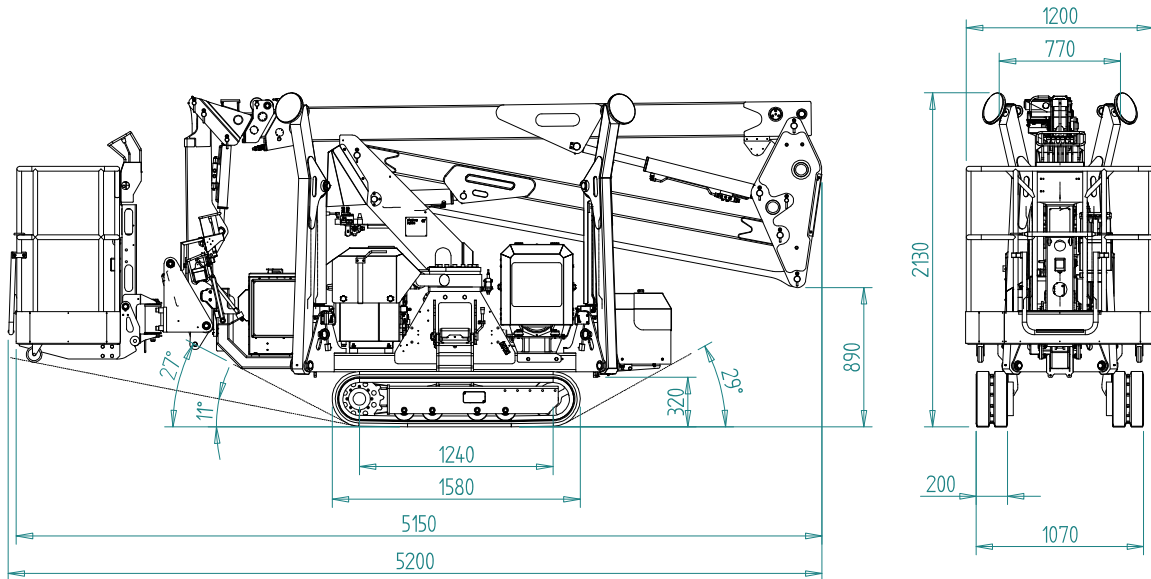
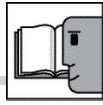


## TECHNICAL INFORMATION

### SPIDER 18.90 PRO OVERALL DIMENSIONS WITH BASKET ROTATION



	HONDA	HATZ	KUBOTA
Working height		18.0 mt	
Floor height		16.0 mt	
Side reach (basket edge+0.5 mt)		9.2 mt	
Max basket load		200 kg	
Basket rotation		-70° / +70°	
Turret rotation (NC)		360°	
Jib length		1.35 mt	
Maximum length		5.15 mt	
Maximum width		1.2 mt	
Height at rest		2.13 mt	
Basket dimensions		1.2x0.67 mt	
Translation speed with one speed motors		1.25 km/h	
Translation speed with two speed motors		1.1 / 2.2 km/h	
Electric pump		2.2 kw	
Net installed power	8.2kw@3600rpm	7.5kw@3600rpm	9.9kw@3600rpm
Measured sound power level	102 dBA	104 dBA	102 dBA
Guaranteed sound power level	104 dBA	107 dBA	104 dBA
Sound pressure level	82 dBA	83 dBA	82 dBA
Controls		Proportional	
Maximum gradient		25% -14°	
Tires		tracks	
Hydraulic tank		25 lt	
Fuel tank	6.1 lt	5 lt	11.5 lt
Total weight	2430 kg	2430 kg	2530 Kg
Maximum load on the ground on tracks	0.20 / 0.25 daN/cm <sup>2</sup>	0.20 / 0.25 daN/cm <sup>2</sup>	0.20 / 0.26 daN/cm <sup>2</sup>
Maximum load on the ground on stabilizers	2.14 kN/m <sup>2</sup>	2.14 kN/m <sup>2</sup>	2.22 kN/m <sup>2</sup>
Max force on a stabilizer	16.7 kN	16.7 kN	17.4 kN
Inclinometer		yes	
Maximum inclination		1°	
Electric circuit		12 V	
Battery		55 Ah	
Work with wind at		12 m/s - 43 km/h	
Total trasmitted vibration		<= 0.5 m/s <sup>2</sup>	



# B01

## TECHNICAL INFORMATION

### SPIDER 18.90 PRO WORKING DIAGRAMS

