

HYRAX®



Specifications
Model 50.13

Version: 05-2021

Pushing the limit

Specifications

Model 50.13

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Productivity

| | |
|--------------------------------|--------------|
| Working height: | 13,2 m |
| Platform height: | 11,2 m |
| Horizontal reach: | 10 m |
| Travel height: | 13,2 m |
| Platform capacity: | 330 kg |
| Platform rotation: | 180° |
| Vertical jib rotation: | 180° |
| Continuous turntable rotation: | 360° |
| Driving speed (stowed): | 0 - 4,0 km/h |
| Driving speed (raised): | 0 - 2,0 km/h |
| Gradeability: | 45% = 25° |
| Automatic bi-leveling: | 15° / 15° |

Measurements

| | | |
|----------|----------------------------------|-----------------------|
| Machine | Transportdimensions (l x w x h): | 4650 x 2200 x 2300 mm |
| | Total weight without options: | 4850 kg |
| | Ground clearance: | 350 mm |
| Platform | Measurements (l x w x h): | 1800 x 800 x 1100 mm |
| | Entry width: | 647 mm |
| | Entry height: | 920 mm |
| | Step in height: | 400 mm |

ATD

18,5kW 3 cil. kubota
diesel engine

ATD^e

18,5kW 3 cil. kubota
diesel engine
Electric plug-in
drive motor 230V / 380V

ATE

Fully lithium powered
20kWh / 30kWh
battery packs

Mechanical

43 liter fuel tank capacity (ATD)
Fully proportional controls
Loadsensing hydrauliekpomp
2 speed track motors
Automatic proportional RPM controller

Safety Features

Approval for EN280 / CE
Tilt alarm
LED flashing lights on rear
Overhead safety crush prevention
Integrated weight system in platform
Emergency lowering pump
Dual top railing in basket
Horn

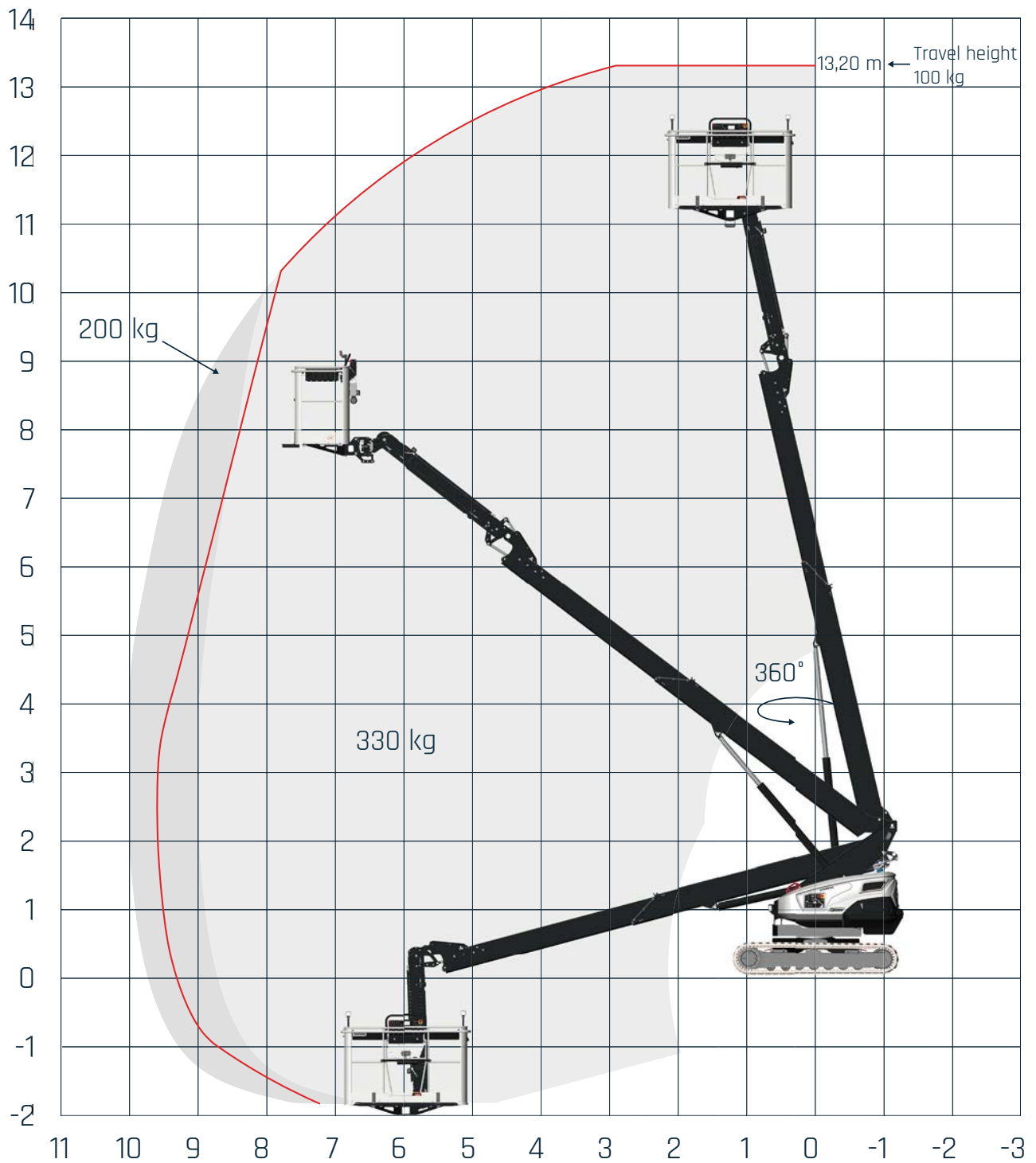
Options

6,5 kVA-230V AC generator for power in platform (ATD)
Foldable load carriers on platform (70KG)
Extra screw trays
Holder for spray cans
Adjustable work lights on platform
4 x led work lights on main frame
Led flood light under platform
Non-marking rubber tracks (grey)
Water level holder in platform
Pail hanger in platform
Solar panel installation basket (l x w x h): 1400 x 720 x 1100 mm
Large platform (l x w x h): 2400 x 800 x 1100 mm
HY-Link portal communications, online diagnostics

Custom color configurations possible

Engine covers
Platform
Jib assembly
Boom outer part 1
Boom inner part 2

Working range diagram



Hyrax Industries BV. Has the policy to continuously improve their products.
Product specifications are subject to change without prior notice and can be changed without obligation.