### FN

# **SPIDER 20.95**

SELF-PROPELLED TRACKED VEHICLES





RAISING THE STANDARD

# SERIES SPIDER 20.95

## Technology and performance that do not fear comparison

- Ultra-light and easy to transport with trailers

  250 kg capacity in the basket without outreach restrictions
- Excellent obstacle clearance height
- Standard configuration equipped with stabilization and automatic reclosing device
- Versions for every need, Diesel, AC electric, with Lithium ion battery operation
- Remote Control for translation and emergency aerial controls
- Absence of pipes and cables outside the arms
- Optimal protection of all exposed parts at risk of falling objects
   Air/water and 230Vac lines available in the basket
- Proportional and adjustable speed in translation and for aerial movements
- . Display with operating diagnostics on board the platform

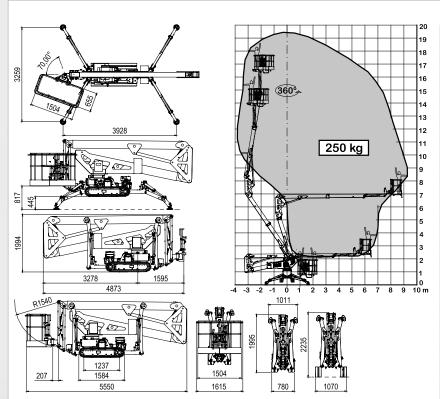












				10 1/2 m		
TECHNICAL SPECIFICATIONS			STD	E	ED	
Maximum working height		m		19,40		
Floor height		m		17,40		
Maximum side outreach		m		9,50		
Rotation angle of the tower		0	400			
Aluminium basket dimensions		m	1,50 x 0,70			
Basket rotation angle		۰	90+90			
Maximum capacity of basket		Kg	250			_
Length closed (basket disassembled)		m	5,55 (4,87)			ration
Minimum width closed		m	0,79			Subject to change depending on configuration.
Minimum height closed		m	1,99			8
Overall dimensions Stabilization		m	3,25 x 3,92			ndino
Maximum horizontal inclination		degrees/%	20° (36%)			adep
Maximum side inclination		degrees/%	17° (31%)			ande
Maximum speed		Km/h	1,5	0,8	1,5	to ct
WEIGHTS			STD	E	ED	pject
Weight in work conditions*		Kg	2700*	2750*	2850*	· S
Ground pressure stowed machine		KN/m²	2,94	3,21	3,36	
Ground pressure when on stabilizers		KN/m²	1,91	2,09	2,09	
Max point load on one stabilizer		KN	21	23	23	
POWER			STD	E	ED	
Honda iGX390 petrol engine		HP/rpm	12/3600	-	12/3600	
Z482 Kubota diesel engine (optional)		HP/rpm	11/3200	-	11/3200	
Electric motor 220 Vac		CV/KW	3 / 2,2	3 / 2,2	-	
Electric Motor 24 Vdc		CV/KW	-	5,4/4,0	5,4/4,0	
Traction battery capacity	24Vdc Lead Acid 24Vdc Lithium Ion	Ah	-	200 400	150 200	
Battery charger	lead acid lithium ion	Ah	-	45 100/50	45 100/50	

