

**monitor** LiFTS

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# MONITOR RR9/200 RAIL BOOM LIFT



# MONITOR RR9/200

This light aerial platform is designed to make elevated railway maintenance effortless. The Monitor RR9/200 opens the probability of having a self-propelled platform for both rail and civil aerial work.

Developed by Platform Basket, the Monitor RR9/200 has a 2 hydraulically-controlled rollers system that enables the positioning of the machine from tracks to railway wheels in no time!

Weighing at just 3.5T, and capable of working on railways with up to 9.5m working height, and 4.7m horizontal outreach with a load capacity of 200kg.

Its hydraulic rotation of the tracks perpendicular to the 2 railway bogies enables easy access to the railway without needing special alignment manoeuvres.

Powered by a 10.5 KW power diesel engine, or fully electric operation with lithium-ion batteries in order to make the equipment suitable for use in tunnels, subways and in-door.

**OPTIONAL ADD-ONS:**



**9.5M**  
WORKING HEIGHT



The Monitor RR9/200's crawler's 90-degree rotation of the tracks makes it possible to go from railway to road logistics instantly.

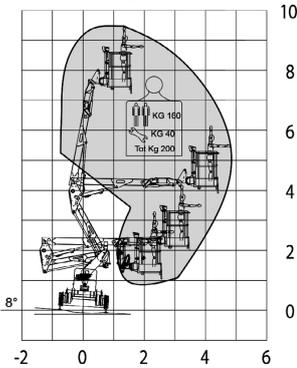


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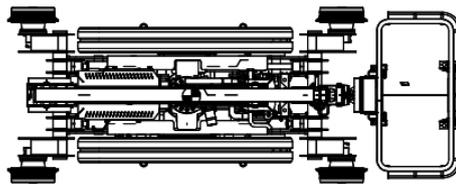
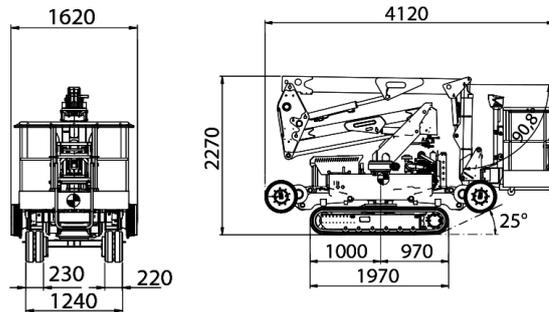
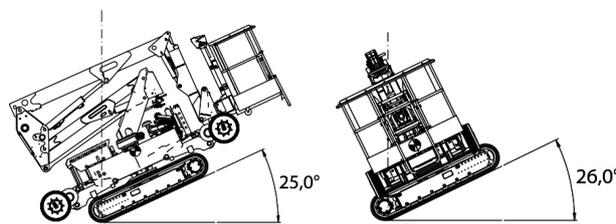
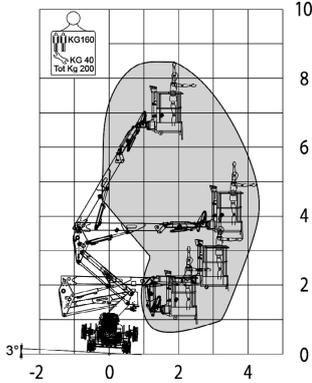


## TECHNICAL SPECIFICATIONS

On the railway diagram



On the road on tracks diagram



<b>Max working height</b>	<b>9.5 m</b>
Max working height in narrow set	7.5 m
<b>Max horizontal outreach</b>	<b>4.7 m</b>
Max. rated capacity	2 persons / 200 kg
<b>Weight (approx)</b>	<b>2900 kg</b>
Turret rotation	360°
Basket rotation	deg 70° + 70°
Ground pressure driving (approx)	kN/m <sup>2</sup>
Traffic load (live load) travelling	kN/m <sup>2</sup>
Auto levelling turret	Std
Gradeability lengthwise	
Gradeability sideways	
Standard power source	Diesel Kubota
Optional power source	Lithium Batteries
Tri-gauge	
Drive Speed	Rail 10 km/h (Road 2 km/h)
Electric emergency lowering	Std

(All specs E&OE and subject to change)

Note: Specifications vary between models as well as with rail gauge changes. For more detailed information on the RR9/200, please contact Monitor Lifts.





Monitor RR9/200 in action



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## OPTIONAL ACCESSORIES

### **Li** Lithium Battery

With a more efficient technology that is environment friendly with the reduction of noise and emissions, and increased safety. It boasts a fully electric solution that enables it to be used in any situation—including operating inside a tunnel—with low noise, and no emissions.



## GET IN TOUCH

You may contact us at [monitor.net.au](http://monitor.net.au), or call us via our toll-free number at 1800 025 024.



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