

## SERIES SPIDER 13.80

## Compact, easy and lightweight for every use Unrivalled stability at high altitude Ultra-compact stabilization and zero tail gate

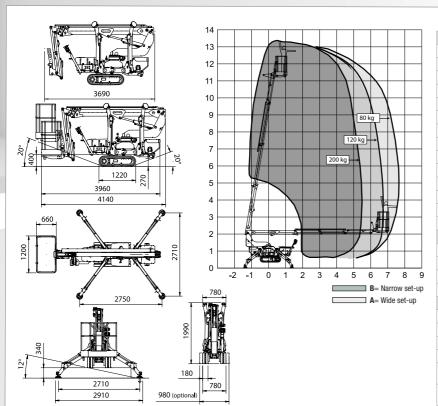
- Agile and stable on a variable width crawler tracks
- Easy maintenance
   Simple and intuitive on-board equipment
   Ultra-light and easy to transport
   Standard with double drive speed

- 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









TECHNICAL SPECIFICATIONS			STD	E	ED
Maximum working height		m	13,40		
Floor height		m	11,40		
Maximum side outreach		m	7,80		
Rotation angle of the tower		۰	360		
Aluminium basket dimensions		m	1,20 x 0,70		
Basket rotation angle		۰	ND		
Maximum capacity of basket		Kg	200		
Length closed (basket disassembled)		m	3,55 (4,20)		
Minimum width closed		m	0,78		
Minimum height closed		m	1,98		
Overall dimensions Stabilization		m	2,80 X 2,80		
Maximum horizontal inclination		degrees/%	16° (29%)		
Maximum side inclination		degrees/%	12° (21%)		
Maximum speed		Km/h	3,50	1,70	3,50
WEIGHTS			STD	E	ED
Weight in work conditions*		Kg	1500*	1500*	1650*
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	E	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

<sup>\*</sup> Subject to change depending on configuration.