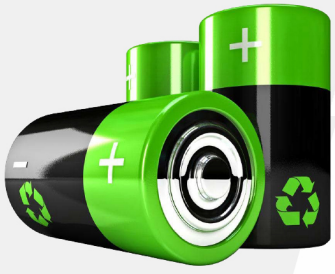
S7E Sky Series

BRING YOU ENDLESS OPERATIONAL FUN!

SPT

SPT SAFE SPIDER CRANE
PROTECTING CONSTRUCTION
PROTECTING PEOPLE





HENAN SPT
MACHINERY EQUIPMENT CO.,LTD.

SPT SAFE SPIDER CRANE
PROTECTING CONSTRUCTION
PROTECTING PEOPLE

S7E Advantages:

1. Perfect dual operation ways, supporting manual & remote control operations, avoiding operational anxiety

2. Lithium iron phosphate battery, intelligent battery protection system, supports charging while working, supports fast and slow charging

3. Dual display screen, both the crane operation console and remote control contain a color information display screen

4. Extendable tracks, the minimum width of the entire crane is 770mm, with high passability;

5. The maximum lifting height exceeds 17m and supports multiple synchronized actions

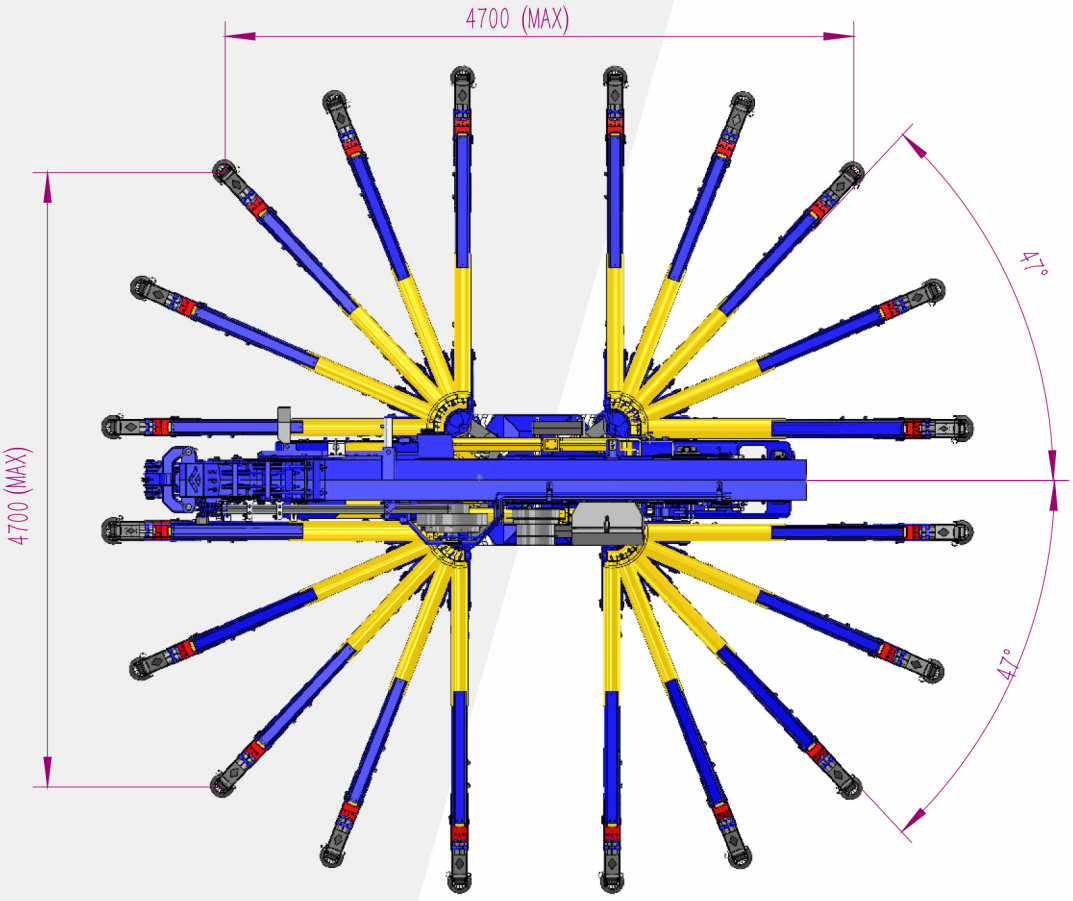
6. Can be transported with a trailer 3500kg

7. Two-year global warranty

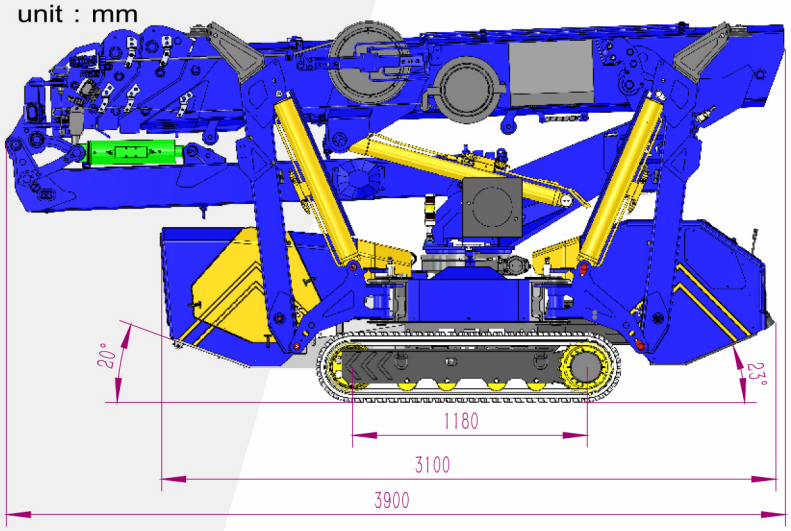


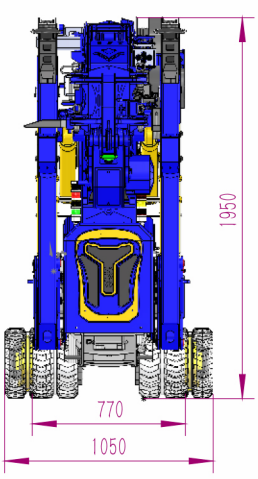
S7E Sky Series

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unit : mm





S7-E Sky Series

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Technical parameter table

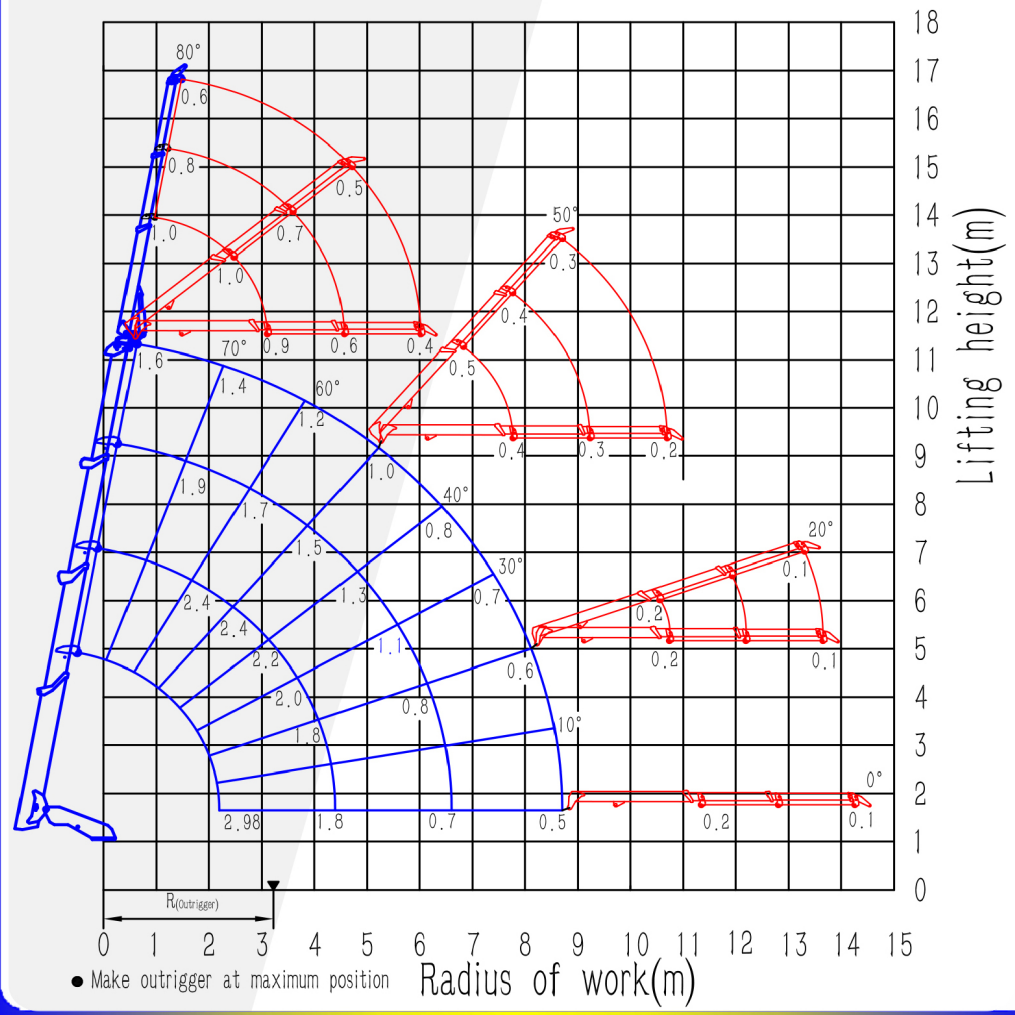
Model		S7E
Capacity		2.98t×2.2m
Working radius		8.7m×0.5t / 14m×0.1t (with fly jib)
Lifting height		11.2m×1.6t / 17m×0.6t (with fly jib)
Winch system	Hook speed	0-7m/min (3 fall)
	Rope type	Φ8mm×50m
Telescopic system	Boom form	4 section boom, hexagonal box construction
	Boom length/Time	3.2m-9.80m / 35sec
Up and downs	Boom angle/Time	0-80°/30sec
Slewing system	Slew angle/ Speed	0-360°(continuous)/60sec
Outrigger	Outrigger active form	Manual + Hydraulic
	Maximum extended dimensions /mm	4700 (Length)×4700 (Front)×4700 (Back)
Traction system	Walking way	Hydraulic motor drive、2 speed
	Walking speed	0-2.0km/ h
	Grade ability	20°(36%)
	Ground length × width	1180mm×230 mm
	Ground pressure	51kPa (0.52 kg f / cm^2)
Battery system	Type	Lithium iron phosphate battery
	Battery voltage	48V
	Battery capacity	304 Ah
	Walking Endurance	8h (60%)
	Operating temperature	-5°C~40°C
	Work under charging	Support
	Charging time	Normal: 8 hours (Single phase)/Fast:3 hours (Three phase)
	Motor Power	8 KW
	Sound level	Rated speed≤85dBA (1m)
Operate system	Type of operation (crane, walk),	Wireless remote control and manual
	Operating characteristic	Full proportional control and linkage control
Dimension	L×W×H (With fly jib)	3900mm×770mm×1950mm
Weight	With fly jib	2900kg

S7E —Sky Series

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S7-E Load Chart With Fly Jib

Weight:t



● Make outrigger at maximum position



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