

Designed for the professional mechanic, Molnar's range of Wheels Free Hoists are made in Australia to the highest safety standards

FOUR POST RAIL HOISTS



Molnar Hoists manufacture a choice of Four Post Hoist Rails Wheels Free products, together with a range of practical accessories to match the service needs of the professional automotive industry. All our products are made in Australia and built to the highest safety standards.

Designed for use in commercial workshops, these hoists are designed to combat balancing challenges and are particularly suited to large and/or heavy wheeled vehicles to a maximum 4 tonne capacity. A variety of lifting aid accessories attach to the rails to maximise pick-up points.

Our commitment to excellence is backed by our 3 year warranty.

Australian designed and made, we offer a full range of readily available spare parts.

STURDY DESIGN

Hoists are manufactured in South Australia from high quality steel and powder coated for durability.

The electric motor plus gear pump with self-adjusting coupling form the powerful heart of the heavy duty hydraulic system. Built into the tank, the hydraulic valve controls the flow of hydraulic fluid and protects the hoist in case of overload.



SIMPLE OPERATION

All controls are conveniently located for ease of access with a push button for lifting and a lever for lowering. Both are equipped with dead man controls for safety. This ideal push button and lever combination allows accurate height adjustment based on 40 mm increments.

Once raised on hoist platforms, vehicles can be suspended on rails while platforms are lowered. Alternatively, platforms can be utilised as a workbench or lifting aid for heavy wheels or other equipment.

When not needed, rails can slide out of the way. For wider models, rails can slide past run-up ramps to park at edge of hoist.

Comprehensive service manuals and installation guides are supplied with every hoist. Online demonstration videos for selected products and parts are also available.

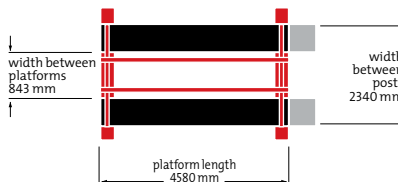
SAFETY FEATURES

All Molnar hoists meet Australian standards (AS/NZ 1418.9:1996).

In built safety controls include:

- dead man controls for lifting / lowering (automatic stop when released)
- protection in case of cable breakage
- protection in case of hydraulic failure
- overload protection

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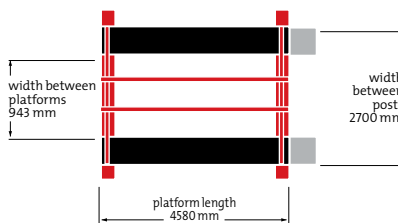


- rails hoist allows wheels free servicing access
- ideal for large/heavy wheeled vehicles that pose a balancing challenge
- 4 Beam Pads included standard – J3BP



Footprint	2907 x 6356 mm (inc run-ups)
Platform Length	4580 mm
Width Between Posts	2340 mm
Max Raised Height	1675 mm
Min Lifting Time	24 seconds
Motor	3 phase
	<i>optional single phase available</i>

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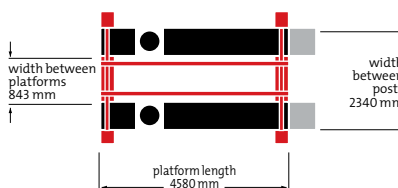


- extra wide rails hoist for wheels free servicing access
- width between posts = 2700 mm
- ideal for wider vehicles such as vans, trade vehicles, four-wheel-drives and small trucks
- 4 Beam Pads included standard – J3BP



Footprint	3267 x 6356 mm (inc run-ups)
Platform Length	4580 mm
Width Between Posts	2700 mm
Max Raised Height	1675 mm
Min Lifting Time	24 seconds
Motor	3 phase
	<i>optional single phase available</i>

4488WR



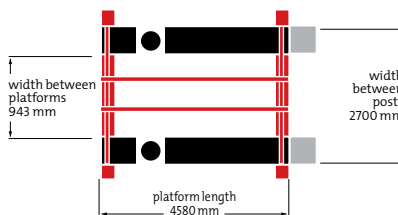
- rails hoist with wheel alignment turntable position
- suitable for wheel alignment and general servicing
- cover-plate for turntable recess (standard inclusion) 415 x 520 x 50 mm
- 4 Beam Pads included standard – J3BP



Footprint	2907 x 6356 mm (inc run-ups)
Platform Length	4580 mm
Width Between Posts	2340 mm
Max Raised Height	1675 mm
Min Lifting Time	24 seconds
Motor	3 phase
	<i>optional single phase available</i>

'RAILS, WHEEL ALIGN'

4488WRA



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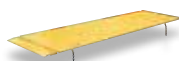
Footprint	3267 x 6356 mm (inc run-ups)
Platform Length	4580 mm
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Max Raised Height	1675 mm
Min Lifting Time	24 seconds
Motor	3 phase
	<i>optional single phase available</i>

'RAILS, WHEEL ALIGN WIDE'

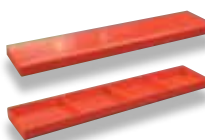
ACCESSORIES AND OPTIONS



240V Power
optional 240 Volt single phase motor



Slip Plates
for Wheel Align models, the rear wheel alignment solution for vehicles with independent rear suspension.



Jack Stand
insert between platforms (can be turned upside down and used as a tool tray)



Beam Risers
provides valuable extra clearance for four-wheel-drives, vans and low profile vehicles



Beam Riser, Axle
attach to rails for stable pick-up on axle



Beam Pads
stabilises vehicle on rails. Made from solid, long-lasting vulcanised rubber



Additional Run-Ups
for drive through



Rubber Block & Nest
for cushioned lifting



Customisation
move control-unit position or adjust platform length



Personalised colouring

For the full range of available accessories, please refer to the Four Post Rails Hoist Accessories brochure

As the policy of Molnar Hoists is one of continuous improvement, the manufacturer reserves the right to change specifications without notice.

For more information, please contact us or your local Molnar Representative

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onwards & upwards

