SPX328 EV0







Lifting capacity

2800 kg



Max tip height 13,2 m



Dimensions (l x w x h)

2950 x 730 x 1610 mm



Powered by Li-ion battery



KG

Weight

2300 kg







FEATURES



REVOLUTIONARY TOUCH EXPERIENCE

- 10" IP66 heavy duty touch display
- · Live load-chart and stability area
- · Video tutorials & assistant onboard
- · Self-diagnostics & troubleshooting

LI-ION BATTERY POWERED

- · Indoor operation, emission free
- Maintenance free
- Runtime over 1 workday
- On board 110/230V fast charger: 0-80% in 3 h (110V: 4:30 h)
- · Adjustable charging current
- Work while charging



ENDLESS CRANE CONFIGURATIONS

Hook

• Unique drop-down design, fast hook-winch switch

Winch

- Two options: 700kg-60 m / 600kg-135 m
- 1/2/4 falls
- · Pulley block recovery

Tools: Plug&Play connection



• Up to 350 kg lifting capacity







ACCURATE LOAD HANDLING

- Dynamic load sway control
- Automatic speed adjustment to ensure smooth and precise maneuvers
- · Automatic movement limitation to maximise safety
- Components engineered to maximise stiffness and load stability



SAFETY SYSTEMS

- Full LMI system
- Anti crash system
- · Feedback on display



J-LINK POWERED BY TRACKUNIT*

- Remote fleet monitoring and diagnostics
- Built-in or retrofit on existing units







EVO

Higher lifting capacity in reduced stability

- The best lifting capacity/footprint ratio
- Lifting capacity in any stability condition

Variable-speed Motor Management

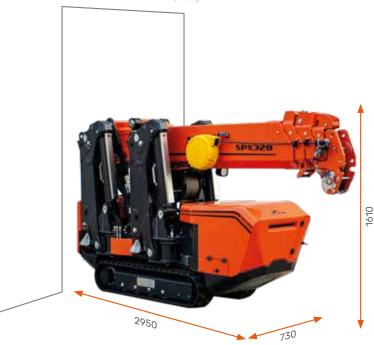
- +25% runtime
- +20% speed

SINGLE DOORWAY

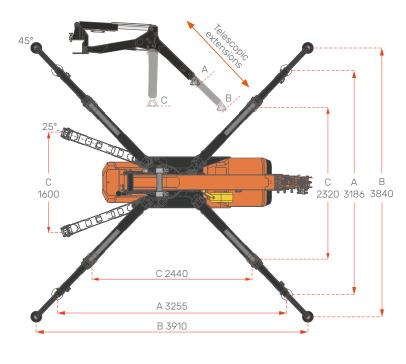
- Precise and easy to drive
- Non-marking white tracks for indoor*







STABILITY AREA [mm]



THE SMALLEST FOOTPRINT

- Independent outriggers configuration
- 3 outrigger set-ups
- Self-levelling





LOAD CHARTS

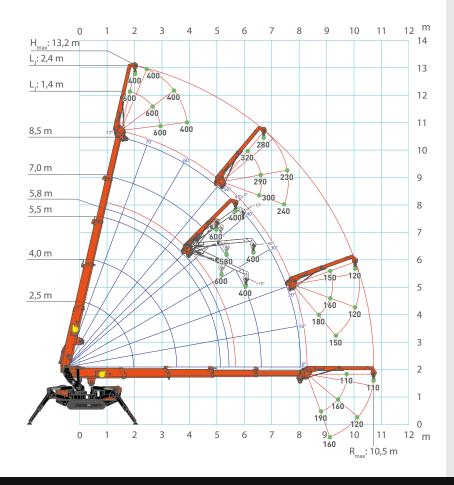
H_{max}: 10,4 m

Main Boom

11 70° 8,5 m 10 7,5 m 670 630 9 6,5 m 8 5,5 m 1030 7 4,5 m 30° 890 6 1600 3,5 m 1080 5 2,5 m 270 4 10° 3 2 660 460 340 0 2 3 5 6 7 9 m 4 8 R_{max}: 7,9 m

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Mechanical Jib



TOOLS AVAILABLE

MECHANICAL JIB

600 kg SWL

9 m 12



ELECTRIC JIB

500 kg SWL



SEARCHER HOOK

1000 kg SWL



GLASS MANIPULATOR

800 kg SWL - JVM800R



