

# SPX1280

DIESEL BI-ENERGY



 Lifting capacity

**17,630 lb**

 Max tip height

**87' 7"**

 Dimensions (l x w x h)

**19' 2" x 4' 9" x 6' 9"**

 Powered by

**Bi-Energy**

Diesel + Electric Power Pack



 Weight

**15,650 lb**

3,300 lb counterweight included



EN [ft - lb]

  
J-Link  
  
Works With  
Trackunit<sup>®</sup>

# FEATURES



## STABILITY & PERFORMANCE

- Optimal tip height/footprint ratio
- 87' 7" max tip height
- Only 15' 1" x 15' 1" max footprint
- Removable counterweight: minimizes ground pressure

## DIESEL BI-ENERGY POWERED

### Diesel engine

- 18,5 kW Kubota diesel engine
- Low consumption, high reliability

### Electric Power Pack \*

- On board motor: 100% electric operation
- Emission-free and noise-free indoor operation
- Three-phase motors for every Country



## ENDLESS CRANE CONFIGURATIONS

### Winch

- 410' 1" rope
- 3,300 lb capacity single fall / 17,630 lb 6 falls
- Hook block stowing

### Hydraulic jib

- 3,300 lb SWL
- Hook or winch
- +10/-60° angle, up to 25' 3" length

### Tools

• Plug&Play connection



## ACCURATE LOAD HANDLING

- Dynamic load sway control
- Automatic speed adjustment to ensure smooth and precise manoeuvres
- 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





## 4,400 LB PICK & CARRY

- Up to 4,400 lb lifting capacity
- 360° turret rotation
- Extendable crawler for improved driving

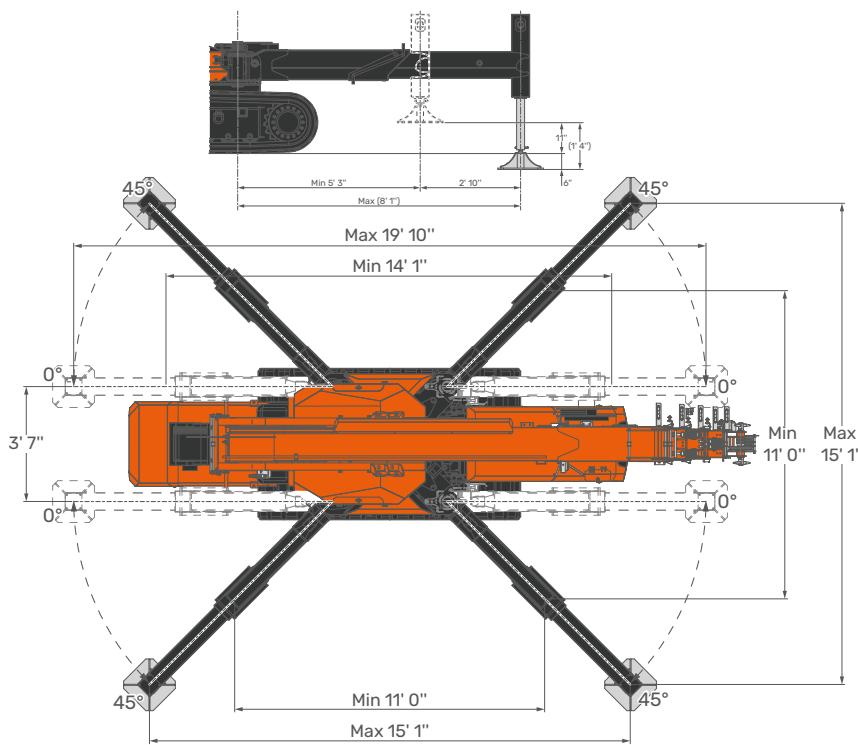
### EASY TRANSPORT

- Precise and easy to drive



DIMENSIONS (ft)

### STABILITY AREA (ft)



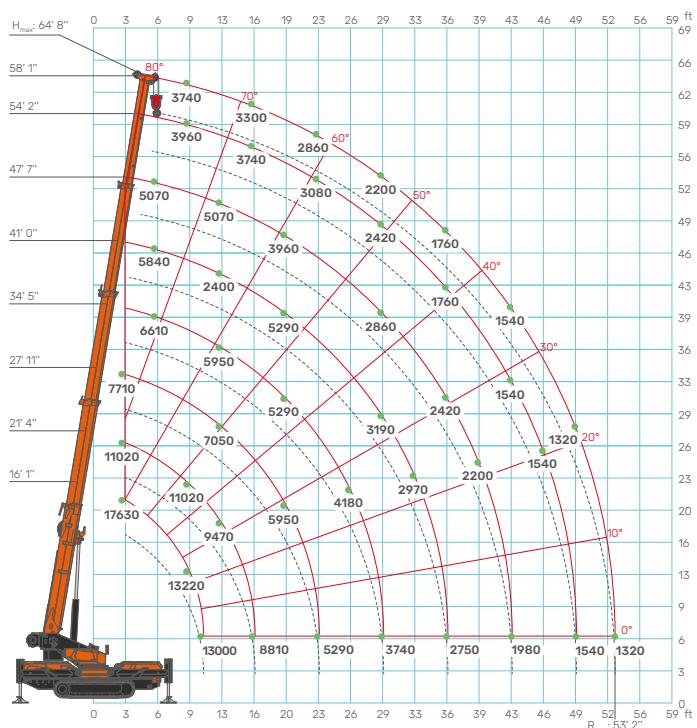
### COMPACT FOOTPRINT

- Stepless outriggers rotation 0°/45°
- Stepless telescopic outriggers extension
- Self-levelling

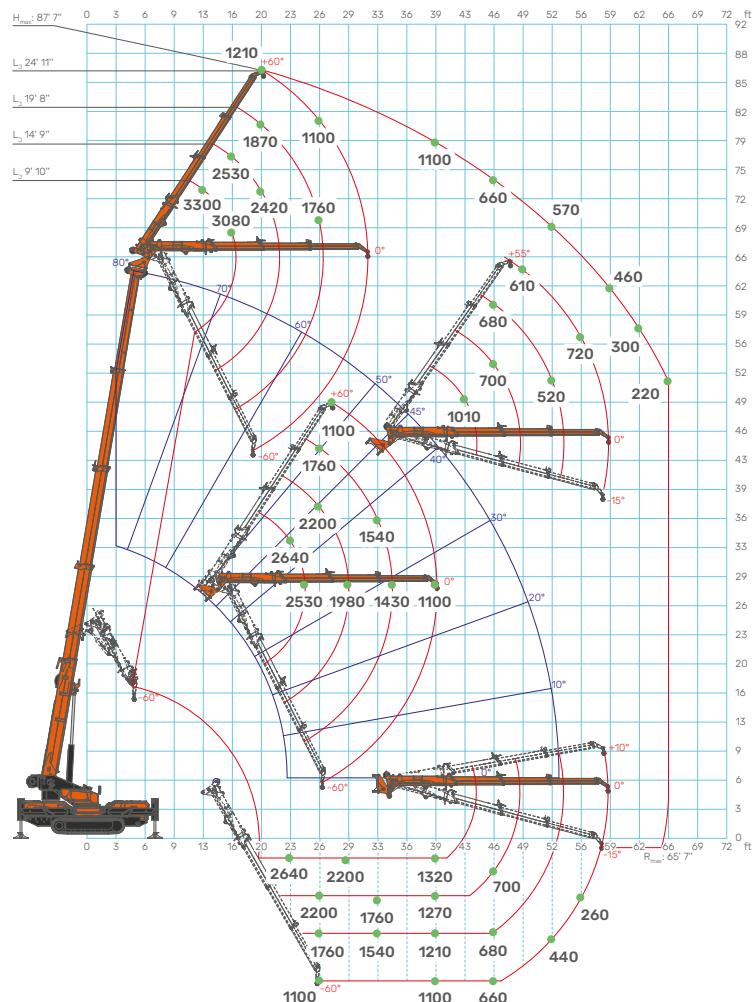


# LOAD CHARTS

Main Boom



Hydraulic Jib



**SPX1280**  
DIESEL BI-ENERGY

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Specifications are subject to change without notice.  
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# TOOLS AVAILABLE

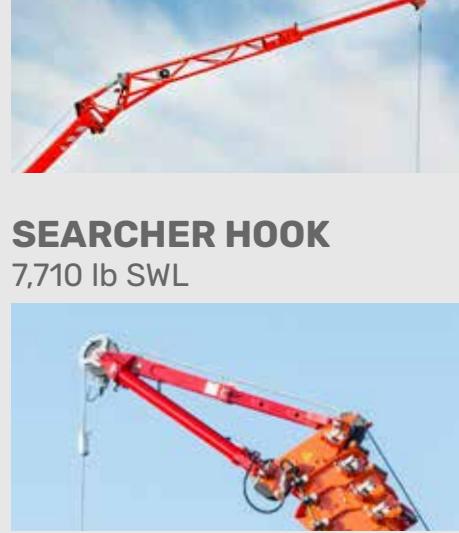
## HYDRAULIC JIB

3,300 lb SWL



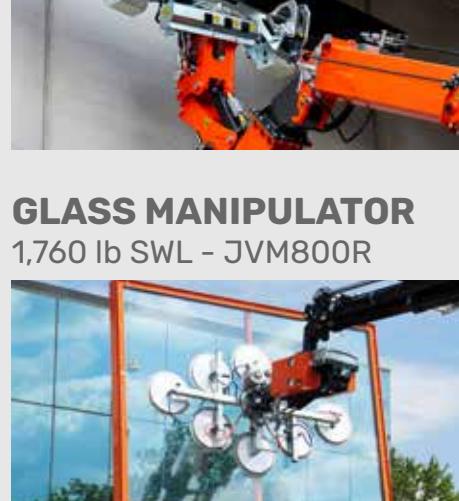
## TWO-SECTION LATTICE JIB

3,300 lb SWL



## SEARCHER HOOK

7,710 lb SWL



## BEAM/PIPE MANIPULATOR

1,100 lb SWL - JIB500GR



## GLASS MANIPULATOR

1,760 lb SWL - JVM800R

