ΕN

SPIDER 39 T

TRACKED AERIAL WORKING PLATFORMS





RAISING THE STANDARD

SERIES SPIDER 39 T

- Stability at high altitude

 Automatic stabilization and automatic storage device

 Bi energy Diesel+ Lithium Ion batteries available on demand

 Radio remote control, with a selector fast/slow for the drive
- Easy maintenance
- Simple and intuitive on-board equipment
 Diagnostics with display installed on board

- Reduced overall dimensions
- Double telecopic articulated boom for an increased velocity while working at height

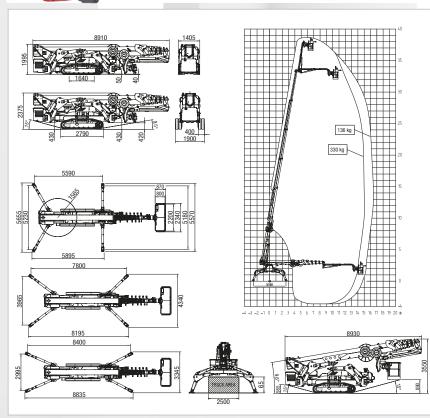












TECHNICAL SPECIFICATIONS			STD	ED	
Maximum working height		m	38,64		
Floor height		m	36,54		
Maximum side outreach		m	16,68		
Rotation angle of the tower (endless)		۰	360		
Aluminium basket dimensions		m	2,34x0,87		
Basket rotation angle		۰	90+90		
Maximum capacity of basket		Kg	330		
Length closed		m	8,91		
Minimum width closed		m	1,41		
Minimum height closed		m	1,	1,99	
Overall dimensions Stabilization	Wide Narrow	m	5,23 x 5,59 3,96 x 7,80		
Maximum horizontal inclination		degrees/%	15° (27%)		
Maximum side inclination		degrees/%	17° (31%)		
Maximum speed		Km/h	1,5	1,5	
WEIGHTS			STD	ED	
Weight in work conditions*		Kg	11900*	11970*	
Ground pressure stowed machine		KN/m²	5,60	5,63	
Ground pressure when on stabilizers		KN/m²	3,99	4,02	
Max point load on one stabilizer		KN	93,6	94,2	
POWER		STD	ED		
D1803 Kubota diesel engine		HP/rpm	37/2700	37/2700	
Electric motor 380 Vac		kW	11	-	
Electric Motor 48 Vdc		kW	-	5	
Traction battery capacity 48Vdc Lithi	ttery 48Vdc Lithium Ion		-	200	
Battery charger lead acid lithium ion			-	100/50	
* Subject to change depending on configuration.					

