# IM R 13



Wired control panel - friendly to use

### **Benefits**

- ✓ Removable wired control panel for remote control of the platform during translation.
- ✓ Electro-hydraulic controls: efficiency and safety for the operators.
- ✓ Turret slewing 360° (not continuous): aerial accessibility in any work situation.
- ✓ Compact overall sizes and reduced stabilization footprint (2.7 x 2.8 m).
- ✓ Aluminium platform 1.4x0.63x1.10 m.
- Reduced weight (1,460 kg) for maximum transportability.
- ✓ Hydraulically adjustable tracks width (optional): higher stability and greater traction to move around the building site and rough terrain.

## • Emergency hand pump

Cylinder holding valve
Hour meter
Momentum device
Hydraulic Jib
Rubber tracks
• 230V - 16 A electro-pump for indoor use
<ul> <li>Air / Water outlet in the platform</li> </ul>
230V - 16 A outlet in the platform
• Honda engine GX 270 4,6 kW
Removable wired control box
Optionals
12V emergency electro-pump
Hydraulically adjustable tracks width
, , ,
<ul> <li>Automatic levelling outriggers</li> </ul>
Automatic levelling outriggers     Working light in the platform
Automatic levelling outriggers     Working light in the platform     Non-marking rubber tracks
Automatic levelling outriggers     Working light in the platform     Non-marking rubber tracks     Oversized outrigger pads (a 350 mm)
Automatic levelling outriggers     Working light in the platform     Non-marking rubber tracks



Working height	m	13
Platform height	m	11
Side outreach	m/kg	5,2 / 200 – 6,1 / 120 – 6,7 / 80
Slewing	degrees	360° (not continuous)
Basket dimensions	m	1,40 x 0,63 x 1,10
Transport length	m	3,5 / 2,9 (without basket)
Transport width	m	1,40 / 0,79 (without basket)
Stowed height	m	2,00
Overall outrigger footprint	m	2,7 x 2,8
Driving speed	km/h	1,5
Gradeability	degrees	17° (30%)
Platform capacity	kg	200
Petrol engine		Honda GX270 – 4,6 kW (6,2 HP) /3000 rpm
Total weight of the machine	kg	1460



Endothermic power pack duly guarded for improved safety



Magneto-thermic switch panel and power line inlet

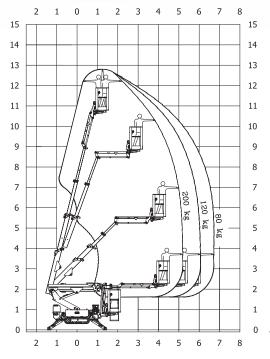


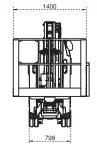
Ground control panel easy to access and protected inside frame guards

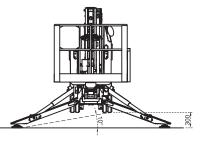


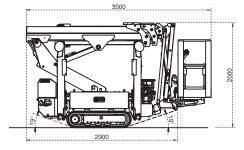


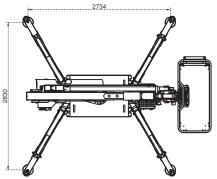
Compact dimensions for enhanced accessibility in any working site.











# IM R 15



<b>Benefits</b>
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- ✓ Hydraulically adjustable tracks width: more stability and traction to move around the building site or rough terrain
- ✓ Removable wired control panel for remote control of the platform during translation
- ✓ Contemporary and proportional electrohydraulic controls: efficiency and safety for operators
- ✓ Slewing 360° (not continuous): outstanding aerial accessibility in any work situation
- ✓ Basket rotation ± 75°: complete placement on working site in any condition
- ✓ Compact size, with limited overall outrigger footprint
- ✓ Engine guarded for safety and working protection
- ✓ Aluminium platform 1.40x0.70x1.10 mts.
- ✓ Innovative design with fully enclosed structure

### Standard equipment

12 V emergency electro-pump
Non-marking rubber tracks
Oversized outrigger pads (ø 350 mm)

Double speed traction kitWorking light in the platform

Emergency hand pump
Cylinder holding valve
Hour meter
Momentum device
Load cell
Hydraulic Jib
Rubber tracks
Hydraulically adjustable tracks width
230V - 16 A electro-pump for indoor use
Air / Water outlet in the platform
230V - 16 A outlet in the platform
Removable wired control box
Optionals
Wireless radio-control box
Automatic levelling outriggers

Working height	m	15
Platform height	m	13
Side outreach	m/kg	8.70 / 80 - 7.80 / 120 - 6.70 / 200
Slewing	(°)	360° (not continuous)
Basket dimensions	m	1.40 x 0.70 x 1.10
Transport length	m	4.86 / 4.21 (without basket)
Transport width	m	Min 0.79 / Max 1.06
Height in stowed position	m	Min 1.99 / Max 2.10 (with stablizers in position)
Overall outrigger footprint	m	2,910 x 2,980
Driving speed	km/h	0 – 2
Gradeability	(°)	25°
Platform capacity	kg	200
Petrol engine	•	Honda GX390 - 11 HP 3600 rpm
Diesel engine		Yanmar L100N - 9.9 HP 3600 rpm
Total weight of the machine	kg	1980



Rotating turret hosting hydraulic components of the platform's aerial section

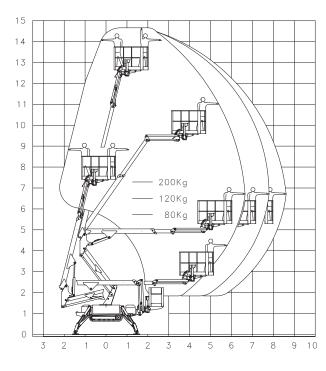


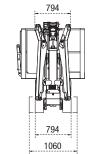
Engine guard enable high accessibility and impact's protection



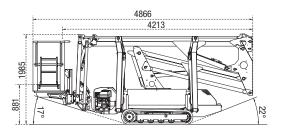
Emergency hand pump with ease of access and operation.

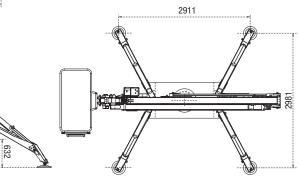






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# IM R 19

### **Benefits**

- ✓ Hydraulically adjustable tracks width: more stability and traction to move around the building site or rough terrain
- ✓ State-of-the-art removable control panel: fast and versatile use of the machine
- Proportional and simultaneous electrohydraulic controls: efficiency and safety for operators
- ✓ Automatic outrigger levelling: maximum easiness of use
- ✓ Slewing 360° (not continuous): outstanding aerial accessibility in any work situation
- ✓ Basket rotation ± 75°: complete placement on working site in any condition
- ✓ Compact size, with limited overall outrigger footprint
- ✓ Engine guarded for safety and working protection
- ✓ Aluminium platform 1.40x0.70x1.10 mts.
- $\checkmark$  Innovative design with fully enclosed structure

### Standard equipment

<ul> <li>Automatic outrigger levelling</li> </ul>	
Emergency hand pump	
Cylinder holding valve	
Hour meter	
Momentum device	
Load cell	
Hydraulic Jib	
Rubber tracks	
Hydraulically adjustable tracks width	
• 230V - 16 A electro-pump for indoor use	
Air / Water outlet in the platform	•••••••
• 230V - 16 A outlet in the platform	
Removable wired control box	
Double speed traction	

optionals	
12 V emergency electro-pump	
Non-marking rubber tracks	
Oversized outrigger pads (ø 350 mm)	
Wireless radio-control box	
Working light in the platform	

# Momentum device for improved safety and performance



Working height	m	19
Platform height	m	17
Side outreach	m/kg	9,80 / 80 - 8,50 / 120 - 7,00 / 200
Slewing	(°)	360° (not continuous)
Basket dimensions	m	1,40 x 0,70 x 1,10
Transport length	m	5,3 / 4,63 (without basket)
Transport width	m	Min 0,79 / Max 1,06
Height in stowed position	m	Min 1,99 / Max 2,10 (with stablizers in position)
Overall outrigger footprint	m	2,910 x 2,980
Driving speed	km/h	0-2
Gradeability	(°)	25°
Platform capacity	kg	200
Petrol engine		Honda GX390 - 11 HP 3600 rpm
Diesel engine		Yanmar L100N - 9,9 HP 3600 rpm
Total weight of the machine	kg	2300



Compactness of the jib ass'y hosting both the load cell and basket rotation system.



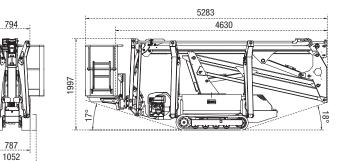
Basket mounting system designed for easiness of assembly.

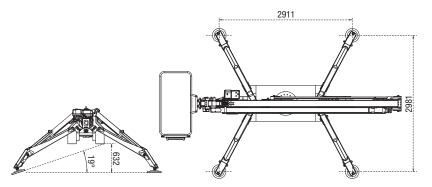


Emergency hand pump with ease of access and operation.



Compact dimensions for enhanced accessibility in any working site.







Rugged engine guard for improved protection

