

# SPX650

DIESEL BI-ENERGY



 Lifting capacity  
**11,020 lb**

 Max tip height  
**77' 9"**

 Dimensions (l x w x h)  
**14' 8" x 3' 3" x 6' 10"**

 Powered by  
**Bi-Energy**  
Diesel + Electric Power Pack 

 Weight  
**17,780 lb**



EN [ft - lb]

  
Works With  


# FEATURES



## STRENGTH AND PRECISION

- Unmached structure design
- Engineered to maximise stiffness and load stability
- Dynamic load sway control for accurate load handling
- Automatic speed adjustment to ensure smooth and precise maneuvers
- Automatic movement limitation to maximise safety

### DIESEL BI-ENERGY POWERED

#### Diesel engine

- 16 kW Kubota diesel engine
- Low consumption, high reliability

#### Electric Power Pack \*

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



### ENDLESS CRANE CONFIGURATIONS

#### Hook - Fast hook/winch switch

#### Winch: 262' 6" rope

- 1,760 lb capacity single fall / 10,580 lb 6 falls
- Hook block stowing

#### Hydraulic jib - 2,640 lb SWL

- Hook or winch
- +15/-80° angle, up to 19' 9" length
- Unique self-installation system

#### Tools: Plug&Play connection



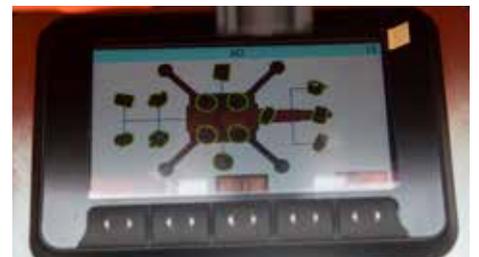
### PICK & CARRY

- Up to 1,760 lb lifting capacity
- 360° turrett rotation
- Extendable crawler for improved driving



### 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



\*Optional



## WIDE STABILITY SOLUTIONS

- Optimal lifting capacity/footprint ratio
- Stepless outriggers rotation 0°/70°
- Stepless telescopic outriggers extension
- Adjustable outriggers height
- Self-levelling

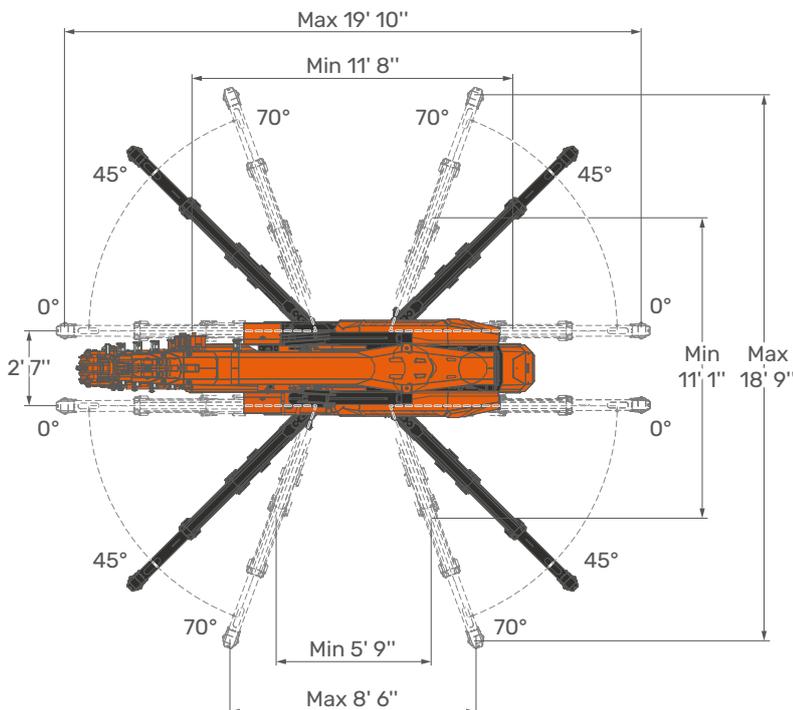
## EASY TRANSPORT

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



**DIMENSIONS** (ft)

**STABILITY AREA** (ft)

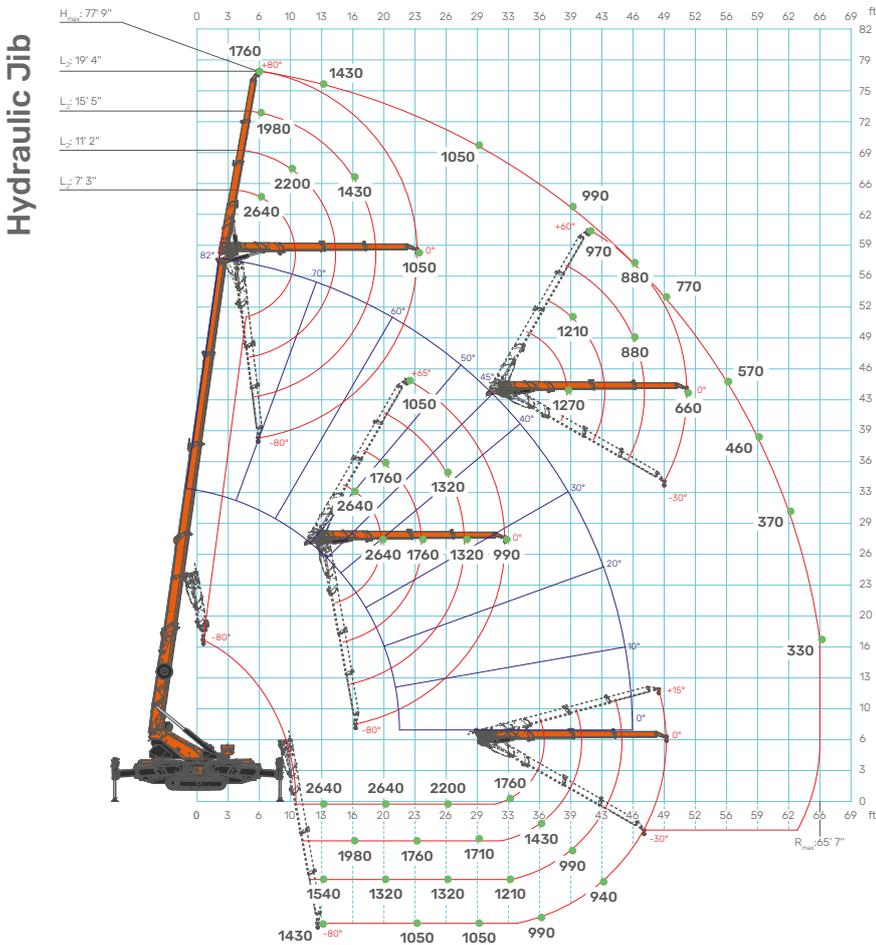
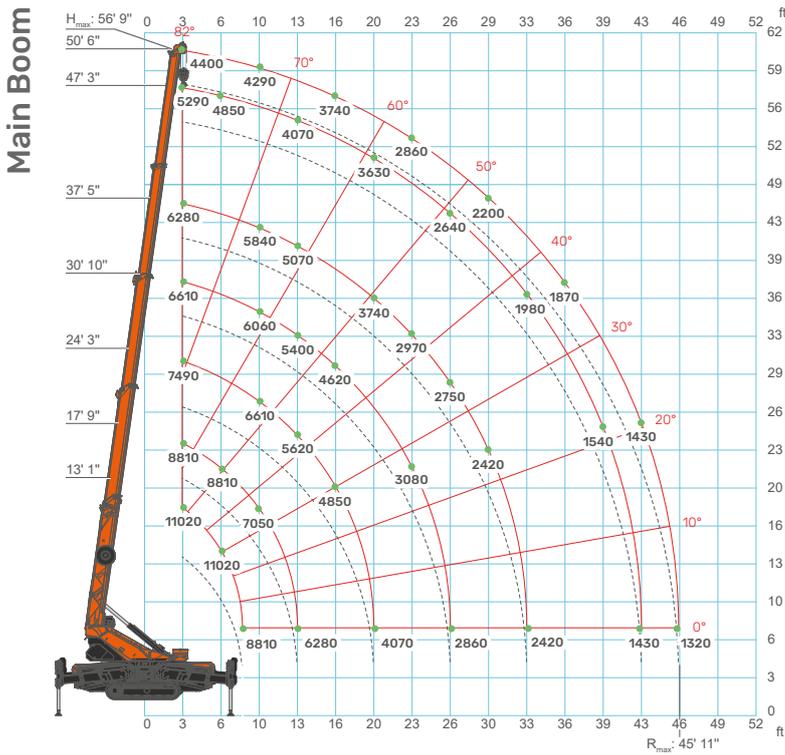


## COMPACT FOOTPRINT

- Infinite outriggers configurations
- Self-levelling



# LOAD CHARTS



# TOOLS AVAILABLE

## HYDRAULIC JIB 2,640 lb SWL



## SEARCHER HOOK 4,400 lb SWL



## BEAM/PIPE MANIPULATOR 1,100 lb SWL - JIB500GR



## GLASS MANIPULATOR 1,760 lb SWL - JVM800R



**SPX650**  
DIESEL BI-ENERGY

Jekko USA • [info@jekkousa.com](mailto:info@jekkousa.com) • [www.jekkousa.com](http://www.jekkousa.com) • (800) 670-4103  
Specifications are subject to change without notice.  
All data provided is for reference purposes only and is not legally binding.