

Crawler Type Aerial Platform

HX14OB-2

APPLICATION & ATTACHMENT

13.9m Platform Height

- **The Articulating Jib Mechanism**

- **320 mm Tail swing**

This brings high productivity in confined quarters.

- **Hydraulic Pilot Control**

Pleasant Finger-Touch Handling. Simple Maintenance.

- **3-Stage Telescoping Boom for Easy transport**

Overall machine transport length is 7.9 m, with the retracted boom.

- **Travel Speed : 1.5 km/h**

- **Emissions Control Engine**

- **Low Noise Design**

- **Overload warning system**

If the load exceeds 120% of the rated load, the overload warning system works to stop normal movements, and warns of overload through the lamp and buzzer.

- **Swing reduction gear protection device**

Even if the basket strikes against its swing device, this protection device protects the swing device by releasing external forces through a friction plate.

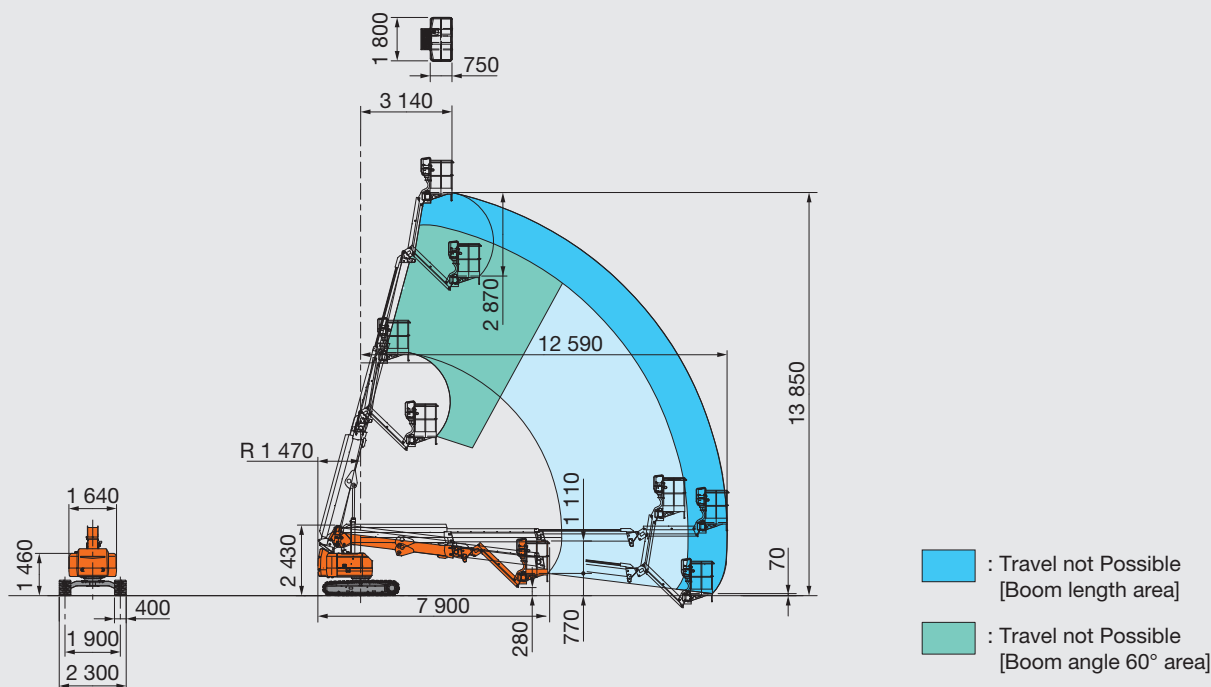


Operating panel designed for safety
(Upper control panel)

Notes : Photos include optional equipment. Some of the photos in this brochure show an unmanned machine with attachments in an operating position. These were taken for demonstration purposes only and the actions shown are not recommended under normal operating conditions.

WORKING RANGES

Unit: mm



SPECIFICATIONS

Model		HX140B-2
Maximum work platform height	mm	13 900
Maximum horizontal reach	mm	12 600
Maximum allowable load	kg	250
Work platform turning angle	degree	90 (either direction)
Machine weight	kg	8 170
Shoe width	mm	400 (rubber shoes)
Speed		
Boom raise/lower	s	raise 50, lower 50
Boom extend/retract	s	extend : 38, retract : 38
Swing	min ⁻¹ (rpm)	0.5 (0.5)
Travel	km/h	high : 1.5, low : 0.9
Work platform turn	degree/s	90 / 10
Engine		
Model	Kubota D1105-K2A	
Type	Water-cooled, 3-cylinder swirl combustion chamber type diesel engine	
Rated flywheel horsepower	kW/min ⁻¹ (PS/rpm)	13.6 / 2 200 (12.5 / 2 200)
Service refill capacities		
Fuel tank	L	66
Hydraulic oil tank	L	67

These specifications are subject to change without notice.

Illustrations and photos show the standard models, and may or may not include optional equipment, accessories, and all standard equipment with some differences in color and features.

Before use, read and understand the Operator's Manual for proper operation.