

SPX312

max 1200 kg

2790 x 770 x 1600 mm

max 10.9 m

max 9.5 m

The proper mini crane:
compact, easily maneuverable and versatile.
The perfect solution for any indoor job or to work in skyscrapers all over the world.



Technical Information

Dimension	LxWxH	2790 x 770 x 1600 mm
Stab. Area		3700 x 3700 mm

Crane & Options Weights		Kg
Main Crane	SPX312CP	1800
	SPX312C+	1800
Trolley	2T-D7	20
	PP400-4DX PP220-4DX PP220-2DX	45
Jibs	JIB800GX	20
	JIB400.1MX	60
	JIB400.1H	90
	MV600.3E+	180

SPX312CP	Petrol Engine	YAMAHA MZ 360	7.6 kW 10.4 Hp
SPX312C+	Standard or Lithium Battery	N.4 BATTERIES 6V, 240Ah	4.0 kW 5.5 Hp

Speed		1.7 km/h
Gradeability		20°
Ext. Tracks		770-1065 mm

* SPX312H: for hydraulic jib



Boom Length
2.2 - 7.6 m | 40 sec.

Working Angle
0° / 75° | 24 sec.

Rotation
330° / 1.0 rpm

Electric Power Pack

4 kW - 3F
400 VAC 50 Hz
EU:
2 kW - 1F 220 VAC 50 Hz
USA/CANADA:
4 kW - 1F 110 VAC 60 Hz

Max. Track Load

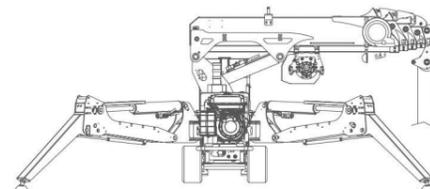
0.44 kg/cm²

Max. Outrigger Load

1850 kg

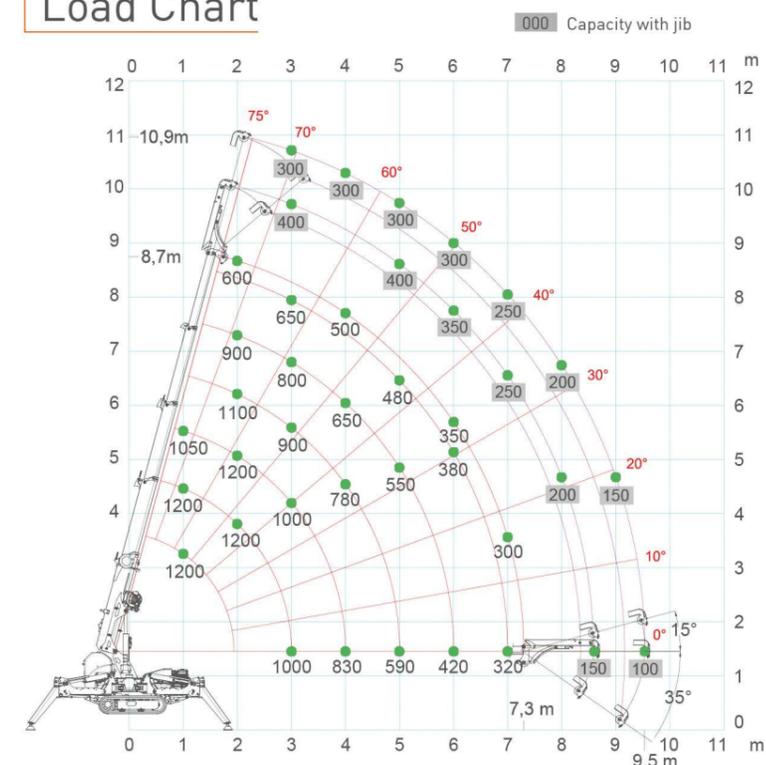
Winch & Fall Stages

Main Winch	600 kg (Single line) 63 m - Ø 7 mm 15.1-31.8 m/min.
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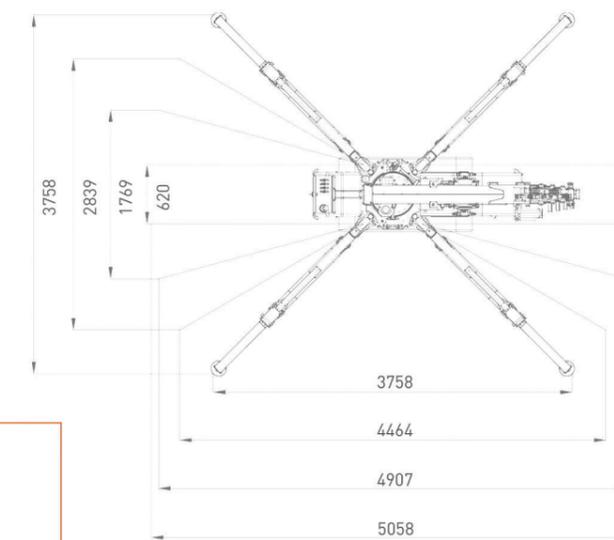
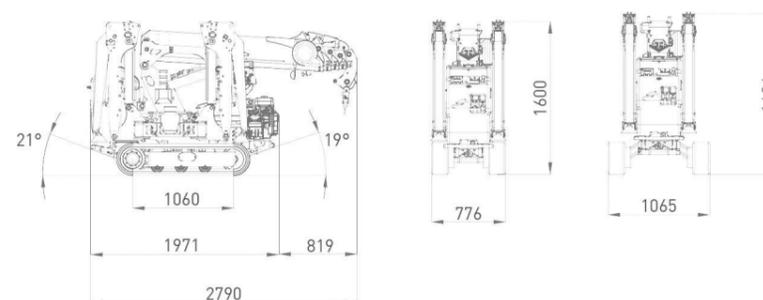


Max. Capacity	Line	Metres
max 1200 kg	2	-29 m
max 600 kg	1	-59 m

Load Chart



Dimensions



Crane Options

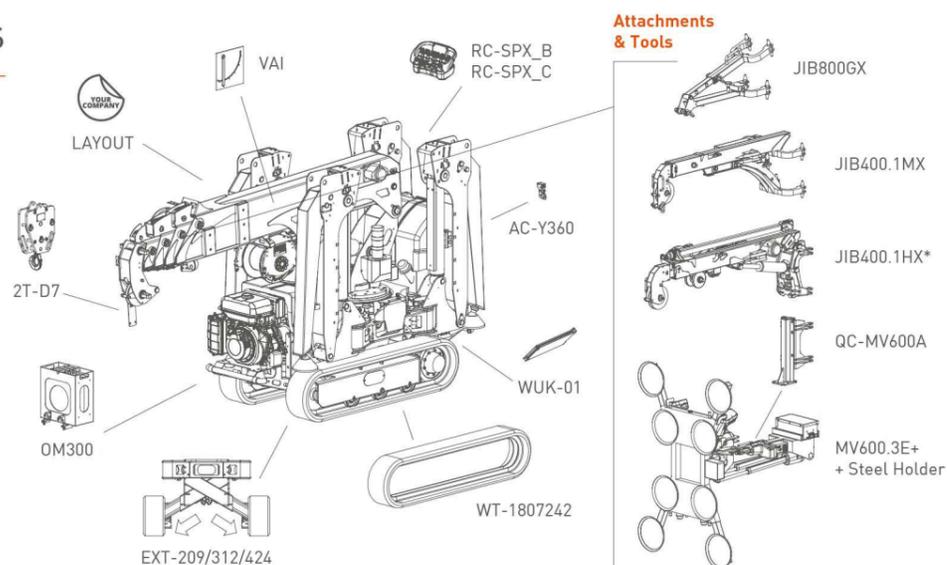
Battery Options



Battery Chargers



Electric Power Pack



Tools Configurations

	JIB800GX	JIB400.1M & JIB400.1HX	MV600.3E+
max Capacity	800 kg	400 kg	600 kg
max Reach	600 kg @ 9.3 m	300 kg @ 10.9 m	520 kg @ 9.3 m
max Height	200 kg @ 8 m	100 kg @ 9.5 m	100 kg @ 8.5 m

- A2B
- BPI
- CCI
- DTC
- EXT
- GSC
- LMI
- P&C
- PPA
- SCI
- TH
- VW
- RCD
- 2SW
- 2ST