## **SPIDER 13.80**

SELF-PROPELLED TRACKED VEHICLES





RAISING THE STANDARD

Made in Italy

## SERIES SPIDER 13.80

## Compact, easy and lightweight for every use Unrivalled stability at high altitude Ultra-compact stabilization and zero tail gate Agile and stable on a variable width crawler tracks

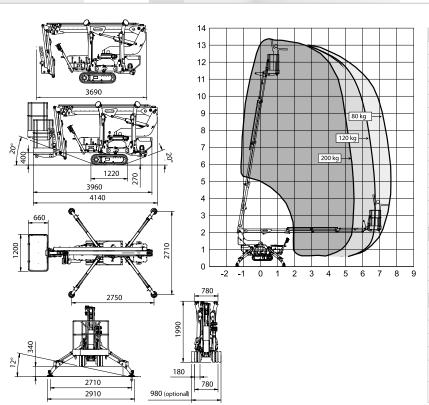
- Easy maintenance
- Simple and intuitive on-board equipment
- Ultra-light and easy to transport

- Standard with double drive speed
- Fully protected by metal covers against falling objects
  Air/water and 230Vac outlets are available into the basket
- Supplied with counter-weight to increase the side outreach
- · Quick detach and interchangeable basket









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TECHNICAL SPECIFICATIONS			STD	E	ED	П
Maximum working height		m		13,40		
Floor height		m		11,40		
Maximum side outreach		m		7,80		
Rotation angle of the tower		0	360			
Aluminium basket dimensions		m	1,20 x 0,70			
Basket rotation angle		0	ND			
Maximum capacity of basket		Kg	200			ایا
Length closed (basket disassembled)		m	3,55 (4,20)			Subject to change depending on configuration.
Minimum width closed		m	0,78			onfigu
Minimum height closed		m	1,98			90 00
Overall dimensions Stabilization		m	2,80 X 2,80			nding
Maximum horizontal inclination		degrees/%	16° (29%)			debe
Maximum side inclination		degrees/%	12° (21%)			ange
Maximum speed		Km/h	3,50	1,70	3,50	to ch
WEIGHTS			STD	Е	ED	pject
Weight in work conditions*		Kg	1500*	1500*	1650*	* SI
Ground pressure stowed machine		KN/m²	3,06			
Ground pressure when on stabilizers		KN/m²	2,26			
Max point load on one stabilizer		KN	11,8			
POWER			STD	Е	ED	
Honda GX270 petrol engine		HP/rpm	8/3600	-	-	
1B30 HATZ diesel engine		HP/rpm	7,2/3600	-	5,4/3600	
Electric motor 220 Vac		CV/KW	3 / 2,2	3 / 2,2	-	
Electric Motor 24 Vdc		CV/KW	-	5,5/4,0	5,5/4,0	
Traction battery capacity	24Vdc Lead Acid 24Vdc Lithium Ion	Ah	-	150 200	150 200	
Battery charger	lead acid lithium ion	Ah	-	45 100/50	45 100/50	

