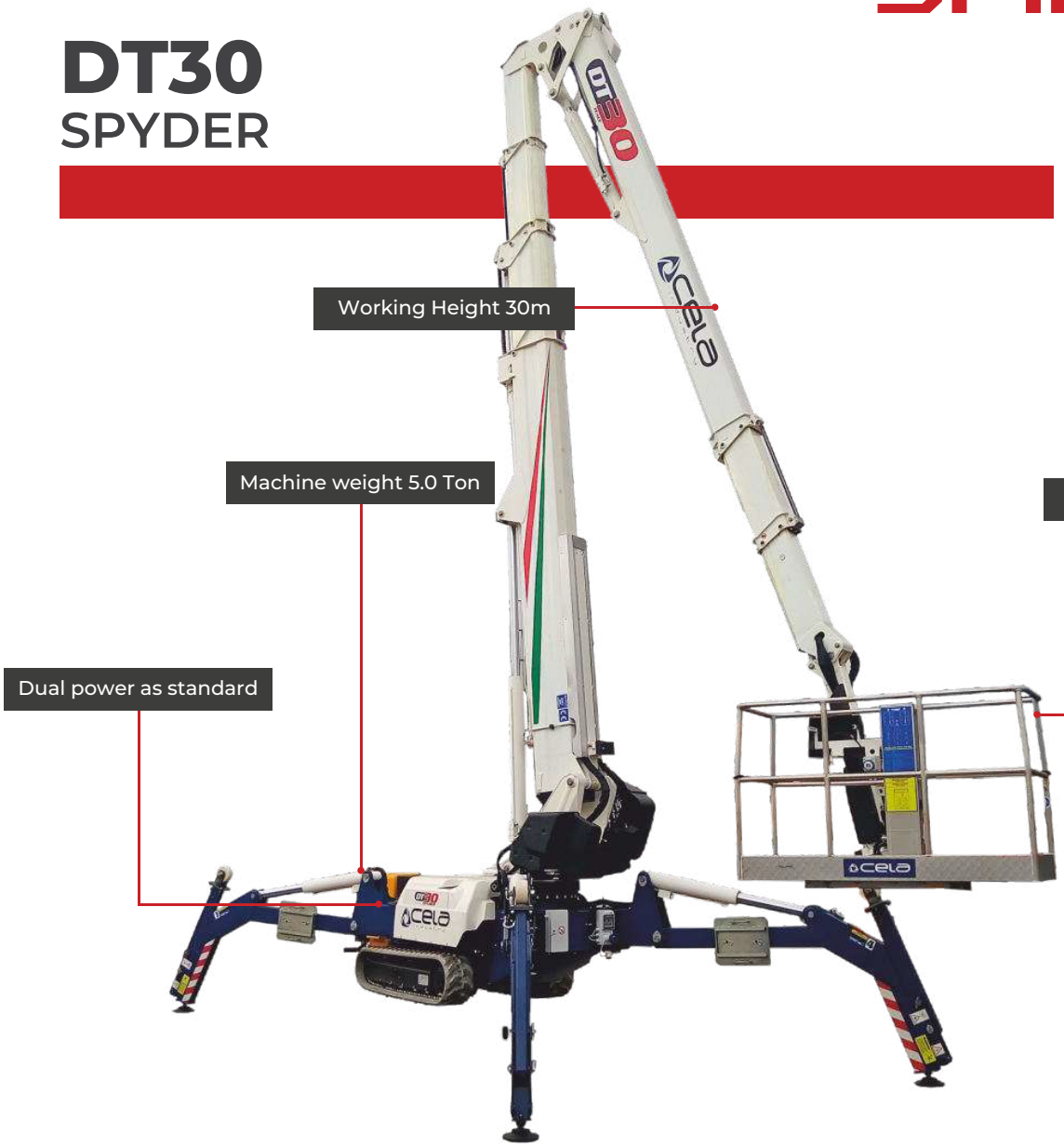
DT30
SPYDER



CELA SPYDER DT 30 ACCESS PLATFORM

The Cela DT30 Spyder is based upon the same chassis as the Cela DT28, but with even more reach. Thanks to its double telescope construction, the DT30 Spyder provides a greater working range than ever before. Additionally, the robust mast construction provides a high level of stability and working comfort despite the heights it will operate at.

Remotes

Electronic + Radio

Operators can safely manage the machines from outside the basket using a radio console which gives full control over the hydraulic boom, knuckle and jib.

Technical Specifications

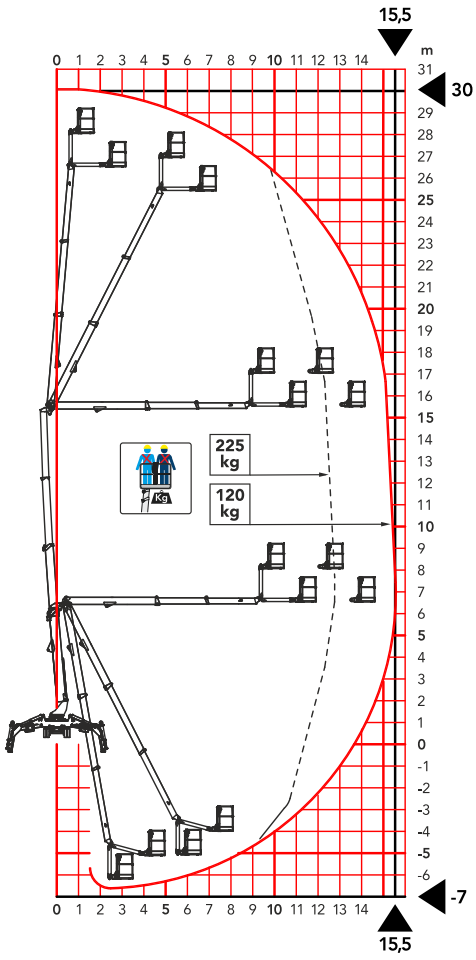
Working Height	30m
Max. Reach horizontal	15.5 m
Platform Length	5.2 m
Platform Width	1.2 m
Lateral range	15.5m/120kg
Slewing angle	380°
Radio Remote Control	Standard
Clearance Height	2.2m
Basket Rotation	-90 +90
Basket Capacity	225Kg
Hook Capacity	260Kg
Power	Diesel Engine/Electric 230VAC
Closing	Automatic
Opening	Automatic
Machine weight	5.0 Ton
Below Ground (Down Reach)	-7.0 m
Travel speed	0 - 2 km / h

Tel: +971 4 881 7775

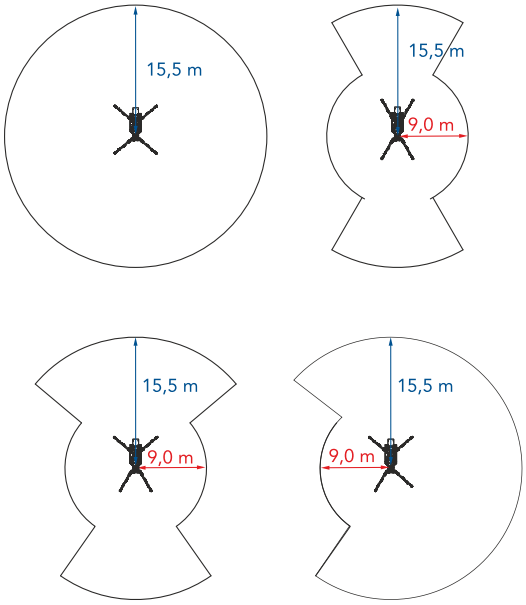
SPIDER PLUS

30m
Working Height

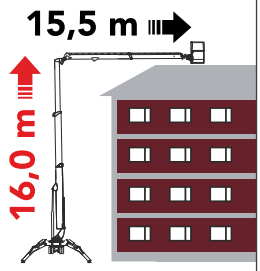
Working Envelope



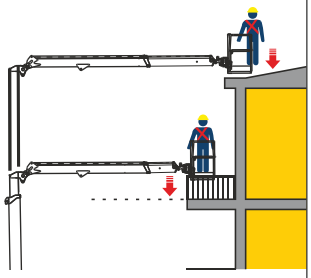
Horizontal Reach And Out Reach Postion



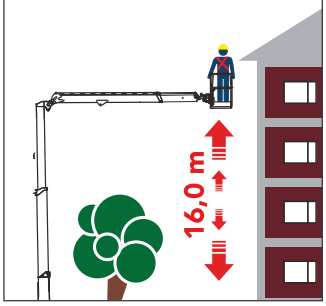
Up and Over



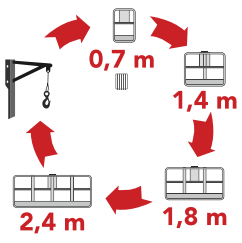
Suitable for Dismounting



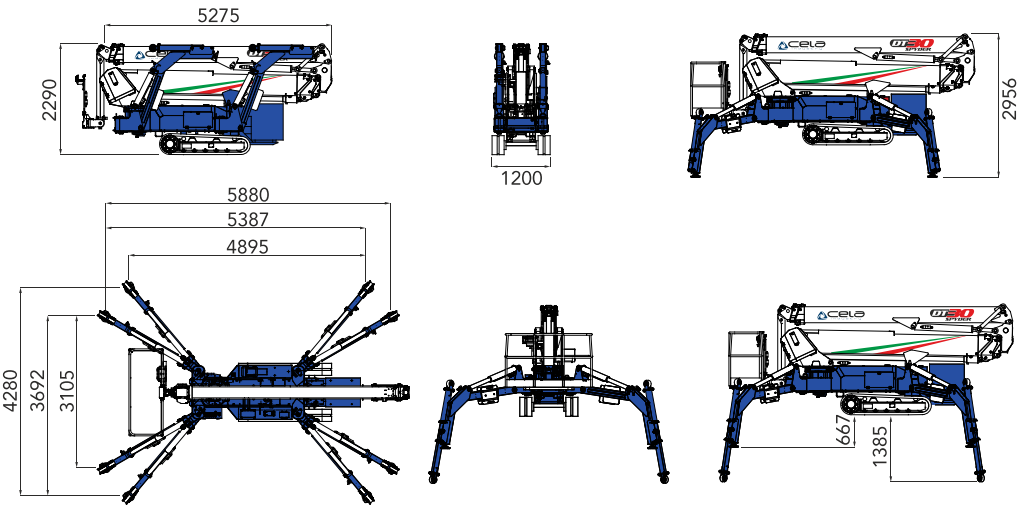
Like an elevator



Extendable Platform



Dimensions



Access Platforms

30m
Working Height

Standard equipment for DT30
"Self loading" Spyder, max loading height 130 cm
230V electric connection in the cage
230V/50Hz mono-phase inverter controlled electro pump, with battery charger
Acoustic warning from the cage
All function radio control
Automatic stabilization device
Blinking lights on outriggers
Cage rotation ±90°
Cage - Aluminium 1800 x700x1100 mm (Spyder DT28 max load 350 kg, Spyder DT30 max load 225 kg)
Emergency hand pump
Flanged lock valves on cylinders
Fully compensated hydraulic system with high pressure filtering system
Fully electronically operated via CAN-bus oil distributor
Hour counter
Multi-axial level
Outrigger pads(4 items)
Painting - Cylinders, turret and pistons: White RAL 9010
Painting - Mainframe: Blue RAL 5013 or Black
Painting - Telescopic booms: Blue RAL 5013 or White RAL 9010
Remote management and diagnostic software (CRSS)
Start/Stop engine from the cage
Turret rotation 365°
Four-cylinder diesel Hatz water cooled motor (compliant to CHINA 3 non road machinery regulations for the Chinese Market)
Three-cylinder diesel Hatz water cooled motor (compliant to USA TIER 4 - EU STAGE 5 non road machinery regulations for the USA and European Market)

30m
Working Height

List of available options

- 110V/60Hz mono-phase electro pump, with battery charger
- 220V Hydraulic generator
- Air/Water connection between cage and turret, max pressure 100bar
- Anti-dust brushes for boom protection
- Blinking lights on outriggers
- Cage - Aluminium 700x700x1100 mm, max load 120 kg both
- Cage - Aluminium 1400x700x1100 mm (Spyder DT28 max load 350 kg, Spyder DT30 max load 225 kg)
- Cage - Aluminium 2400x700x1100 mm reduced max load
- Cage - Fiberglass 800x600x1100 mm (max load 120 kg both models)
- Cage - Fiberglass 1200x620x1100 mm (Spyder DT28 max load 330 kg, Spyder DT30 max load 200 kg)
- Cage - Material handling 1400x700x550/2430x1166x50 mm (Spyder DT28 max load 330 kg, Spyder DT30 max load 205 kg)
- Customized stickers with customer logo
- Dead man pedal in the cage
- Fixed Intercom system ground/cage
- Heated Lithium Batteries (only Lithium version)
- Hoist Hook (Spyder DT28 max load 390 kg, Spyder DT30 max load 200 kg)
- One-click auto-closing function
- One-click auto-opening function
- Remote management software (5 years)
- Safety harness (each)
- Special painting - Mainframe
- Special painting - Upper part, cylinders and outriggers
- White non-marking tracks
- Winch (electric) (Spyder DT28 max load 330 kg, Spyder DT30 max load 200 kg)

Suggested options

- Air/Water connection between cage and turret, max pressure 100bar
- Anti-dust brushes for boom protection
- Hoist Hook
- One-click auto-closing function

Access Platforms