

HOIST SELECTOR

Lifting
the Level

We are a manufacturer of professional, efficient and ergonomic hoists.

Our hoists are built for 25 years of structural lifetime and come with a warranty above the industry standards.

We are part of the STENHØJ companies, integral part of the Nexion group, one of the biggest workshop equipment manufacturer in the world having factories around the world.

All our factories are ISO 9001 certified.

UPLIFTING COMPANY
AUTOP STENHOJ

MOLNAR
By NEXION

MOLNAR
PARKING

BRADBURY



MOLNAR SM245



MOLNAR PARKING HOIST



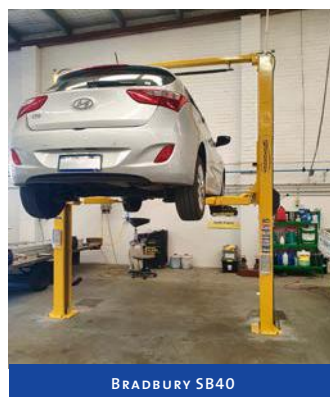
MOLNAR SM270



MOLNAR SM300



AUTOPSTENHOJ MAGIX 35 LSMG



BRADBURY SB40



AUTOPSTENHOJ MAGIX 35 DS



MOLNAR SM460



MOLNAR SM4000



AUTOPSTENHOJ MAESTRO 2.65



AUTOPSTENHOJ MAESTRO 35

This list represents a small selection of hoists that are available through Stenhoj Australia

Hoist Type and Brand	Model	Single phase option	Function	Capacity	Arm or Platform Length	Lifting height	Minimum height	Features
				TONNES	MM	MM	MM	
2-Post								
BRADBURY	SB40	Yes	Hydraulic	4	1075 / 1400	1895 – 1940	95	Manual locking
BRADBURY	H2401B	Yes, as standard	Hydraulic	4	1072 / 1462	1900 – 1935	95	Base frame
BRADBURY	SB45 WB-G	No	Hydraulic	4.5	1075 / 1400	1895 – 1940	95	Full galvanised
MOLNAR	SM245-B	Yes	Hydraulic	4.5	995 / 1275	1945 – 1990	95	Includes the patented “signum”
MOLNAR	SM270	Yes	Hydraulic	7	1820 / 1820	1855 – 1885	105	Van hoist
AUTOP STENHOJ	Maestro 35 M-F	No	Screw	3.5	1100 / 1550	1988 – 2028	88	OEM approved
AUTOP STENHOJ	Maestro 2.55 F	No	Screw	5.5	1900 / 1900	2040 – 2070	140	OEM approved
AUTOP STENHOJ	Maestro 2.65 F	No	Screw	6.5	2190 / 2190	2045 – 2105	145	OEM approved
Scissor								
MOLNAR	SM300	No	Hydraulic	3	1490 / 2040	1950	105	Programmable height limit
MOLNAR	SM4000-A	No	Hydraulic	4	4608	1890	210	Wheel alignment
AUTOP STENHOJ	MagiX 35 DS	No	Hydraulic	3.5	1480 / 2224	2000	100	OEM approved
AUTOP STENHOJ	MagiX 35 LSMG	No	Hydraulic	3.5	1400 / 1974	960	105	Mobile
4-Post								
MOLNAR	SM440-S	Yes	Hydraulic	4	4435	1750	184	For service work
MOLNAR	SM440-A	Yes	Hydraulic	4	4435	1750	236	For wheel alignment
MOLNAR	SM450-A	Yes	Hydraulic	5	4600	1750	246	For wheel alignment
MOLNAR	SM460-S	Yes	Hydraulic	6	5445	1750	222	For service work
MOLNAR	SM460-A	Yes	Hydraulic	6	5445	1750	246	For wheel alignment
Car Stackers								
MOLNAR PARKING	LASER -2,2 CP	Yes	Hydraulic	3	4175	2140	50	100% more parking space
MOLNAR PARKING	LASER -4.3CP	Yes	Hydraulic	3	4510	1760 – 2530	164	200% more parking space

Specifications/Images subject to change without prior notice.. Images and Illustrations are indicative and may be modified without notice

SURFACE-MOUNTED HOIST

2nd GENERATION – includes patented “Signum” arm lock alarm and new lifting height



SM245-B

Universal Full Asymmetric Electro-Hydraulic Two Post Vehicle Hoist – 4.5 Tonne Capacity



The MOLNAR SM245-B is a universal 4.5 tonne electro-hydraulic two post vehicle hoist, available with three phase or optional single-phase motor. This hoist is ideally suited for vehicle repair and maintenance within industrial, commercial or domestic workshops.

The patented double W shaped post profile and large foot plate offer unrivalled stability for stronger, smoother operation. The double telescopic arm length makes the SM245 one of the most versatile on the market, suitable for the smallest of cars through to large SUV's.



Features

POSTS

- › Vehicle rear positioning for optimum door opening angle
- › Unique asymmetric column design for greater stability
- › Clear floor (no base frame)
- › Single hydraulic unit
- › Carriage with slide blocks
- › Push button control unit with upper protection limit
- › Mechanical synchronisation
- › Safety ratchet system (no expensive compressed air required)
- › Dual height settings

ARMS

- › Includes “Signum” Arm Lock Alarm
- › Double telescopic front and rear arms as standard
- › Ability to parallel park arms; eases pad positioning
- › Automatic arm locking system
- › Very low minimum height
- › Suitable for small to large passenger cars

Settings

- › Standard width 3245 mm or wide 3495 mm
- › Standard height 4000 mm or low 3750 mm
- › Wide model available (250 mm wider) – cable kit required when installing in wide and standard height setting
- › 100 mm Pad Extension included

Optional Extras

- › Single Phase
- › Custom colours
- › Wide and standard height setting fitting kit

Accessories

- › Range of lifting pads
- › Installation kit – oil and bolts
- › 40 mm, 100 mm, 187 mm pad extensions
- › Longer rear arm set for wide hoist setting (880 – 1560 mm)

Service and Support

- › 3 year Warranty
- › Available spare parts; shipped within 24 working hours

Application



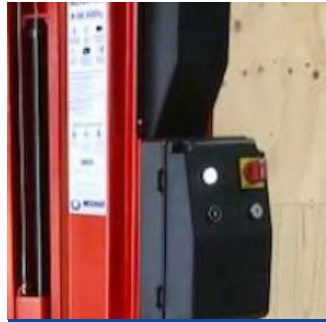
Repair and maintenance



MOLNAR
By NEXION

UNIQUE FEATURES

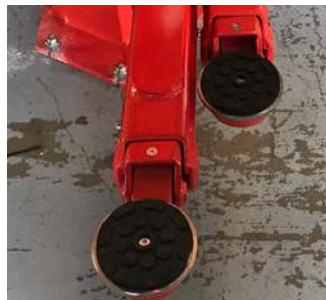
Technical Data	Lifting capacity	4500 kg
	Lifting height	95 mm – 1990 mm
	Working height	1945 mm – 1990 mm (+100 mm extensions)
	Lifting / lowering time	30 seconds
	Motor unit	3.0 kW
	Voltage	415V 3 Phase + Earth / 10A (Neutral NOT required) Optional single phase / 20A
Arm Structure	Lifting pad	95 – 140 mm adjustable
	Minimum height	95 mm
	Drive-through width	2250 mm + optional 250 mm
	Width between posts	2560 mm + optional 250 mm
	Total width - outer edges base plates	3245 mm + optional 250 mm
	Total height including post	4000 mm or optional 3750mm low setting
	Arm length front, minimum – maximum	590 – 995 mm
	Arm length rear, minimum – maximum	710 – 1275 mm



EASY OPERATION. AUTOMATIC LOCK RELEASE



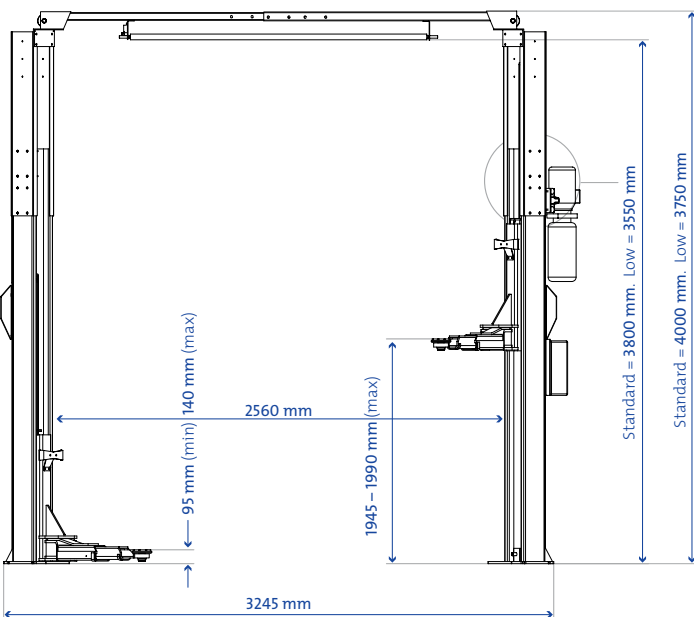
POWER PACK ABOVE OPERATOR



ADJUSTABLE PAD



DUAL HEIGHT AND WIDTH SETTING OPTION



LOW ARM CONSTRUCTION – 95 mm



100MM PAD EXTENSION SET INCLUDED



“SIGNUM” ARM LOCK ALARM. AUTOMATIC LOCK RELEASE



PATENTED AND RIGID COLUMN PROFILE

Specifications/Images subject to change without prior notice. To validate warranty, proof of a valid maintenance contract will be required. Images and Illustrations are indicative and may be modified without notice

**Lifting
the Level**

For more information, please contact MOLNAR or your local MOLNAR Representative

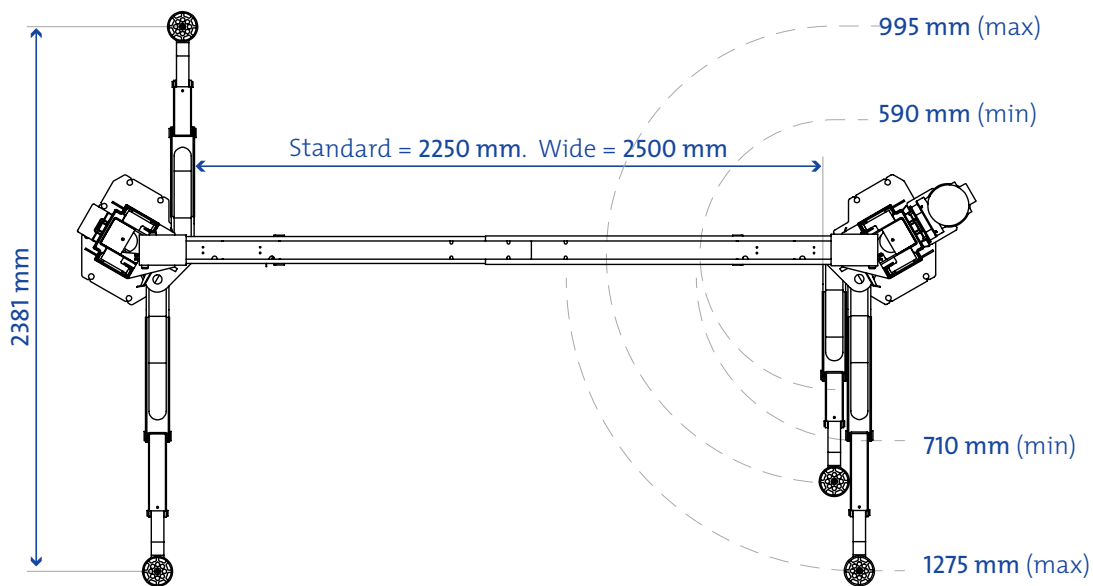
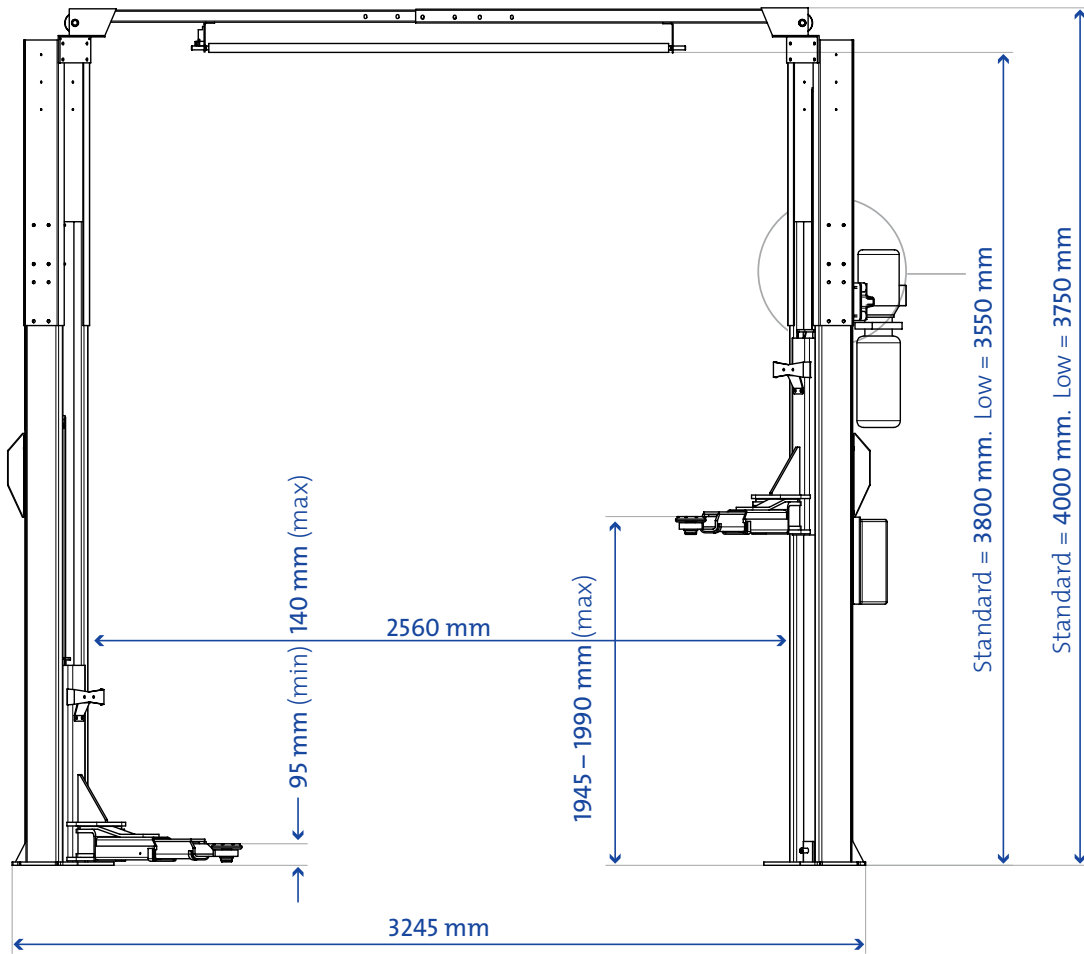
☎ 1300 MOLNAR (1300 665 627)
☎ 08 8234 3611 📠 08 8234 4322
✉ sales@molnarhoists.com.au

www.molnarhoists.com.au

🌐 📺 MolnarAustralia

SM245-B

Universal Full Asymmetric Electro-Hydraulic Two Post Vehicle Hoist – 4.5 Tonne Capacity



Illustrations are indicative and may be modified without notice

Lifting
the Level

For more information, please contact MOLNAR or your local MOLNAR Representative

www.molnarhoists.com.au

☎ 1300 MOLNAR (1300 665 627)
☎ 08 8234 3611 📠 08 8234 4322
✉ sales@molnarhoists.com.au

🌐 www.molnarhoists.com.au MolnarAustralia

SURFACE-MOUNTED HOIST

SM245-B

Product Benefits



Specifications/Images subject to change without prior notice. To validate warranty, proof of a valid maintenance contract will be required. Images and Illustrations are indicative and may be modified without notice

Version 1 January 2021



MOLNAR
By NEXION



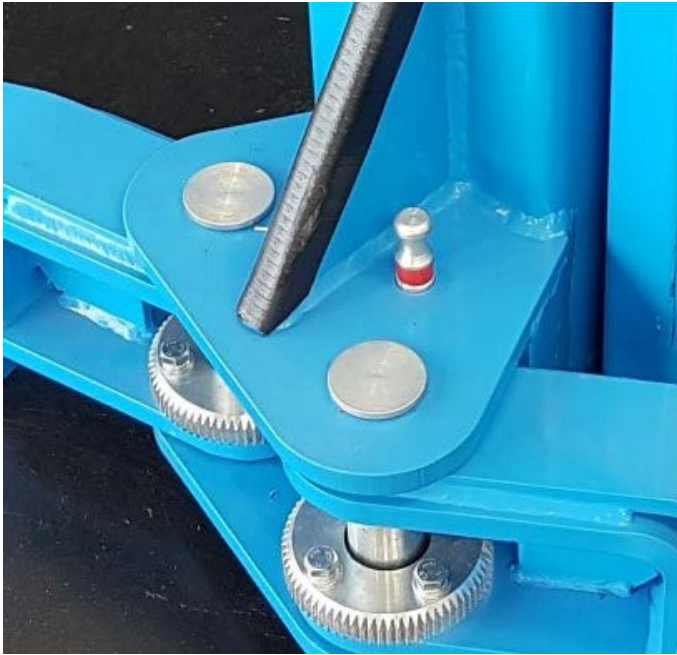
REAL ASYMMETRIC HOIST WITH 45° COLUMNS, IMPROVED DOOR OPENING ANGLE AND VERY HIGH LIFTING HEIGHT

Only 95 mm low, 3 stage arms construction (short front arms and long rear arms).

Dual positioning for Pick Up Arms:

- › Arms can be parked parallel (easy and quick positioning of the pick up pads).
- › Arms can be also positioned in the traditional location of one arm forward and one arm backwards





BIG AND STRONG ARM LOCKING

Locks will release automatically when the arms are at the lowest position. Red "alert" colour will indicate the operator when arms are not locked! Door protection also in the carriage.

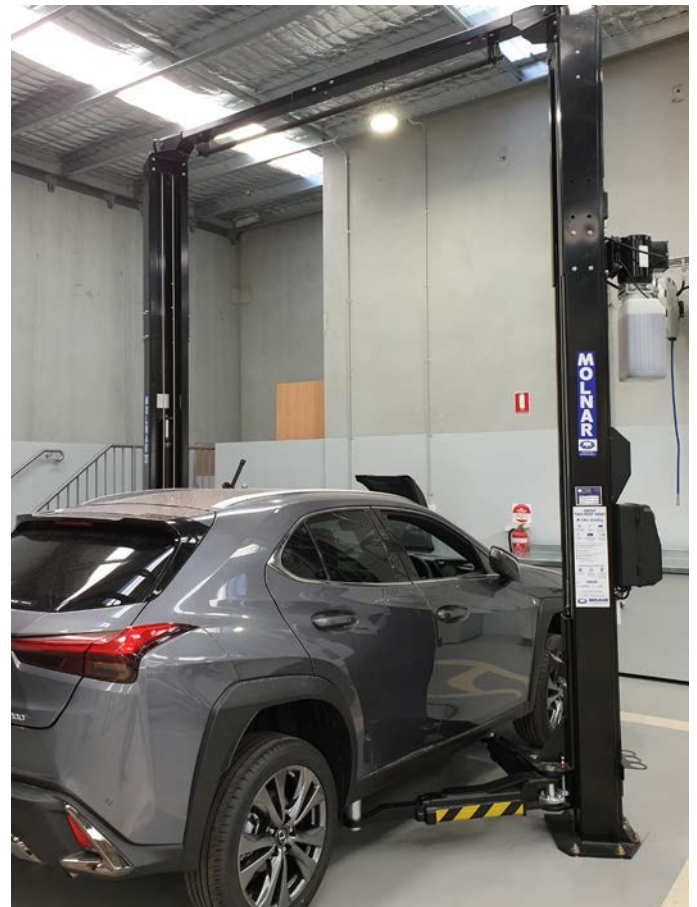


EASY OPERATION

Lockable main switch, up/down button. Isolation switch incorporated.



DUAL HEIGHT SETTINGS AS STANDARD



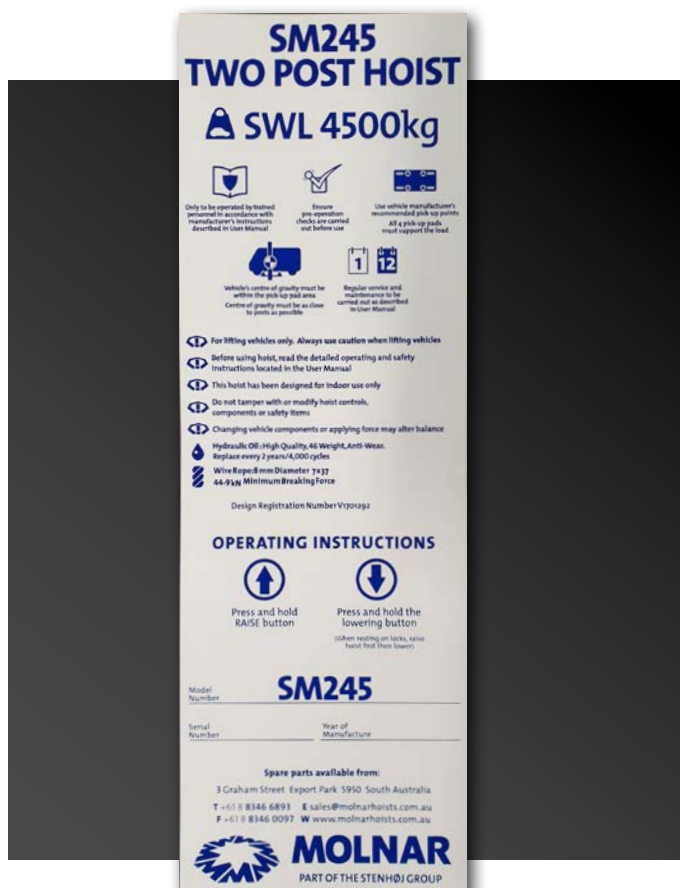
POWER PACK ABOVE OPERATOR



100MM PAD EXTENSION STANDARD WITH RACKING



BIG AND SOFT HORIZONTAL DOOR PROTECTIONS



CLEAR AND EASY TO READ OPERATION INSTRUCTIONS ATTACHED TO THE COLUMN



PATENTED VERY RIGID COLUMN PROFILE



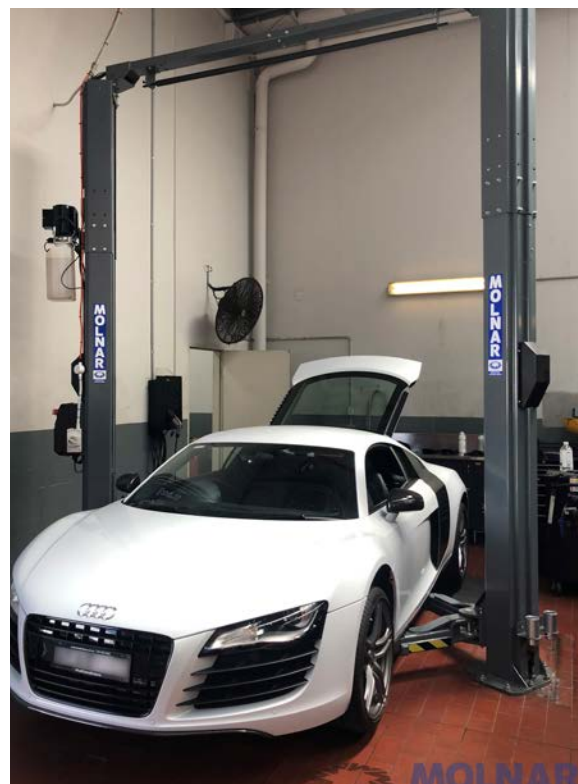
3 YEAR MOLNAR WARRANTY



“UNIVERSAL” APPLICATION AND APPEAL



RANGE OF OPTIONS FOR ALL WORKSHOPS



CUSTOM COLOURS AVAILABLE



New Feature for the SM245-B - Arm Lock Alarm

If arm lock is NOT engaged an audio alarm signal will be activated, protecting the vehicle, hoist and your staff from damage or danger.

SERVICE FREE

- › No wearing parts

AUTO-CHARGING

- › No power required

PATENTED

- › Every single arm guarded

* Cannot be fitted or retrofitted to SM245-A.





Optional extras

- › Custom colours
- › Single phase
- › Wide / High Kit
- › Longer rear arms
- › Pad height extensions

Footprint

- › Molnar 2 Post Hoists are designed to take up the minimal space in a workshop.
- › 3245mm overall width – allowing space for walkways & safety areas
- › Requiring minimal floorspace
- › Molnar Hoists will contribute to an efficient profitable workshop

Summary

- 1 Signum Arm Lock Alarm
- 2 NEW lift height 1990mm + 100mm extensions
- 3 Unique double W shape patented post profile and big foot plate, provide more rigid column and smooth operation.
- 4 Each carriage with 8 pieces high density nylon guidance. Provide durable and smooth operation for long lasting usage.
- 5 High Quality ram type cylinders provide leak free / strong and stable lifting.
- 6 Well-designed arm length, biggest coverage for different car models from small car to large SUV vehicles (OEM approved models available under AUTOPSTENHOJ brand)
- 7 Full asymmetric post design allows the driver easy door opening and access to the vehicle.
- 8 Big and strong arm locking with colour indication for lock safety



STENHØJ AUSTRALIA

STENHØJ Manufacturing quality

- A** Shot blasting treatment before powder coating and 190° high temperature oven provides a long lasting anti-corrosive protection
- B** Strong quality control during production
- C** All welded parts are completed in jigs to ensure maximum accuracy for all steel parts.
- D** All components from sub-suppliers are 100% inspected and tested before assembly, ie hydraulic cylinders.
- E** One hoist is installed and tested by the quality supervisor from each batch before delivery.

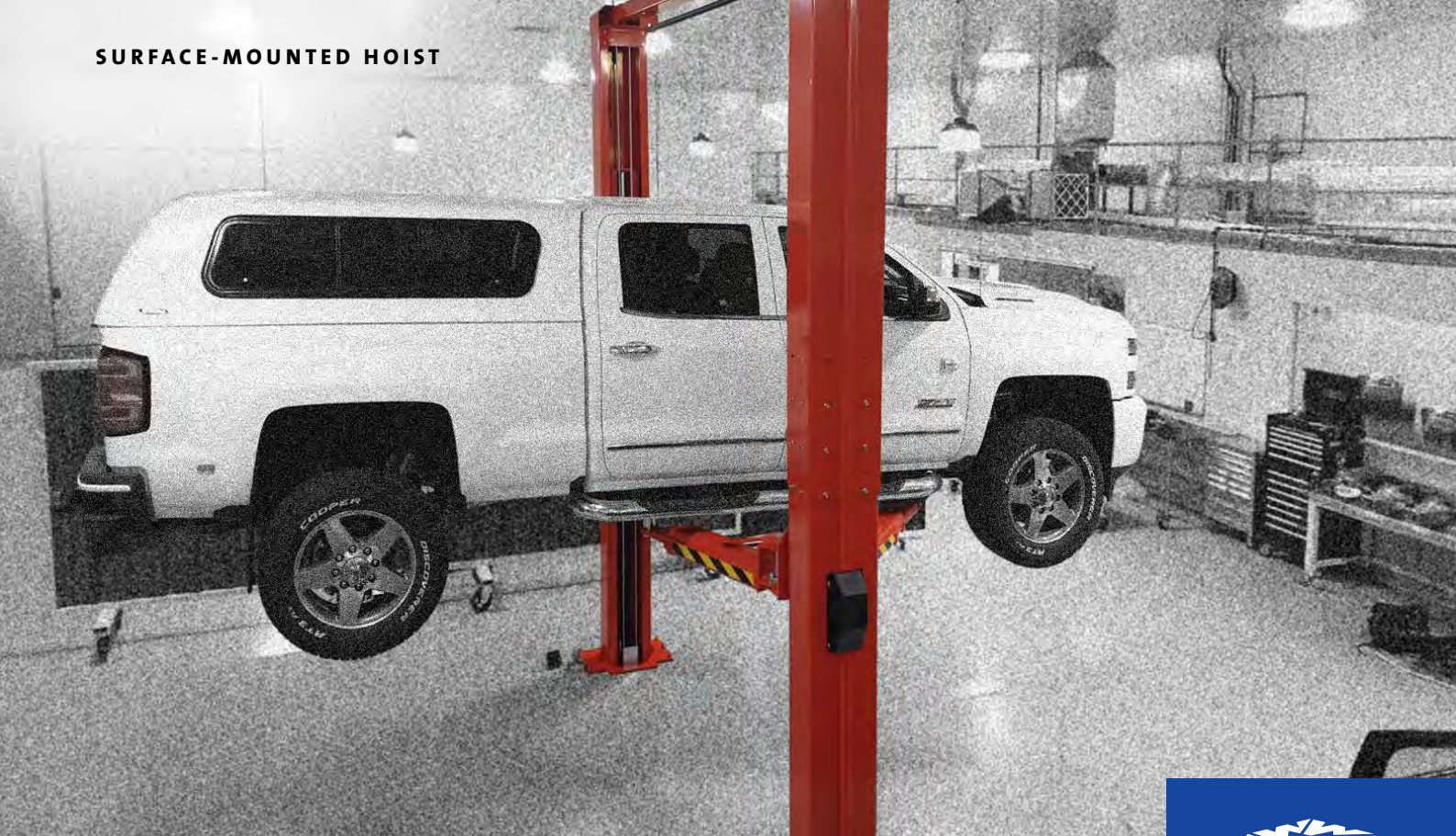
*Lifting
the Level*

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

www.molnarhoists.com.au

☎ 1300 MOLNAR (1300 665 627)
✉ sales@molnarhoists.com.au

  MolnarAustralia



SM270

Electro-Hydraulic Two Post Vehicle Hoist – 7 Tonne Capacity



The Molnar SM270 is a universal 7 tonne electro-hydraulic two post vehicle hoist, available with three phase or optional single phase motor. This hoist is ideally suited for vehicle repair and maintenance within industrial, commercial or domestic workshops.

The post profile and large foot plate offer unrivalled stability for stronger, smoother operation. The double telescopic arm length makes the SM270 one of the most versatile on the market suitable for vehicles up to 7 tonnes.



Features

Posts

- › 7 tonne lifting capacity
- › Clear floor (no base frame)
- › Single hydraulic unit
- › Carriage with slide blocks
- › Push button control unit with upper protection limit
- › Mechanical synchronisation
- › Safety ratchet system (no expensive compressed air required)

ARMS

- › Double telescopic front and rear arms as standard
- › Automatic arm locking system
- › Minimum pad height 105 mm
- › Long reach front and rear arms suitable for many passenger vehicles

Settings

- › Standard width 3992 mm
- › Standard height 4915 mm
- › 100 mm pad extension included

Optional Extras

- › Single Phase
- › Custom colours
- › 187 mm pad extensions
- › OEM approved adapter sets

Accessories

- › Range of lifting pads
- › Installation kit – oil and bolts

Service and Support

- › 3 year Warranty
- › Available spare parts; shipped within 24 working hours

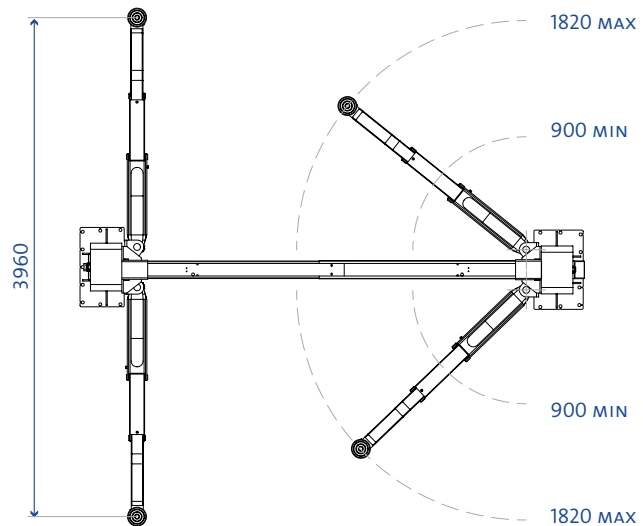
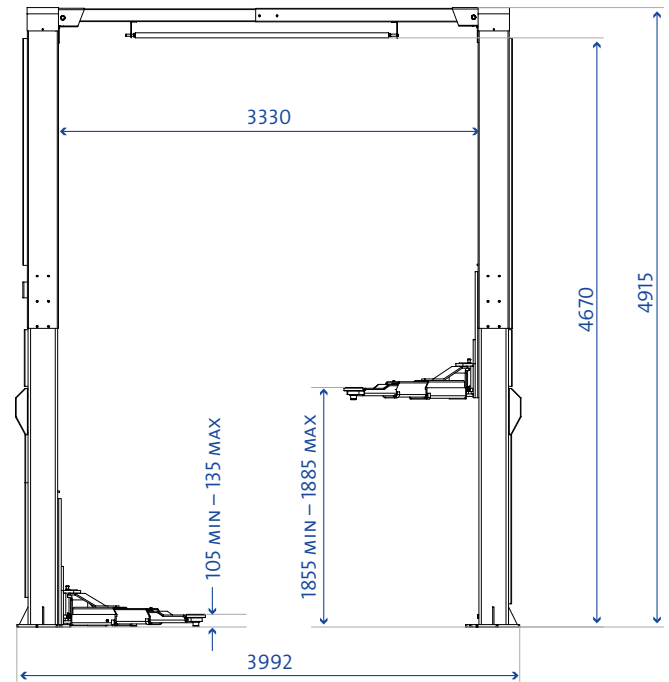
Application



Repair and maintenance



Technical Data	Lifting capacity	7000 kg
	Lifting height	1885 mm
	Working height	1885 mm
	Lifting / lowering time	65 seconds
	Motor unit	3 kW
	Voltage	415V 3 Phase + Earth (Neutral NOT required) 240V single phase optional
Arm Structure	Lifting pad	105 – 135 mm adjustable
	Minimum height	105 mm
	Drive-through width	2900 mm
	Width between posts	3330 mm
	Total width - outer edges base plates	3992 mm
	Total height including post	4915 mm
	Arm length front, minimum – maximum	900 – 1820 mm
	Arm length rear, minimum – maximum	900 – 1820 mm



Dimensions in mm. Specifications/Images subject to change without prior notice. To validate warranty, proof of a valid maintenance contract will be required. Images and Illustrations are indicative and may be modified without notice

**Lifting
the Level**

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

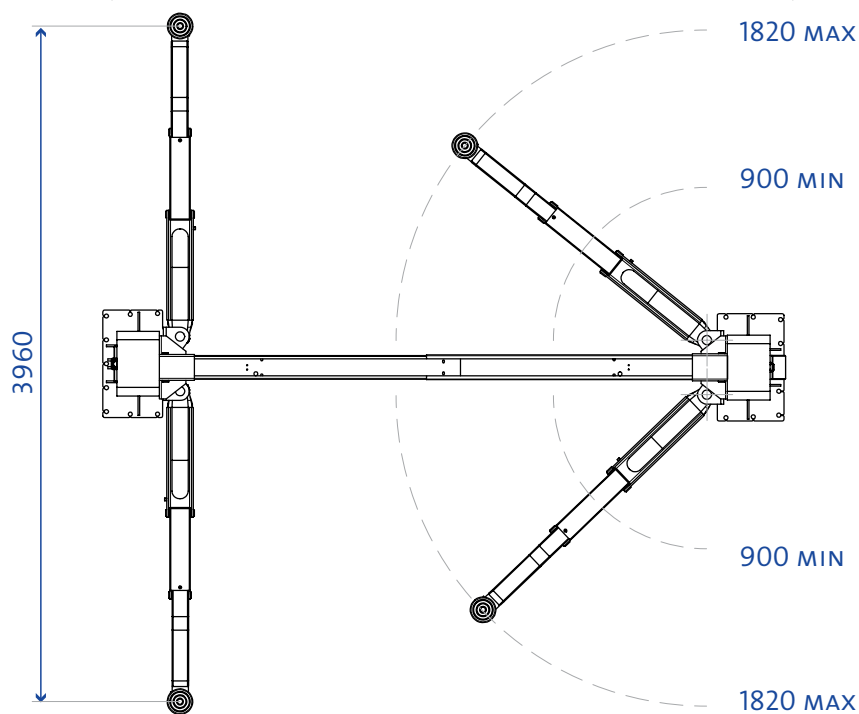
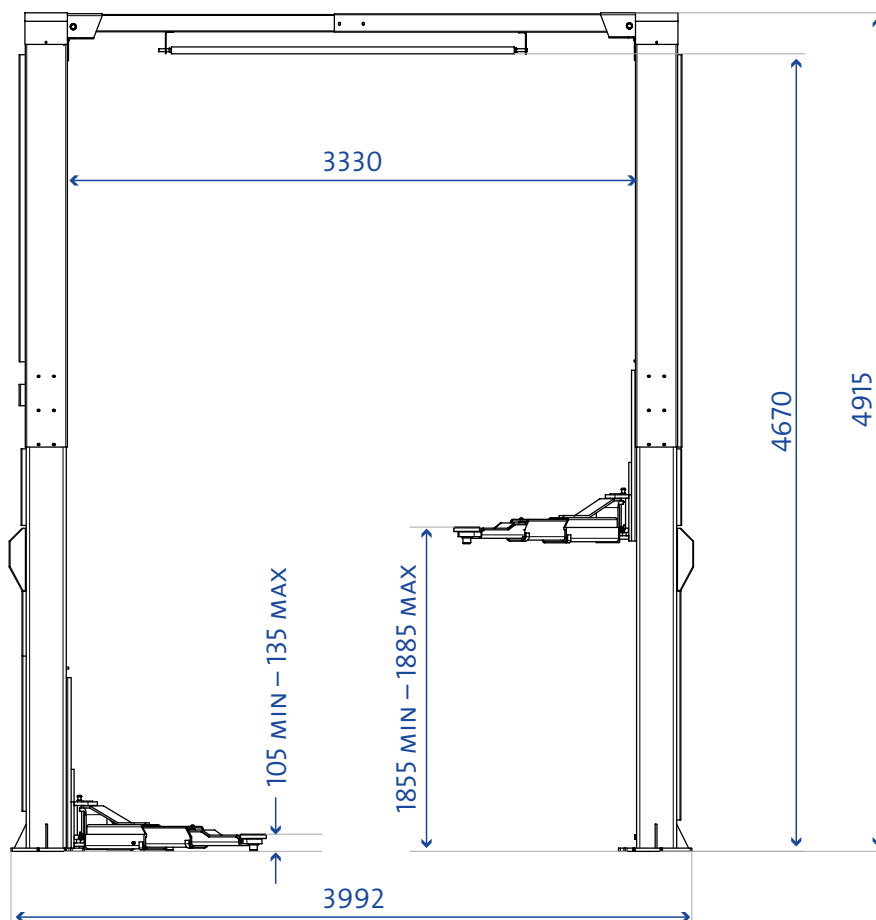
www.molnarhoists.com.au

☎ 1300 MOLNAR (1300 665 627)
☎ 08 8234 3611 📠 08 8234 4322
✉ sales@molnarhoists.com.au

🌐 www.molnarhoists.com.au MolnarAustralia

SM270

Electro-Hydraulic Two Post Vehicle Hoist – 7 Tonne Capacity



Dimensions in mm. Specifications/Images subject to change without prior notice. To validate warranty, proof of a valid maintenance contract will be required. Images and Illustrations are indicative and may be modified without notice

*Lifting
the Level*

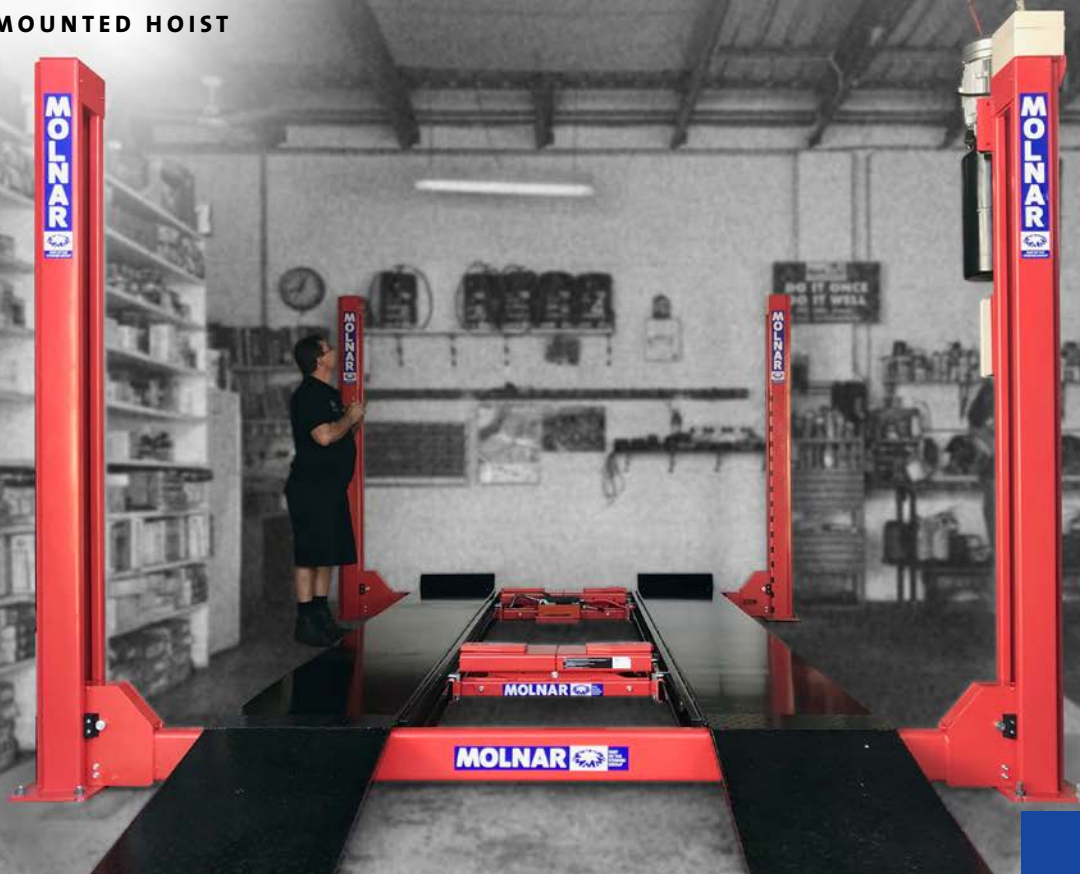
For more information,
please contact Molnar or your
local Molnar Representative

www.molnarhoists.com.au

☎ 1300 MOLNAR (1300 665 627)
☎ 08 8234 3611 📠 08 8234 4322
✉ sales@molnarhoists.com.au

🌐 www.molnarhoists.com.au MolnarAustralia

SURFACE-MOUNTED HOIST



SM440-S

Electro-Hydraulic Four Post Service Hoist – 4 Tonne Capacity



The MOLNAR SM440-S is a 4 tonne electro-hydraulic four post vehicle hoist, ideally suited to servicing for home, industrial or commercial workshops. With long run up ramps this product is ideally suited for passenger cars to light commercial vehicles.

The product has been designed to optimise operator access and workshop space, making it one of the most versatile four post hoist on the market.

Features

POSTS

- › Integrated eccentric brake system
- › Large diameter pulleys
- › Motor and control unit located on rear right post
- › Push button control unit
- › Emergency stop and lowering valve
- › Hydraulic cylinder under right platform

PLATFORMS / RAMPS

- › Platforms suited to Micro 2000 – MOLNAR Jacking Beam
- › Long run up ramps for easy vehicle approach

Options

- › Single Phase Motor
- › Custom colours

Accessories

- › Installation kit – oil and bolts
- › Micro 2000 – 2 Tonne air-hydraulic Jacking Beam

Service & Support

- › 3 year warranty
- › Available spare parts; shipped within 24 working hours



Application



Check-in



Testing



Repair and maintenance



MOLNAR
By NEXION

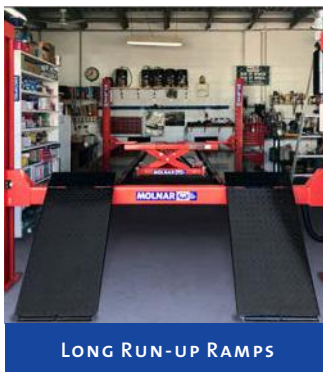
Technical Data

Lifting capacity	4000 kg
Lifting height	1750 mm
Lifting / lowering time	50 seconds / 30 seconds
Pump unit	2.2 kW Motor
Voltage	3 Phase + Earth 415V 50Hz Optional single phase

Platforms

Total length	5595 mm
Platform length	4435 mm
Wheel base	Variable
Platform width	550 mm
Distance between platforms	940 mm
Minimum height	184 mm
Width between posts	2734 mm
Total width (outer edges base plates)	3095 mm

UNIQUE FEATURES



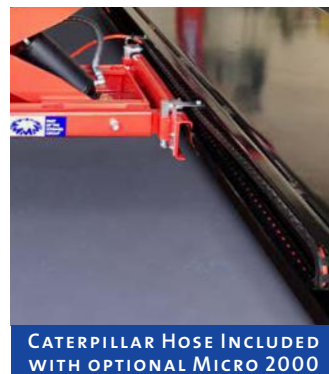
LONG RUN-UP RAMPS



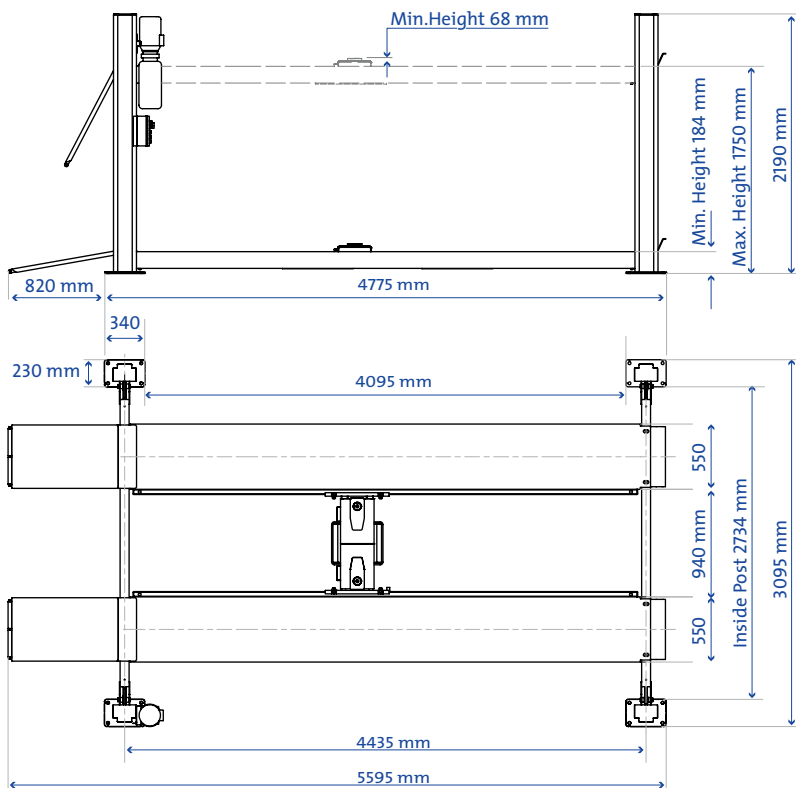
CONTROL UNIT / PUMP



MICRO 2000 JACKING BEAM
OPTIONAL



CATERPILLAR HOSE INCLUDED
WITH OPTIONAL MICRO 2000



Specifications/Images subject to change without prior notice. To validate warranty, proof of a valid maintenance contract will be required. Images and Illustrations are indicative and may be modified without notice

*Lifting
the Level*

For more information, please
contact MOLNAR or your
local MOLNAR Representative

☎ 1300 MOLNAR (1300 665 627)
☎ 08 8234 3611 📠 08 8234 4322
✉ sales@molnarhoists.com.au

www.molnarhoists.com.au

🌐 📺 MolnarAustralia



SM440-A

Electro-Hydraulic Four Post Wheel Alignment Hoist – 4 Tonne Capacity



The MOLNAR SM440-A is a 4 tonne electro-hydraulic four post vehicle hoist, ideally suited to wheel alignment for home, industrial or commercial workshops. With integrated slip plates, long run up ramps and ample provision for the addition of turntables, this product is ideally suited passenger cars to light commercial vehicles.

The product has been designed to optimise operator access and workshop space, making it one of the most versatile four post hoist on the market.

Features

POSTS

- › Integrated eccentric brake system
- › Large diameter pulleys
- › Motor and control unit located on rear right post
- › Push button control unit
- › Emergency stop and lowering valve
- › Hydraulic cylinder under right platform

PLATFORMS / RAMPS

- › Platforms suited to Micro 2000 – MOLNAR Jacking Beam
- › Long run up ramps for easy vehicle approach
- › Slip plates included
- › Large provision for turntables

Options

- › Single Phase Motor
- › Custom colours

Accessories

- › Installation kit – oil and bolts
- › Micro 2000 – 2 Tonne air-hydraulic Jacking Beam

Service & Support

- › 3 year warranty
- › Available spare parts; shipped within 24 working hours



Application



Check-in



Repair and maintenance



Testing



Wheel alignment



Technical Data

Lifting capacity	4000 kg
Lifting height	1750 mm
Lifting / lowering time	50 seconds / 30 seconds
Pump unit	2.2 kW Motor
Voltage	3 Phase + Earth 415V 50Hz Optional single phase

Platforms

Total length	5595 mm
Platform length	4435 mm
Wheel base	Variable
Platform width	562 mm
Distance between platforms	928 mm
Minimum height	236 mm
Width between posts	2734 mm
Total width (outer edges base plates)	3095 mm

UNIQUE FEATURES



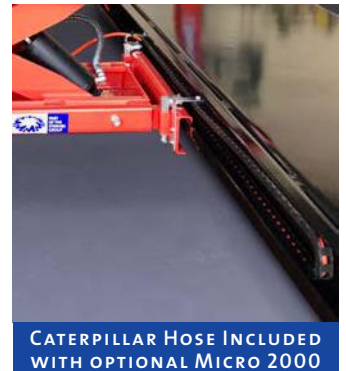
LONG RECESS FOR CUSTOMISED POSITIONING OF TURNTABLE



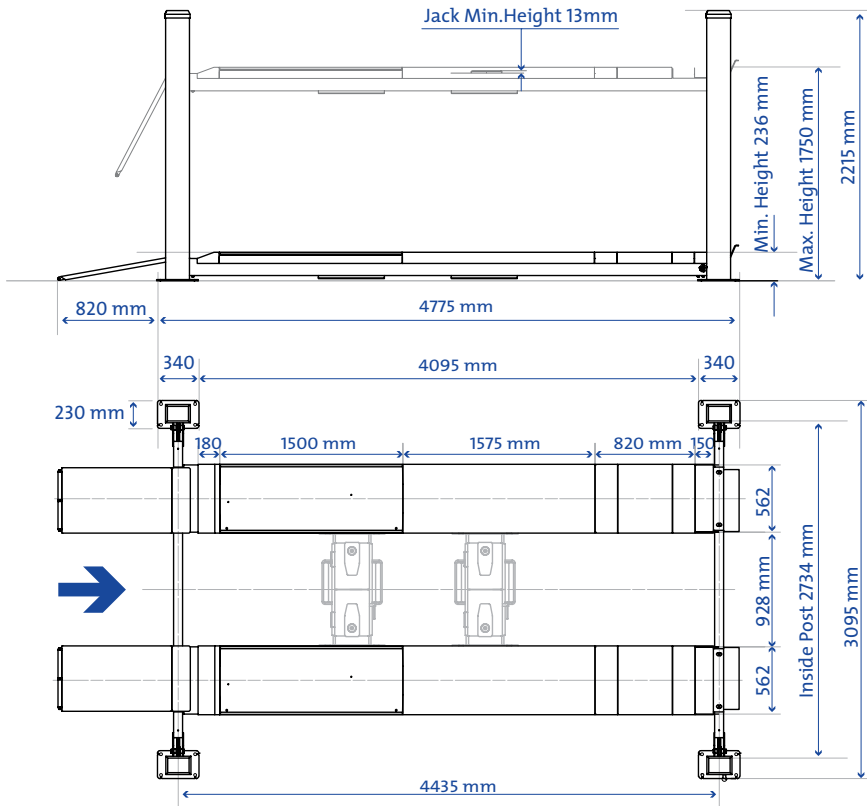
CONTROL UNIT / PUMP



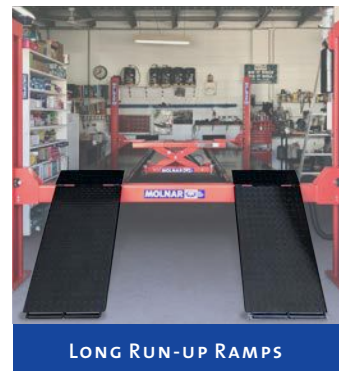
MICRO 2000 JACKING BEAM OPTIONAL



CATERPILLAR HOSE INCLUDED WITH OPTIONAL MICRO 2000



SLIP PLATES



LONG RUN-UP RAMPS

Specifications/Images subject to change without prior notice. To validate warranty, proof of a valid maintenance contract will be required. Images and Illustrations are indicative and may be modified without notice

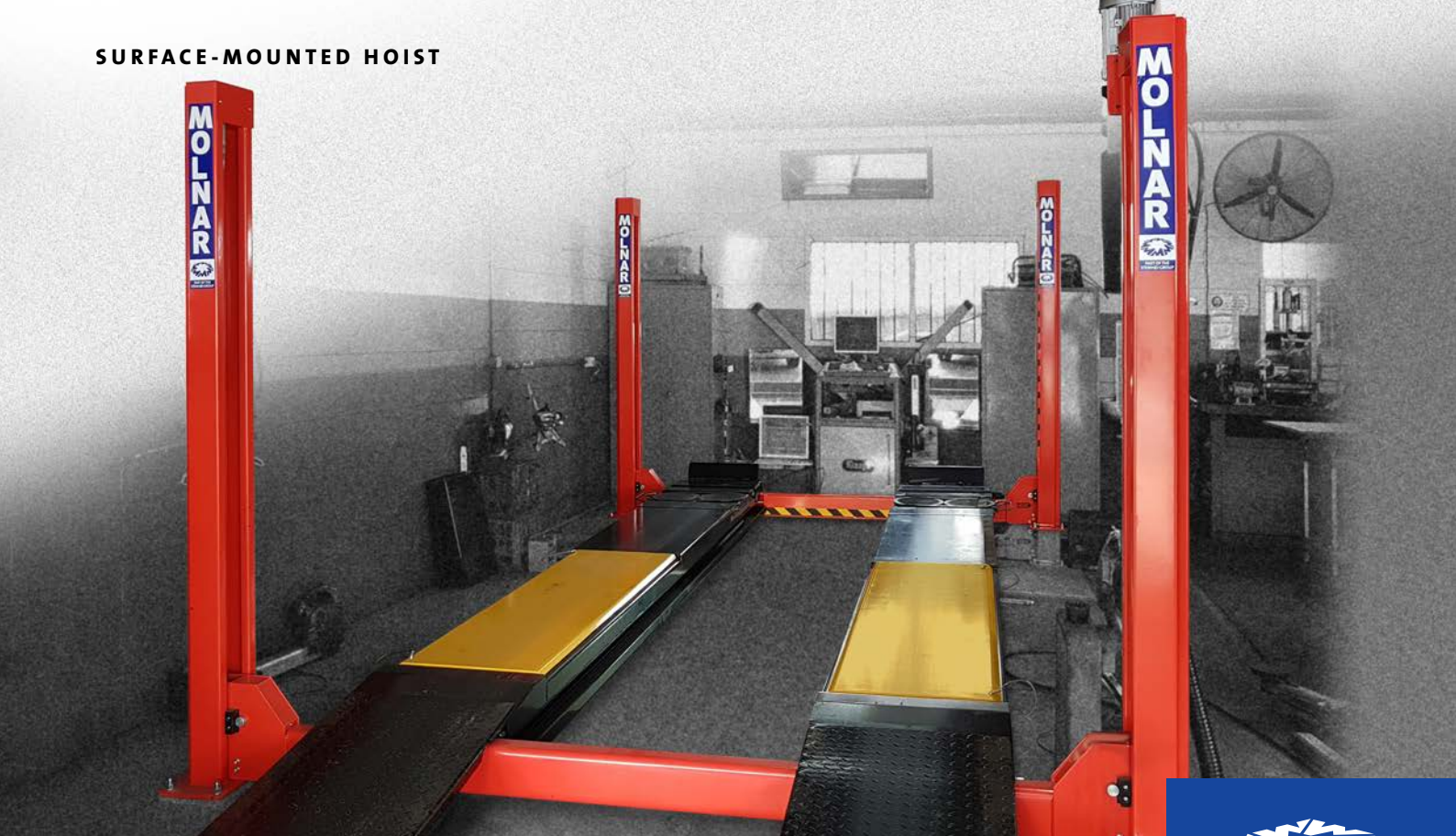
*Lifting
the Level*

For more information, please contact MOLNAR or your local MOLNAR Representative

www.molnarhoists.com.au

☎ 1300 MOLNAR (1300 665 627)
☎ 08 8234 3611 📠 08 8234 4322
✉ sales@molnarhoists.com.au

🌐 www.molnarhoists.com.au MolnarAustralia



SM450-A

Electro-Hydraulic Four Post Wheel Alignment Hoist – 5 Tonne Capacity



The MOLNAR SM450-A is a 5 tonne electro-hydraulic four post vehicle hoist, ideally suited to wheel alignment for industrial or commercial workshops. With integrated slip plates, long run up ramps and ample provision for the addition of turntables, this product is ideally suited passenger cars to light commercial vehicles.

The product has been designed to optimise operator access and workshop space, making it one of the most versatile four post hoist on the market.

Features

POSTS

- › Integrated eccentric brake system
- › Large diameter pulleys
- › Motor and control unit located on rear right post
- › Push button control unit
- › Emergency stop and lowering valve
- › Hydraulic cylinder under right platform

PLATFORMS / RAMPS

- › Platforms suited to Micro 3000 – MOLNAR Jacking Beam
- › Long run up ramps for easy vehicle approach
- › Slip plates included
- › Large provision for turntables

Options

- › Single Phase Motor
- › Custom colours

Accessories

- › Installation kit – oil and bolts
- › Micro 3000 – 3 Tonne air-hydraulic Jacking Beam

Service & Support

- › 3 year warranty
- › Available spare parts; shipped within 24 working hours



Application



Check-in



Repair and maintenance



Testing



Wheel alignment



MOLNAR
By NEXION

Technical Data

Lifting capacity	5000 kg
Lifting height	1750 mm
Lifting / lowering time	50 seconds / 30 seconds
Pump unit	2.2 kW Motor
Voltage	3 Phase + Earth 415V 50Hz Optional single phase

Platforms

Total length	5944 mm
Platform length	4600 mm
Wheel base	Variable
Platform width	600 mm
Distance between platforms	945 mm
Minimum height	246 mm
Width between posts	2734 mm
Total width (outer edges base plates)	3095 mm

UNIQUE FEATURES



LONG RECESS FOR CUSTOMISED POSITIONING OF TURNTABLE



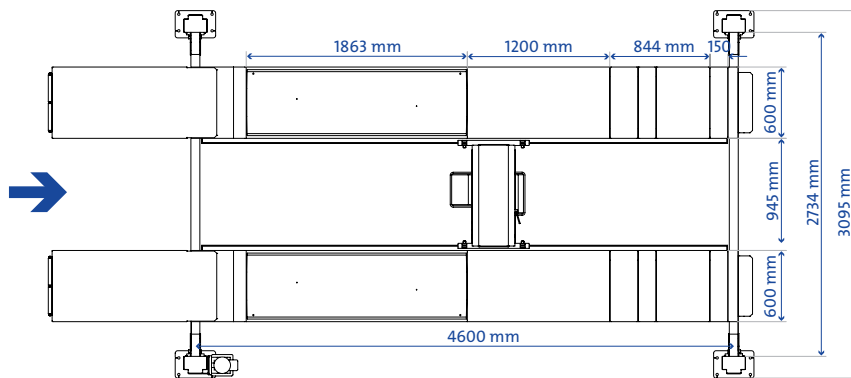
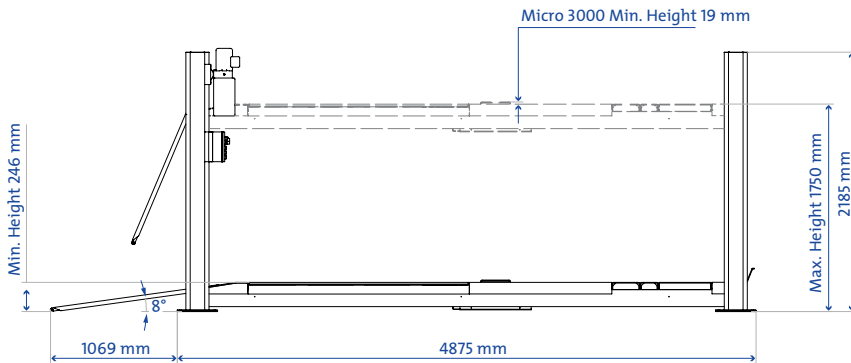
CONTROL UNIT / PUMP



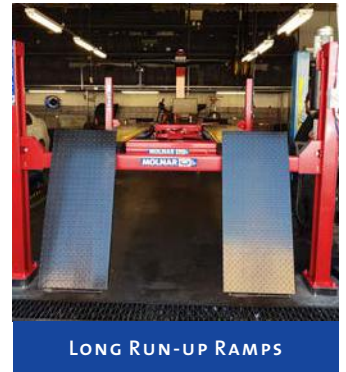
MICRO 3000 JACKING BEAM OPTIONAL



CATERPILLAR HOSE INCLUDED WITH OPTIONAL MICRO 3000



SLIP PLATES



LONG RUN-UP RAMPS

Specifications/Images subject to change without prior notice. To validate warranty, proof of a valid maintenance contract will be required. Images and Illustrations are indicative and may be modified without notice

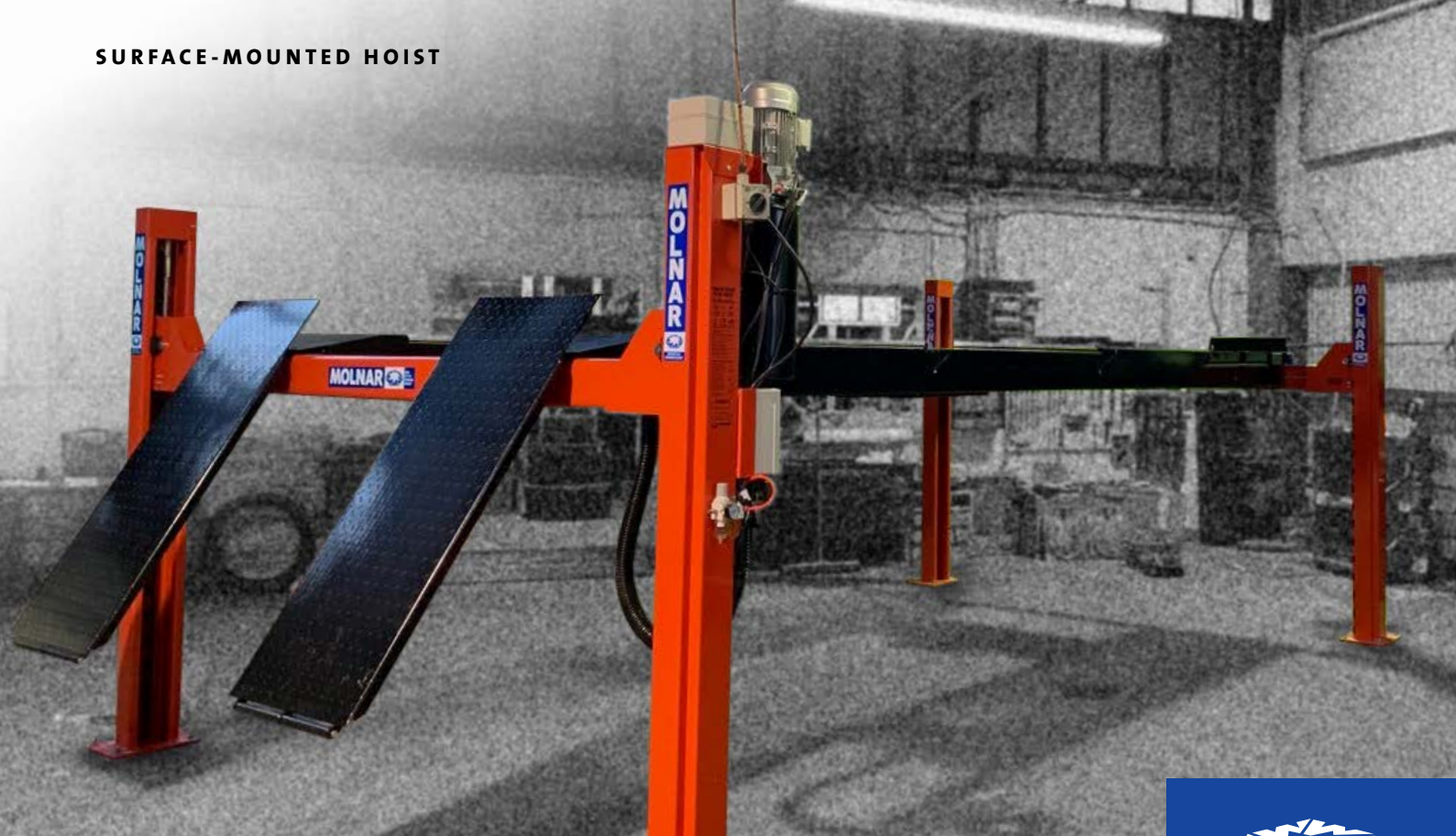
**Lifting
the Level**

For more information, please contact MOLNAR or your local MOLNAR Representative

www.molnarhoists.com.au

☎ 1300 MOLNAR (1300 665 627)
☎ 08 8234 3611 📠 08 8234 4322
✉ sales@molnarhoists.com.au

🌐 www.molnarhoists.com.au MolnarAustralia



SM460-S

Electro-Hydraulic Four Post Service Hoist – 6 Tonne Capacity



The MOLNAR SM460-S is a 6 tonne electro-hydraulic four post vehicle hoist, ideally suited to servicing for industrial or commercial workshops.

With long run up ramps this product is ideally suited for passenger cars to light commercial vehicles.

The product has been designed to optimise operator access and workshop space, making it one of the most versatile four post hoist on the market.

Features

POSTS

- › Integrated eccentric brake system
- › Large diameter pulleys
- › Motor and control unit located on rear right post
- › Push button control unit
- › Emergency stop and lowering valve
- › Hydraulic cylinder under right platform

PLATFORMS / RAMPS

- › Platforms suited to Micro 3000 – MOLNAR Jacking Beam
- › Long run up ramps for easy vehicle approach
- › 600 mm wide platforms
- › Platform length of 5445 mm

Options

- › Single Phase Motor
- › Custom colours

Accessories

- › Installation kit – oil and bolts
- › Micro 3000 – 3 Tonne air-hydraulic Jacking Beam

Service & Support

- › 3 year warranty
- › Available spare parts; shipped within 24 working hours



Application



Check-in



Testing



Repair and maintenance



MOLNAR
By NEXION

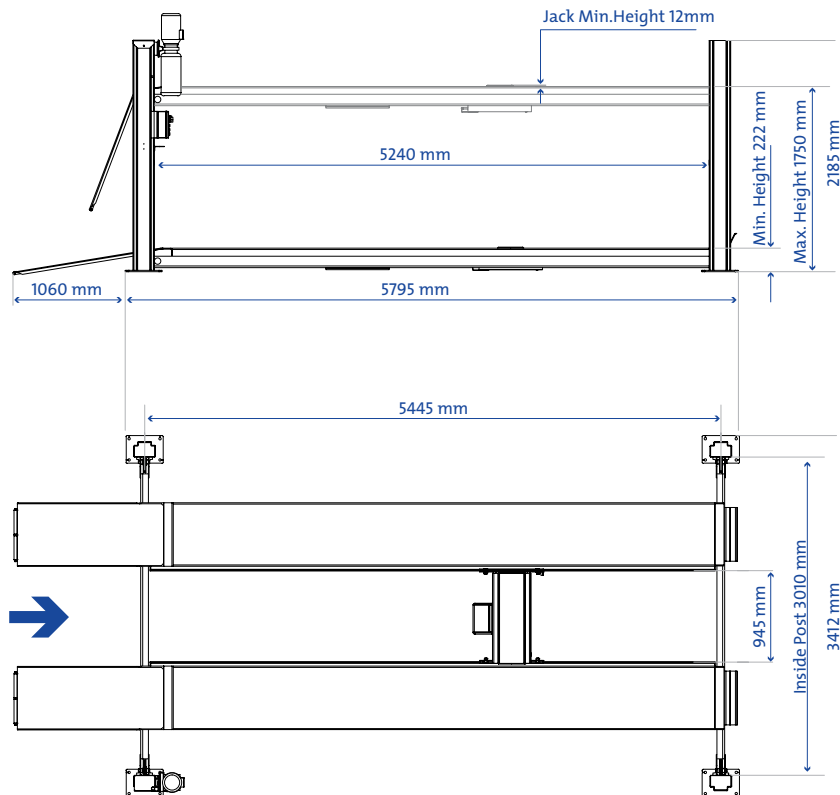
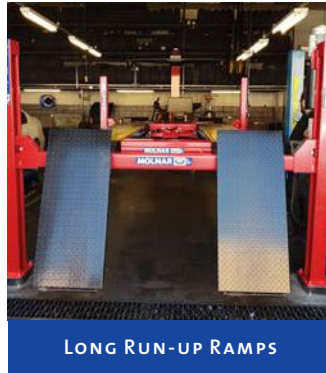
Technical Data

Lifting capacity	6000 kg
Lifting height	1750 mm
Lifting / lowering time	55 seconds / 30 seconds
Pump unit	3 kW Motor
Voltage	3 Phase + Earth 415V 50Hz Optional single phase

Platforms

Total length	6855 mm
Platform length	5445 mm
Wheel base	Variable
Platform width	600 mm
Distance between platforms	945 mm
Minimum height	222 mm
Width between posts	3010 mm
Total width (outer edges base plates)	3412 mm

UNIQUE FEATURES



Specifications/Images subject to change without prior notice. To validate warranty, proof of a valid maintenance contract will be required. Images and Illustrations are indicative and may be modified without notice

**Lifting
the Level**

For more information, please
contact MOLNAR or your
local MOLNAR representative

☎ 1300 MOLNAR (1300 665 627)
☎ 08 8234 3611 📠 08 8234 4322
✉ sales@molnarhoists.com.au

www.molnarhoists.com.au

🌐 📺 MolnarAustralia



SM460-A

Electro-Hydraulic Four Post Wheel Alignment Hoist – 6 Tonne Capacity



The MOLNAR SM460-A is a 6 tonne electro-hydraulic four post vehicle hoist, ideally suited to wheel alignment for industrial or commercial workshops. With integrated slip plates, long run up ramps and ample provision for the addition of turntables, this product is ideally suited passenger cars to light commercial vehicles.

The product has been designed to optimise operator access and workshop space, making it one of the most versatile four post hoist on the market.

Features

POSTS

- › Integrated eccentric brake system
- › Large diameter pulleys
- › Motor and control unit located on rear right post
- › Push button control unit
- › Emergency stop and lowering valve
- › Hydraulic cylinder under right platform

PLATFORMS / RAMPS

- › Platforms suited to Micro 3000 – MOLNAR Jacking Beam
- › Long run up ramps for easy vehicle approach
- › Double slip plates included
- › Large provision for turntables
- › 600mm wide platforms
- › Platform length of 5445 mm

Options

- › Single Phase Motor
- › Custom colours

Accessories

- › Installation kit – oil and bolts
- › Micro 3000 – 3 Tonne air-hydraulic Jacking Beam

Service & Support

- › 3 year warranty
- › Available spare parts; shipped within 24 working hours



Application



Check-in



Repair and maintenance



Testing



Wheel alignment



Technical Data	Lifting capacity	6000 kg
	Lifting height	1750 mm
	Lifting / lowering time	55 seconds / 30 seconds
	Pump unit	3 kW Motor
	Voltage	3 Phase + Earth 415V 50Hz Optional single phase
	Platforms	Total length
Platform length		5445 mm
Wheel base		Variable
Platform width		600 mm
Distance between platforms		945 mm
Minimum height		246 mm
Width between posts		3010 mm
Total width (outer edges base plates)		3412 mm

UNIQUE FEATURES



LONG RECESS FOR CUSTOMISED POSITIONING OF TURNTABLE



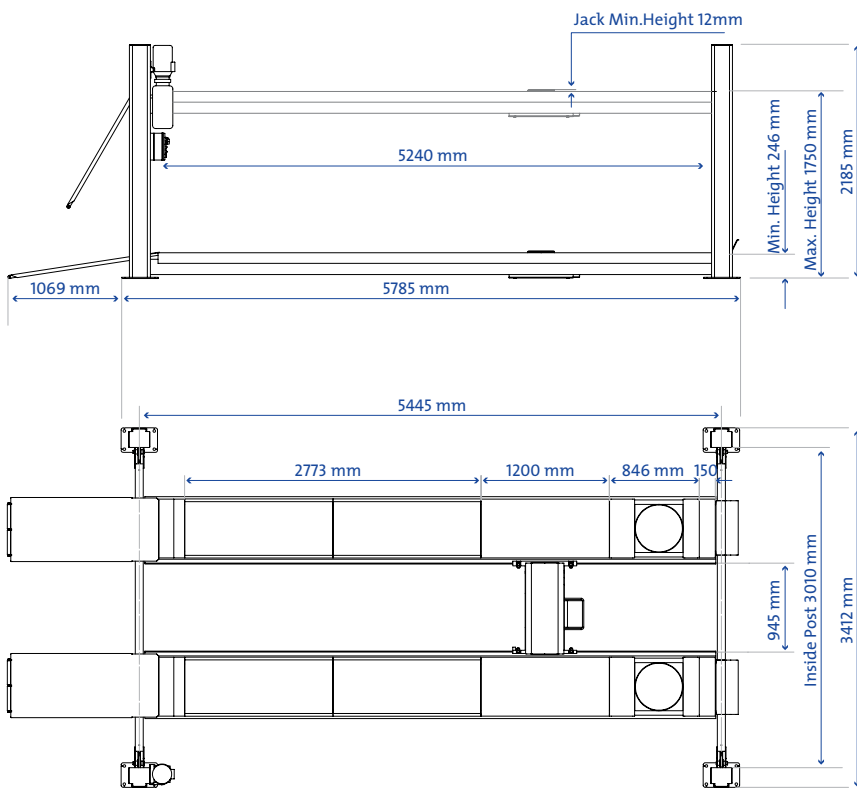
CONTROL UNIT / PUMP



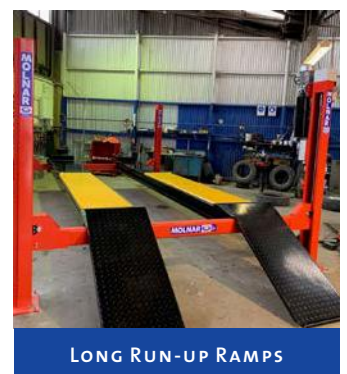
MICRO 3000 JACKING BEAM OPTIONAL



CATERPILLAR HOSE INCLUDED WITH OPTIONAL MICRO 3000



DOUBLE SLIP PLATES



LONG RUN-UP RAMPS

Specifications/Images subject to change without prior notice. To validate warranty, proof of a valid maintenance contract will be required. Images and Illustrations are indicative and may be modified without notice

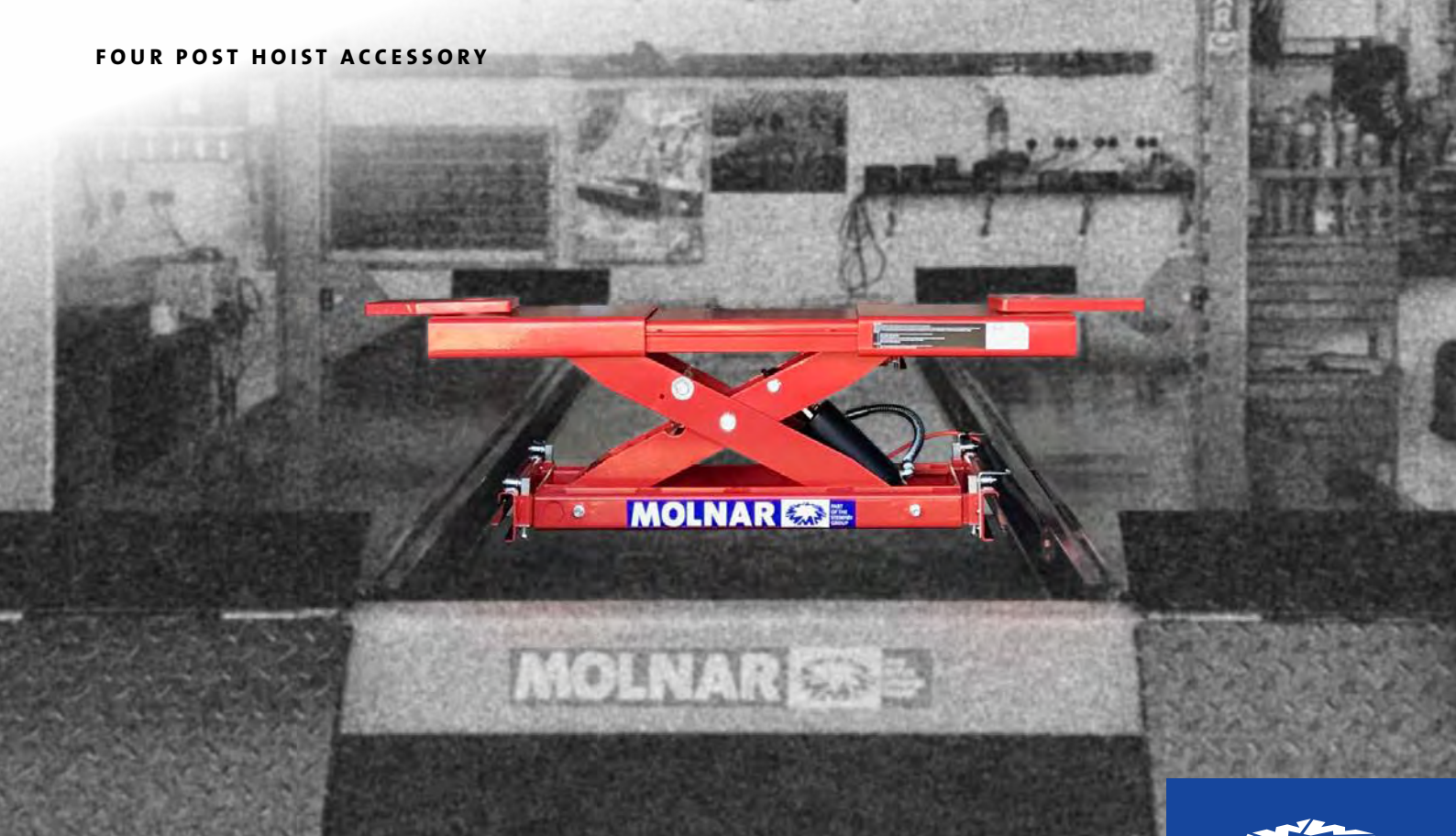
*Lifting
the Level*

For more information, please contact MOLNAR or your local MOLNAR representative

www.molnarhoists.com.au

☎ 1300 MOLNAR (1300 665 627)
☎ 08 8234 3611 📠 08 8234 4322
✉ sales@molnarhoists.com.au

🌐 [MolnarAustralia](https://www.facebook.com/MolnarAustralia)



MICRO JACKING BEAMS

Micro 2000 & Micro 3000 Air-Hydraulic Jacking Beam with 2 & 3 Tonne Capacity



The Micro Air Over Hydraulic are for use with MOLNAR SM series Four Post Hoists.

Using a pair of Jacking Beams in tandem will provide a total 'wheels free' servicing option. A single Jacking Beam can also be used for the front and rear of the vehicle.

The Air Jacking Beam utilises an air over-hydraulic pump unit for quick, simple, strong and reliable lifting.

The top beam includes arm extensions to suit a wide range of vehicles and pick-up points.

Description

- › Double acting cylinder
- › Mechanical parking system
- › Arm extensions
- › Standard Colour RAL 2002
- › Custom colours available
- › Include Rubber Blocks (50 & 80 mm)

Versions

Micro 2000

- › 2000kg
- › Suitable for SM440-S & SM440-A

Micro 3000

- › 3000kg
- › Suitable for SM450-A, SM460-A & SM460-S

Optional Extras

- › Various sized Rubber Blocks

Service & Support

- › 3 year warranty
- › Available spare parts; shipped within 24 working hours



MICRO 2000

Application



For use on MOLNAR SM series hoists

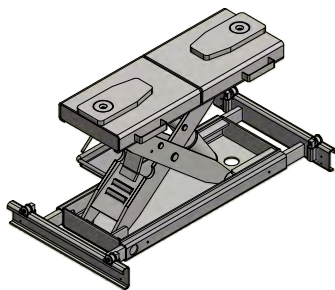
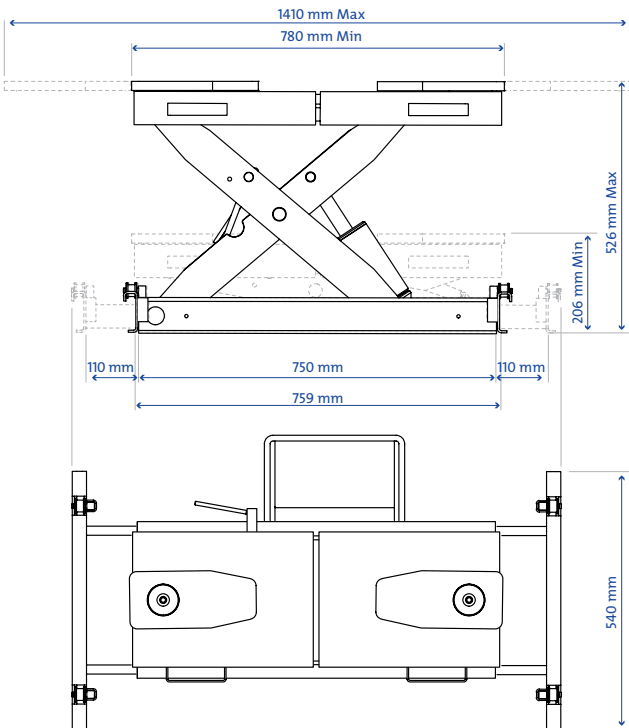


MICRO 2000

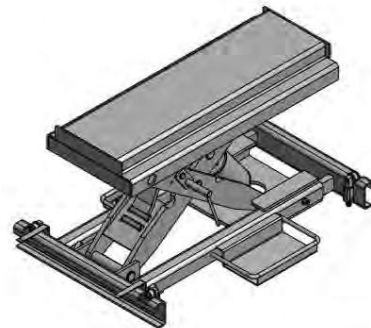
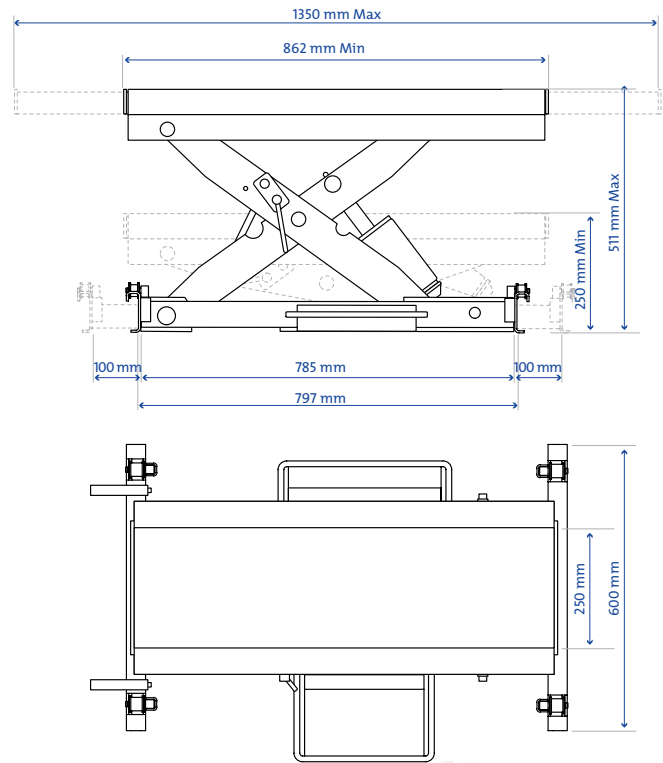
MICRO 3000

Lifting capacity	2000 kg	3000 kg
Lifting height	526 mm	511 mm
Minimum height	206 mm	250 mm
Operation	Air-hydraulic	Air-hydraulic
Extension	780-1410 mm	862-1350 mm

MICRO 2000



MICRO 3000



Specifications/Images subject to change without prior notice. To validate warranty, proof of a valid maintenance contract will be required. Images and Illustrations are indicative and may be modified without notice



SM75S

Electro-Mechanical Heavy Duty Mobile Column Hoist – up to 60 Tonne Capacity



The Molnar SM75S is an electro-mechanical Mobile Column Lift, available in 2, 4, 6 or 8 column configurations.

With 7,5 tonne lifting capacity per column, this allows for up to 60 tonne overall lifting capacity making this space saving product ideal for a range of vehicles and small trucks.

Designed for easy maneuverability and workshop versatility, each column includes integrated towing jacks.



Features

COLUMNS

- › 3KW motor with control unit and alarm signal
- › Lockable main switch for emergency stop
- › Integrated towing jack
- › Sturdy column construction for maximum versatility and vehicle access
- › Self-carrying spindle with nut sets and safety nuts
- › Mechanically adjusted wheel with locking device for automatic lowering of towing jack at approximately 600 kg load
- › Electronic columns synchronise during raising/lowering
- › All wheel sizes from 800 to 1140 mm diameter
- › Different programs to operate each pair of columns

FORKS

- › Fixed wheel forks as standard

Optional Extras

- › Custom colours
- › Cable versions: with
 - › Cabled 2 Column (15 tonne)
 - › Cabled 4 Column (30 tonne)
 - › Cabled 6 Column (45 tonne)
 - › Cabled 8 Column (60 tonne)

Accessories

- › Support Stand
- › Wheel Adapters

Service and Support

- › Three year Warranty
- › Available spare parts; shipped within 24 working hours

Application



Repair and maintenance

Technical Data	Lifting capacity	7500 kg per column
	Lifting height	1720 mm
	Lifting / lowering time	150 seconds
	Motor	3 kW per column
	Voltage	415 V 50 Hz – 32 A
	Wheel distance	620 mm
	Stroke length	1605 mm
	Minimum height	115 mm
	Total height	2430 mm



MOLNAR

PART OF THE STENHØJ GROUP

UNIQUE FEATURES



CONTROL UNIT



WHEEL ADAPTER
WHEEL SIZES 800 – 575 MM

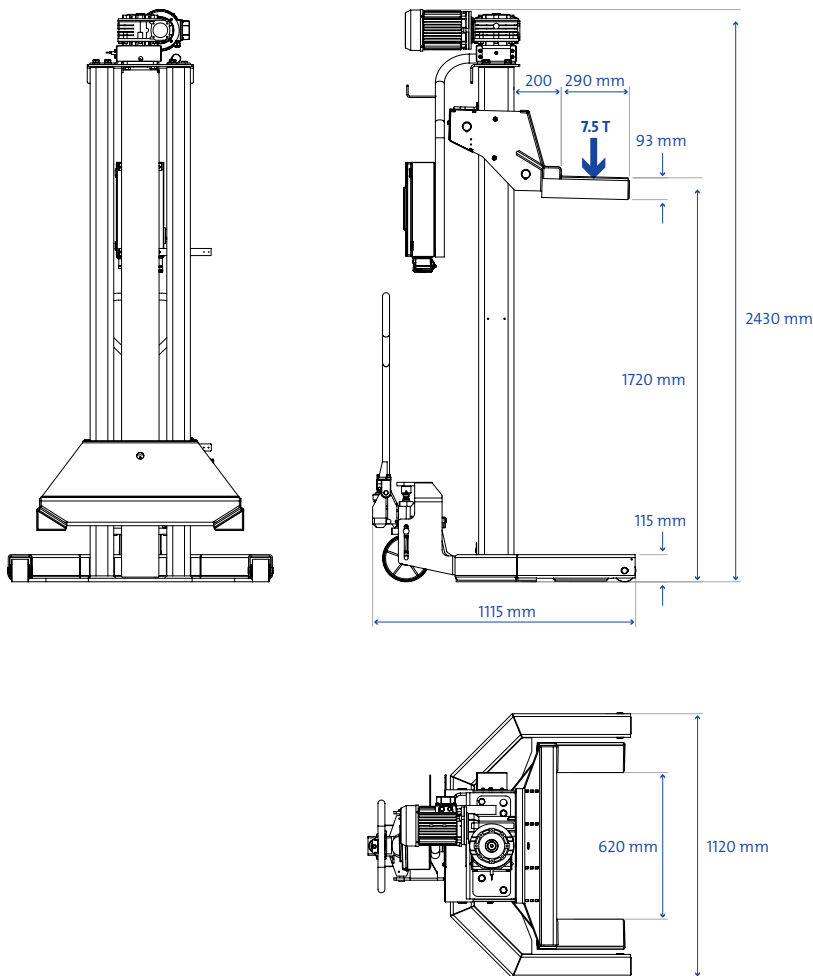


HEIGHT
1220 – 1870 mm
CAPACITY
7500 KG
PER STAND

**SUPPORT STAND WITH
ADJUSTABLE HEIGHTS**



**PROGRAMMABLE OPERATION
AS GROUPS, PAIRS OR SINGLE COLUMNS**



Specifications/Images subject to change without prior notice. To validate warranty, proof of a valid maintenance contract will be required. Images and Illustrations are indicative and may be modified without notice

**Lifting
the Level**

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

www.molnarhoists.com.au

☎ 1300 MOLNAR (1300 665 627)
☎ 08 8234 3611 📠 08 8234 4322
✉ sales@molnarhoists.com.au

🌐 www.molnarhoists.com.au MolnarAustralia



SM4000-A

Electro-Hydraulic Wheel Alignment Scissor hoist – 4 tonne Capacity



The MOLNAR SM4000-A is a 4 tonne hydraulic Scissor hoist ideally suited for wheel alignment for commercial use.

With low platform structure, integrated long slip plates, long run up ramps and front recess for turntables. This hoist has been designed to optimise operator access and workshop space, making it one of the most versatile scissor hoist on the market.

Features

- › Very low minimum height for on-floor installation
- › Open front and rear design
- › Very long rear sliding plates for small and long wheel-base vehicles
- › Adjustable recess in front for turn-tables with 5 filler plates per platform
- › Optimized platform length to suit 4-post working bay
- › Small drive-on ramp angle for low vehicles
- › Automatic locks with pneumatic release
- › Double-acting cross connected master-slave cylinders for safe lifting
- › Base plate levelling system for easy installation
- › All pivot points with grease nipples for long life

Optional Extras

- › **Micro2000**
2 tonne Jacking beam with internal airline kit
- › **SM4000-LED**
kit LED lighting kit
- › **SM4000-recess kit**
4 short drive on ramps for inground installations

Service and Support

- › 3 year Molnar warranty
- › National service network



Application



Check-in



Repair and maintenance



Testing



Wheel alignment



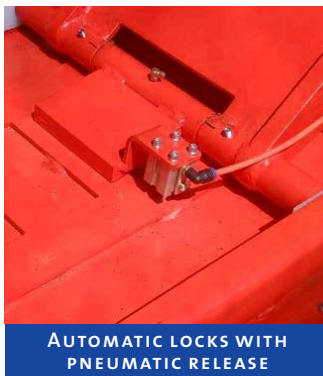
MOLNAR

By NEXION

Technical Data

Lifting capacity	4,000 kg
Minimum height	210 mm
Lifting height	1,890 mm
Platform length	4,608 mm
Total length (on the floor)	5,866 mm
Platform width	623 mm
Drive-in angle of the drive-on ramps	8°
Total width	2,126 mm
Length of the sliding plate	1,870 mm
Length of the turn-tables recess	945 mm
Voltage	3 phase, 415V, 50Hz

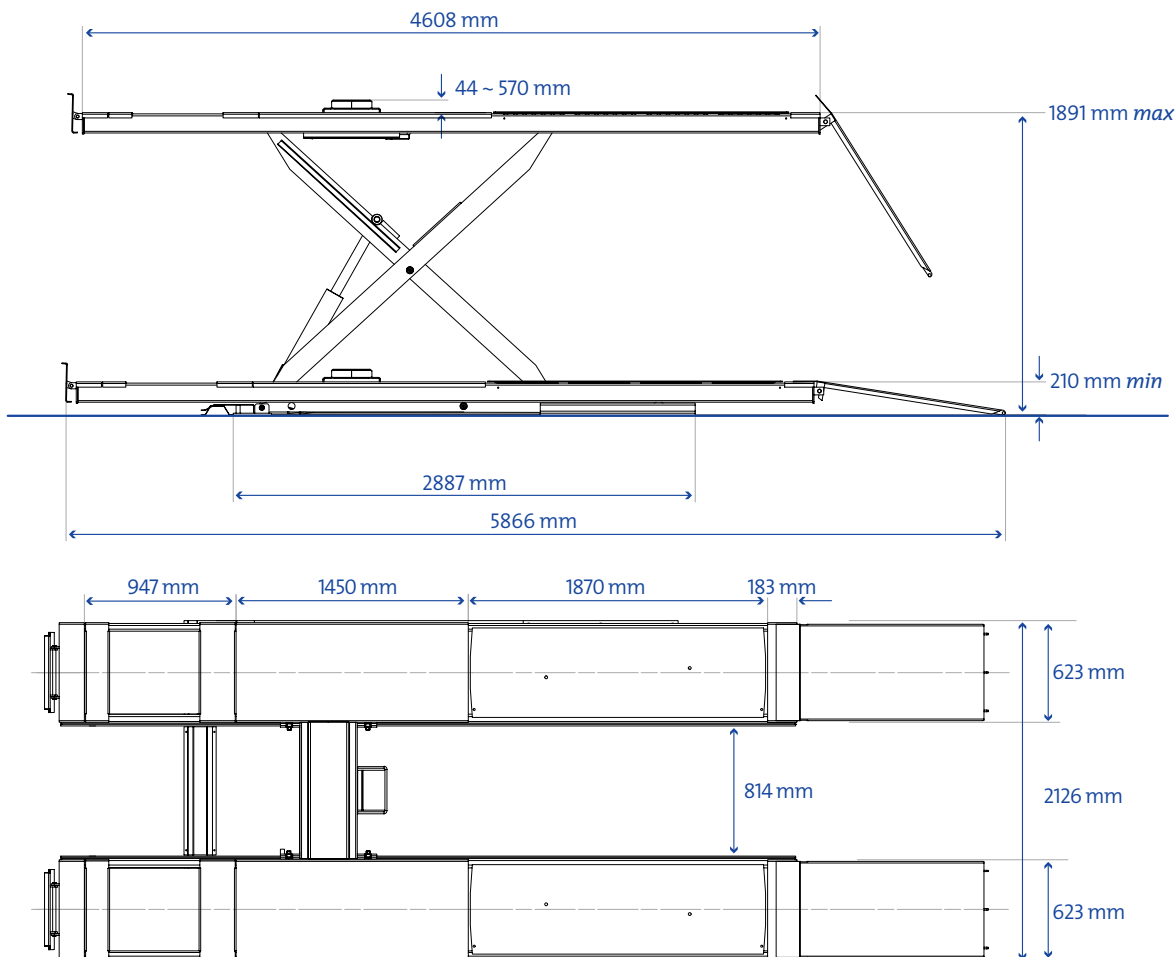
UNIQUE FEATURES



AUTOMATIC LOCKS WITH PNEUMATIC RELEASE



MICRO 2000 JACKING BEAM OPTIONAL



Specifications/Images subject to change without prior notice. To validate warranty, proof of a valid maintenance contract will be required. Images and Illustrations are indicative and may be modified without notice

Lifting the Level

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

☎ 1300 MOLNAR (1300 665 627)
☎ 08 8234 3611 📠 08 8234 4322
✉ sales@molnarhoists.com.au

www.molnarhoists.com.au

🌐 📺 MolnarAustralia



SM300

Electro-Hydraulic Scissor Hoist – 3 Tonne Capacity



The Molnar SM300 is a 3 tonne full-rise scissor hoist that is surface mounted for a low profile of only 105 millimetres. The low profile platforms are ideal for lifting a large range of vehicles including low skirted sport cars. The hoist can also be recessed into the ground.

Perfect for servicing cars, the sturdy scissor design is ideal for workshops with limited space. The hoist allows optimum access to all sides of the vehicle making it a versatile option for car body and tyre workshops.

Features

Scissor and Platforms

- › Sturdy scissor construction with no mechanical connection between sections
- › Optimum vehicle access
- › Low minimum height
- › Power Pack with integrated control unit and alarm signal
- › Double master / slave system
- › Electronic synchronisation
- › Emergency lowering valve
- › Easy adjustment of upper limit switch, for low workshops

Features

- › 4 x 40 mm rubber blocks included
- › Expansion bolts (mounting bolts) set

Options

- › Galvanised base frame for inground installations
- › Custom colours

Accessories

- › Rubber block set (40 x 100 mm)

Service and Support

- › 3 year warranty
- › Available spare parts; shipped within 24 working hours



Application



Repair and maintenance



Check-in



UNIQUE FEATURES

Technical Data	Lifting capacity	3,000 kg
	Lifting height	1,950 mm
	Lifting / lowering time	45 seconds
	Motor	2.2 kW
	Voltage	400 V 50 Hz
Scissor Platforms	Platform length	1,490 – 2,040 mm
	Platform width	670 mm
	Distance between platforms	720 mm
	Min. height	105 mm



OPTIONAL INGROUND INSTALLATION



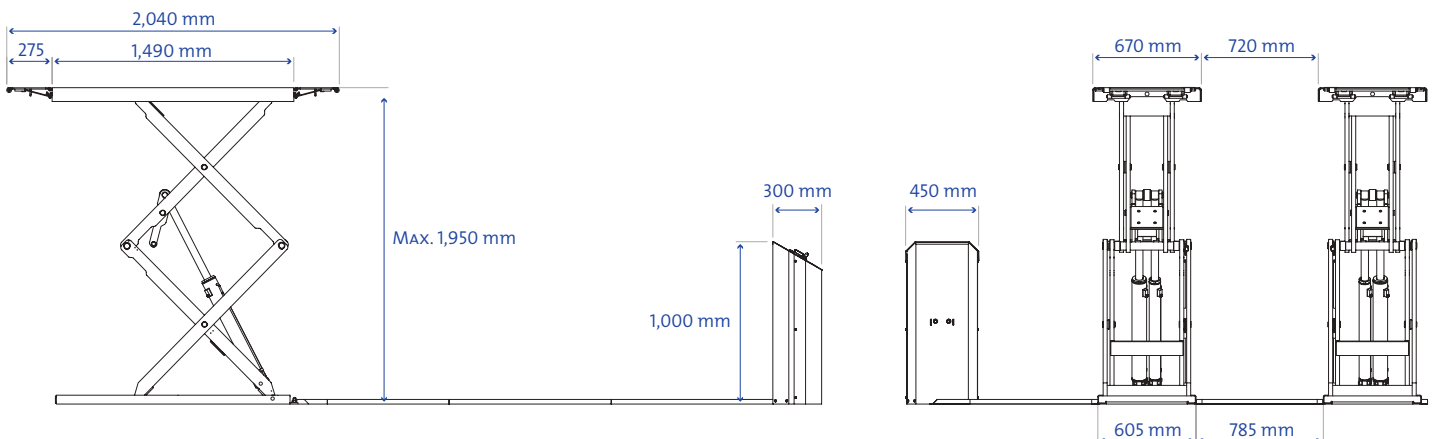
GALVANISED BASE FRAME FOR INGROUND OPTION



SELF-LUBRICATING BEARING



OPTIONAL RUBBER BLOCKS



Illustrations are indicative and may be modified without notice

**Lifting
the Level**

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

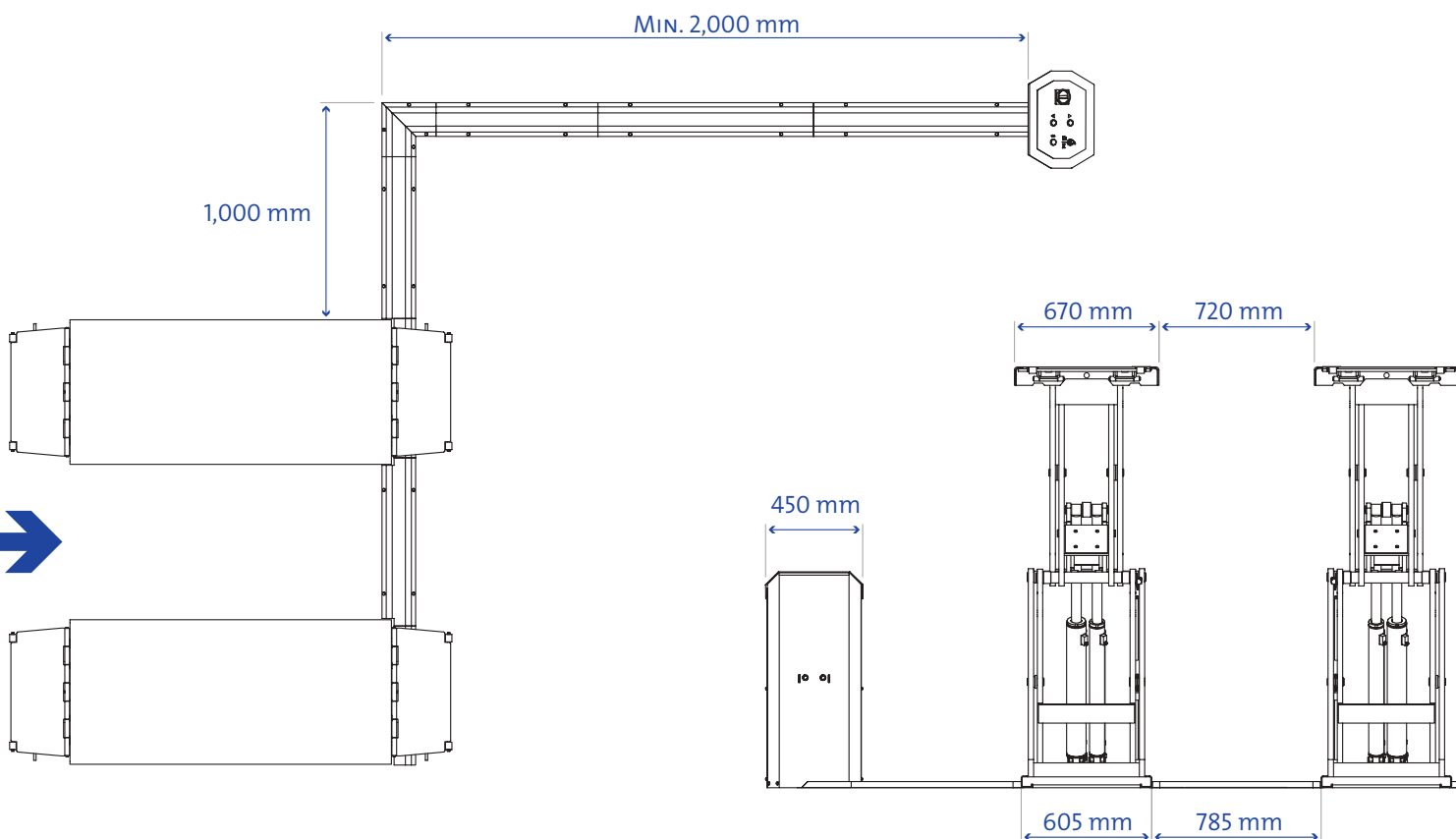
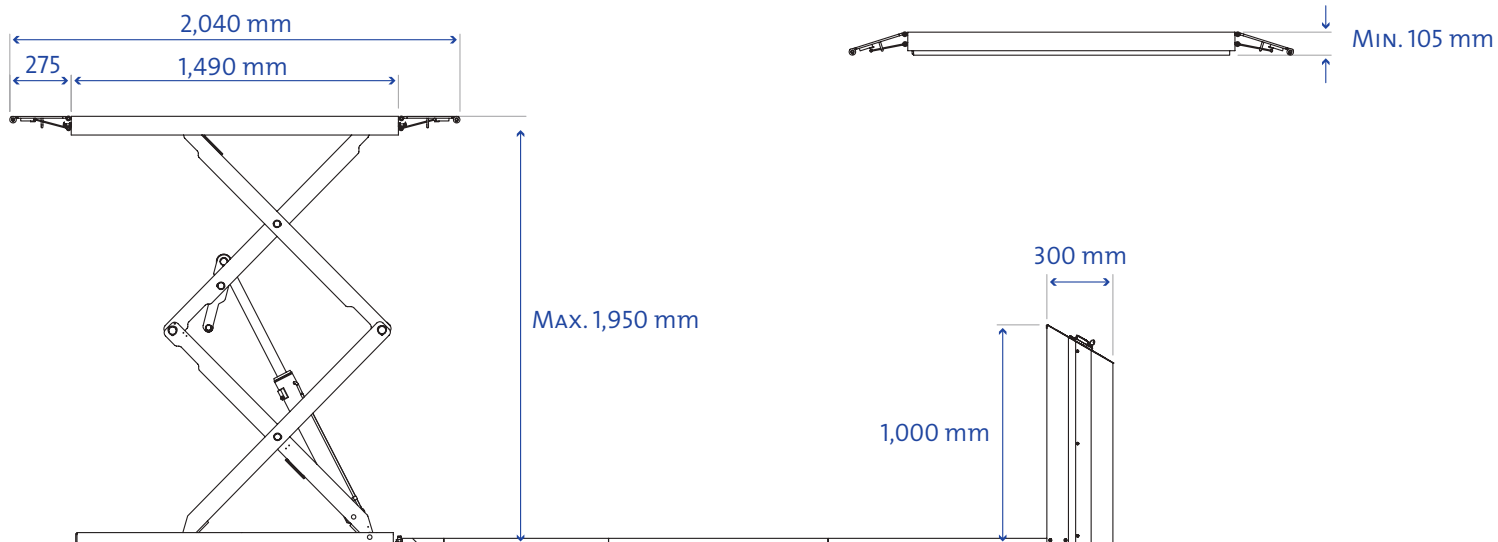
www.molnarhoists.com.au

☎ 1300 MOLNAR (1300 665 627)
☎ 08 8234 3611 🏠 08 8234 4322
✉ sales@molnarhoists.com.au

🌐 www.molnarhoists.com.au MolnarAustralia

SM300

Electro-Hydraulic Scissor Lift – 3 Tonne Capacity



Lifting
the
Level

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

www.molnarhoists.com.au

☎ 1300 MOLNAR (1300 665 627)
☎ 08 8234 3611 📠 08 8234 4322
✉ sales@molnarhoists.com.au

🌐 📱 MolnarAustralia

MagiX 35 DS

Electro-hydraulic double scissor lift, 3.5 t capacity



Application

- Check-in
- Repair and maintenance

Approvals / recommendations

- Volvo

Description:

- Double master / slave system, therefore no compressed air and no safety ratchet necessary
- Self-locking parachute valves in cylinders against sudden increase of speed
- Control column with push buttons, integrated pump unit and alarm signal
- Electronic synchronization through photo sensor and reflector, stops lift from 50 mm difference in height
- Emergency lowering valves can manually be opened
- Sturdy scissor construction for high directional stability
- Ramps made of tear plates, for easy drive-on, also with wet wheels
- Base frame galvanized as standard
- No mechanical connection between scissor sections, therefore free gangway
- Lubrication free teflon sliding bearings in all joints
- Optimum lifting area from small passenger car up to VW T6 short wheel base / BMW series 7 long (G12)
- Low minimum height ≤ 100 mm, for perfect drive-over situation, also for flat vehicles
- No fixed drive-on direction, lift is reversible, flexible positioning of control column.
Recommended: front left side
- Rubber blocks 1 set = 4 pcs, H=40 mm, as well as hose and cable covers included in scope of delivery

Standard colours:

- Platforms & scissor: RAL 7016 – grey
- Ramps: RAL 3020 – red

Versions:

- Available with different voltages
- For surface-mounting or recession, with the same lift version
- G = galvanized platforms

Optional extras:

- Set of expansion bolts
- LED-lighting set for surface-mounted installation
- Installation frame galvanized, for recessed installation
- Set rubber blocks, 20, 40, 60, 70, 80 and 100 mm
- Hose extensions incl. covers (+ 1 meter)
- Additional long drive-over ramps for lowered cars
- Cross bar for lifting 4x4 vehicles

Special colours available on request!



Scan the QR-Code for detailed product information.

Further Information on www.autopstenhoj.com

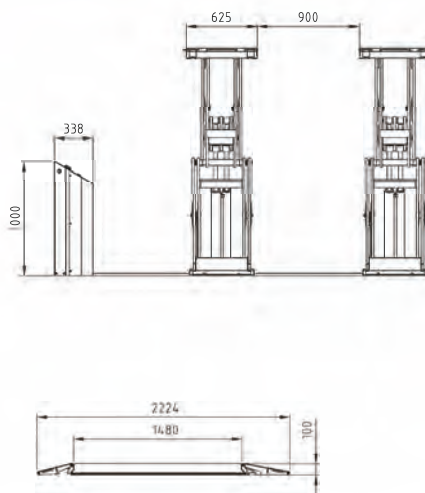
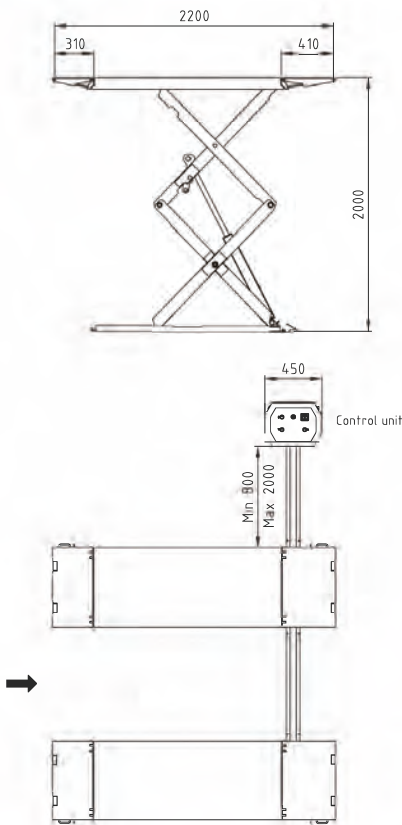
STENHØJ Australia
with offices in Adelaide, Melbourne and Sydney
☎ 1300 665 627
✉ sales@stenhoj.com.au

AUTOPSTENHOJ GmbH
Sandkampstraße 90
D-48432 Rheine
☎ +49 5971 8602-02
✉ info@autopstenhoj.com



Technical data	
Lifting capacity	3,500 kg
Lifting height	1,900 mm
Working height	2.000 mm / 1.900 mm + Rubber pads
Lifting / lowering time	40 / 38 sec.
Pump unit	2.2 kW
Voltage	3Ph - 230/400V – 50/60 Hz

Scissor platforms	
Platform length	1,480 – 2,200 mm
Platform width	625 mm
Distance between platforms	900 mm (recommended)
Max. distance scissor - control column	2 m
Min. height	Superstructure on floor: ≤ 100 mm Superstructure in floor: 0 mm
Depth of recess	Superstructure on floor: 0 mm Superstructure in floor: 105 mm



Base frame galvanized as standard



Lubrication free teflon sliding bearings in all joints



Special flat design ≤ 100 mm



Stable ramps made of tear plate, for a better drive-on situation, even in damp conditions

Stenhøj Maestro 2.20 Greencare

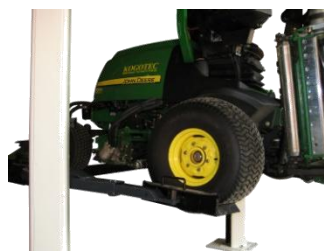
Stenhøj Maestro 2.20 Greencare

2-post electro-mechanical lift

STENHØJ Maestro 2.20 Greencare has been manufactured especially for greencare machines.

The lift is delivered as standard with programmable top stop, which enables you to program the lift to stop in the same working position every time the lift is raised. This ensures an ergonomically correct working position for the mechanic.

Maestro 2.20 Greencare has a lifting capacity of max. 2 t and is equipped with removable adaptors, so the lift can also be used for ordinary cars, if F – pads are ordered as extras.



Equipped with adaptors, which have been developed especially for greencare machines.

Extensions (optional extras) for the Maestro 2.20 Greencare enables you to lift even large greencare machines.

We offer a large selection of flexpads as optional extras to be used for ordinary cars.



STENHØJ
lifting the level

Stenhøj Maestro 2.20 Greencare

General technical specifications

Stenhøj lifts are developed, manufactured and type tested in accordance with standard EN1493:2010 and the Machinery Directive 2006/42/EC. The lifts are tested for overloading with loads of 1.5 times the maximum capacity and long-term tested following a pattern of operation varying from 50 % of the lifts' capacity up to 115 % of their capacity (corresponding to 10 years' intensive workshop operation with 6 - 7 lifts per day). Approving bodies: The Danish Technological Institute, TÜV, Bureau Veritas etc.

General surface-technological data:

Stenhøj lifts are shot-blasted, de-greased, phosphate treated and powder coated. The result is a robust industrial surface protected to corrosion class C3* in accordance with EN55633.

*C3 is suitable for environments described as:

Outdoors: Urban and industrial areas with measurable sulphur dioxide pollution. Temperate coastal areas with low salt content in the atmosphere.

Indoors: Buildings for production with high atmospheric humidity and low air pollution such as food manufacturers, laundries, breweries etc.

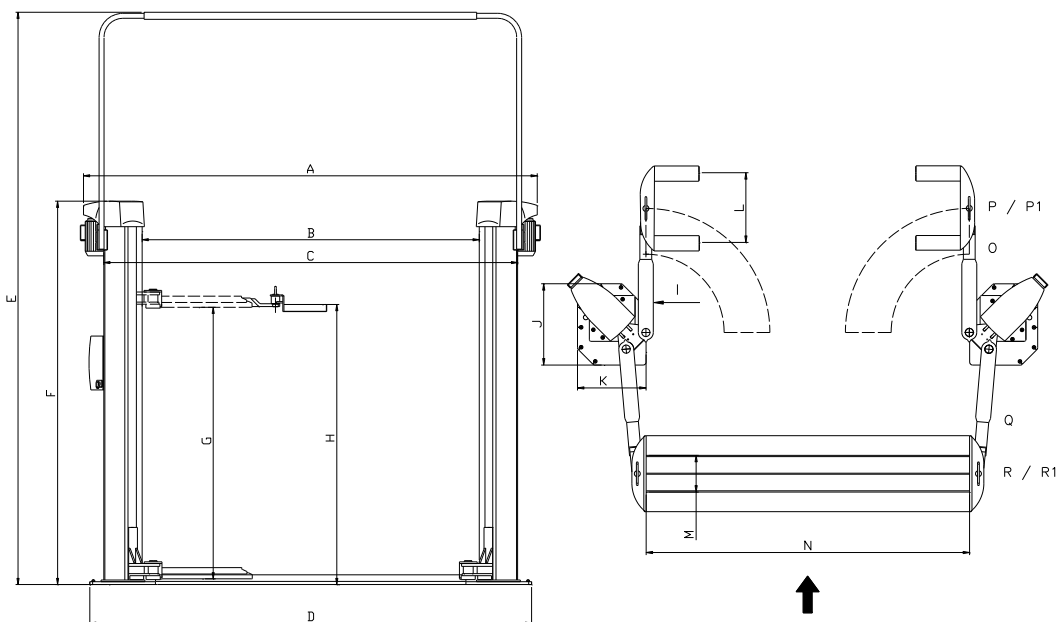
Technical data

Lifting capacity	2000 kg
Lifting/lowering time	40 sec.
Lifting height	1985 mm
Motor	2 x 1,5 kW
Min./max. arm length	540 mm/ 850 mm (max. 1050 mm with extensions)

Model	A	B	C	D	E	F	G	H
Maestro 2.20	3240-3440	2380-2580	2960-3160	3120-3320	4050/4350	2713	1900	1985

Model	I	J	K	L	M	N	O	P	P1*	Q	R	R1*
Maestro 2.20	2120-2320	550	465	472	250	2106	540	850	1050	540	850	1050

* incl. extenders



STENHØJ
lifting the level

Stenhøj A/S
Denmark

Tel: +45 76 82 13 30
Fax: +45 76 82 13 31
Mail: info@stenhoj.dk
Web: www.stenhoj.dk

Standard colours

Red RAL 3013
White RAL 9002
Black RAL 9005

No liability accepted for specifications, which are subject to alteration.

Maestro 2.35 Sport

Electro-mechanical 2-post lift, 3.5 t capacity



Application

- Repair and maintenance

Approvals / recommendations

- Mercedes-Benz
- Volkswagen Group

Description:

Posts:

- Asymmetric post installation
- Very stable welded posts
- Without base frame
- Two motors
- Cold-rolled spindle
- Nylon nut sets
- Carriage with 6 guiding wheels and lubrication-free roller bearings
- Pushbutton control unit with alarm signal
- Programmable top stop
- Electronic synchronization

Arms:

- Double telescopic front and rear arms, as standard
- Internal arm locking system
- Low minimum height

Standard colours:

- Arms: RAL 3020 – red
- Posts: RAL 7016 – grey

Versions:

- Available with different voltages
- F = flex pad

Optional extras:

- Available with 2 different portal heights; alternatively in-ground kit
- LED-lighting set
- Power pack
- Set of expansion bolts
- Extra control unit
- Long door stops
- Wheel holders
- Set of 4 wheel forks (400 mm)
- Large program of extra pads

Special colours available on request!



Scan the QR-Code for detailed product information.

Further Information on www.autopstenhoj.com

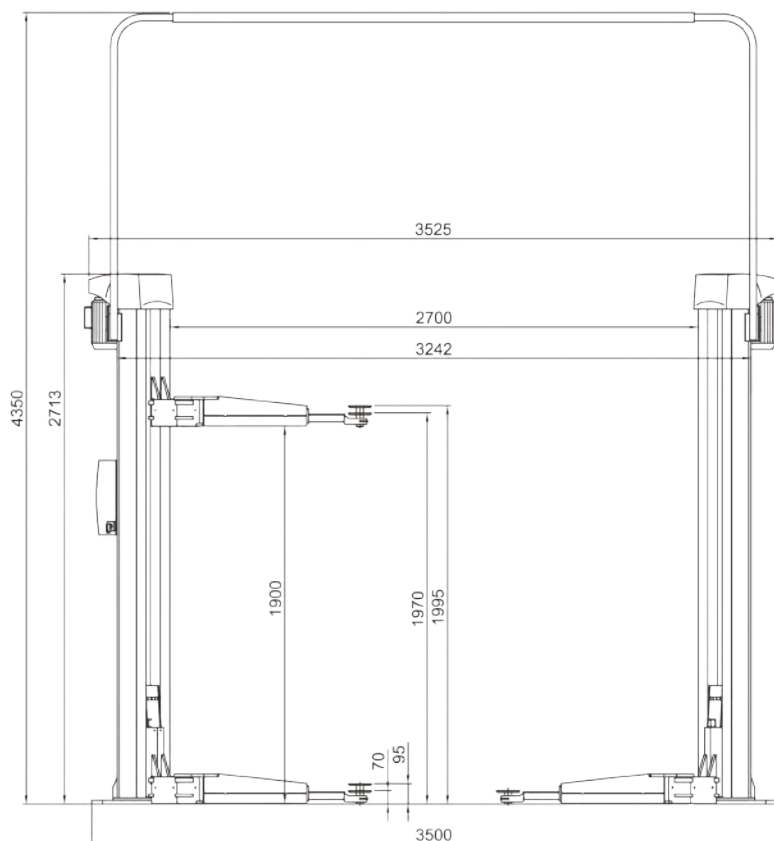
STENHØJ Australia
with offices in Adelaide, Melbourne and Sydney
☎ 1300 665 627
✉ sales@stenhoj.com.au

AUTOPSTENHOJ GmbH
Sandkampstraße 90
D-48432 Rheine
☎ +49 5971 8602-02
✉ info@autopstenhoj.com



Technical data	
Lifting capacity	3,500 kg
Lifting height	1,900 mm
Working height	1,970 – 1,995 mm + 50 mm pad extensions
Lifting / lowering time	approx. 35 sec.
Motor	2 x 2.8 kW
Voltage	3 x 230/400V – 50 Hz – 35/25 A

Arm superstructure	
Lifting pad included in the delivery	F: 29265 (25 – 50 mm)
Min. height	70 mm
Drive-through width	2,400 mm
Width between posts	2,700 mm
Total width - outer edges posts	3,242 mm
Total width - outer edges base plates	3,500 mm
Total height post	2,713 mm
Total height incl. Portal	4,350 mm
Arm length front, min. - max.	707 – 1,443 mm
Arm length rear, min. - max.	707 – 1,443 mm



Stable, welded post



Internal arm locking system



Carriage with rollers

Maestro 35 M

Electro-mechanical 2-post lift, 3.5 t capacity



Application

- Repair and maintenance

Approvals / recommendations

- Volvo



CF-08 pad /
F pad

Description:

Posts:

- Asymmetric post installation, vehicles can be positioned in rear area of work bay, for better door-opening angle
- Very stable bent posts
- Without base frame, therefore free drive-in situation
- Two strong electric motors
- Cold-rolled spindles for high durability
- Nylon nut sets for high durability
- Long carriage with optimized mounting of 8 sliding blocks for low friction
- Carriage with threaded holes for easy adoption of diverse superstructures
- Door-stop mounted on carriage
- Obstruction system for stopping the lift when it hits an obstacle
- Pushbutton control unit with alarm signal
- Programmable limit switch for top stop and CE-stop
- Electronic synchronization through comparison of pulses measured on the pulleys

Arms:

- Universal lifting area from small passenger car up to VW T6 long wheel base with lifting pad type „F“
- Possibility of parallel parking of arms for easier and faster positioning of vehicles
- Arms can be opened more than 180° for better drive-in situation (+45°) for lifts installed in 90° angle to the drive lane
- Low minimum height

Standard colours:

- Carriage and arms: RAL 3020 – red
- Posts: RAL 7016 – grey

Versions:

- Available with different voltages
- Premium arm set with special flat profile for sports cars
- F = flex pad
- CF-08 = combiflex-08 pad
- DT/- = double telescopic short arms / single telescopic long arms
- DT/DT = double telescopic short arms / double telescopic long arms

Optional extras:

- Available with different portal heights, alternatively inground kit
- Set of expansion bolts
- LED-lighting set, flexible with spiral cable, fastening through magnets on posts or vehicle
- Energy set with compressed air and socket-outlet
- Extra control unit for second post
- Large program of extra pads, depending on type of vehicle

Special colours available on request!



Scan the QR-Code for detailed product information.

Further Information on www.autopstenhoj.com

AUTOPSTENHOJ GmbH

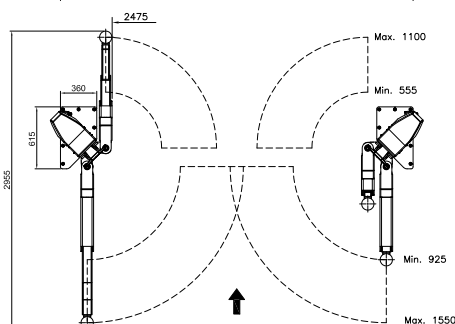
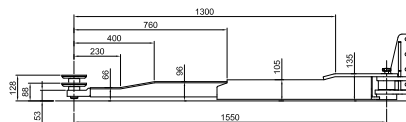
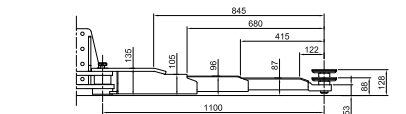
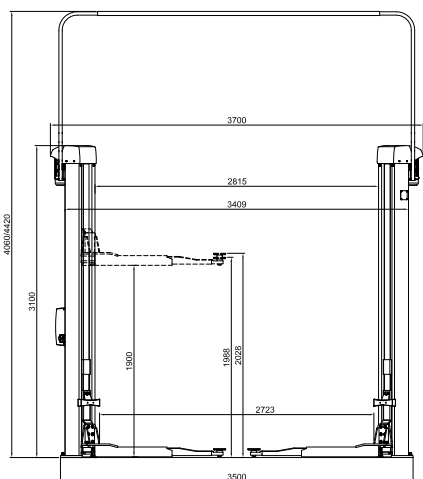
Sandkampstraße 90
D-48432 Rheine
+49 5971 8602-02
info@autopstenhoj.com

AUTOPSTENHOJ GmbH

Barrit Langgade 188-190
DK-7150 Barrit
+45 76 82 13 30
info@autopstenhoj.com

Technical data	
Lifting capacity	3,500 kg
Lifting height	1,900 mm
Working height	1,988 – 2,028 m
Lifting / lowering time	approx. 35 sec.
Motor	2 x 2.8 kW
Voltage	3 x 230 / 400V – 50 Hz – 20 A

Arm superstructure	
Lifting pad included in the delivery	F: 11027: 88 – 128 mm CF-08: 660501+777395 (95 - 250 mmm)
Height of plug-in in superstructure	F Premium: 53 mm
Min. height	F Premium: 88 mm (78 mm with extra lifting pad 29265)
Drive-through width	2,455 mm
Width between posts	2,815 mm
Total width - outer edges base plates	3,500 mm
Total height post	3,100 mm
Total height incl. portal	4,060 - 4,420 mm
Arm length front, min. - max.	F Premium DT: 555 – 1,100 mm
Arm length rear, min. - max.	F Premium: 925 – 1,550 mm



Pushbutton control unit with alarm signal



Arms can be opened more than 180° for better drive-in situation for lifts installed in 90° angle to the drive lane



Large door opening angle, door stop protection

Maestro 2.55

Electro-mechanical 2-post lift, 5.5 t capacity



Application

- Repair and maintenance

Approvals / recommendations

- Volkswagen Group

Description:

Posts:

- Symmetric post installation
- Very stable welded posts
- Without base frame
- Two motors
- Cold-rolled spindle
- Nylon nut sets
- Carriage with 6 guiding wheels and lubrication-free roller bearings
- Pushbutton control unit with alarm signal
- Programmable top stop
- Electronic synchronization

Arms:

- 4 double telescopic arms
- Internal arm locking system
- Low minimum height

Standard colours:

- Arms: RAL 3020 – red
- Posts: RAL 7016 – grey

Versions:

- Available with different voltages
- F = flex pad

Optional extras:

- Available with portal or in-ground kit
- LED-lighting set
- Power pack
- Set of expansion bolts
- Extra control unit
- Long door stops
- Wheel holders
- Large program of extra pads

Special colours available on request!



Scan the QR-Code for detailed product information.

Further Information on www.autopstenhoj.com

AUTOPSTENHOJ GmbH

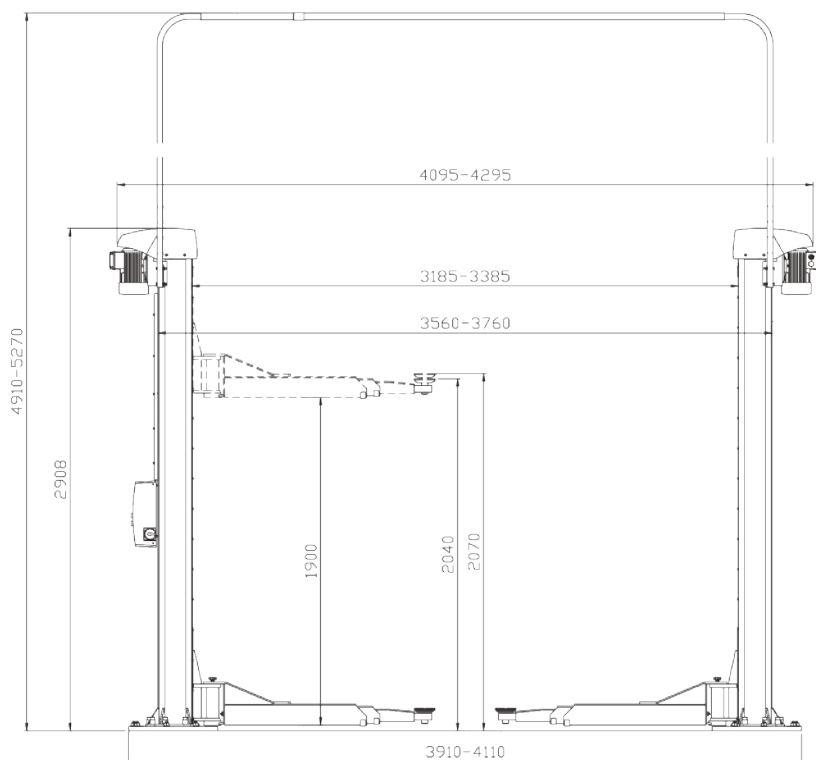
Sandkampstraße 90
D-48432 Rheine
☎ +49 5971 8602-02
✉ info@autopstenhoj.com

AUTOPSTENHOJ GmbH

Barrit Langgade 188-190
DK-7150 Barrit
☎ +45 76 82 13 30
✉ info@autopstenhoj.com

Technical data	
Lifting capacity	5,500 kg
Lifting height	1,900 mm
Working height	2,040 – 2,070 mm
Lifting / lowering time	approx. 55 sec.
Motor	2 x 2.8 kW
Voltage	3 x 230 / 400V – 50 Hz – 35 / 25 A

Arm superstructure	
Lifting pad included in the delivery	F: 770505 (30 – 60 mm)
Min. height	140 mm
Drive-through width	2,800 – 3,000 mm
Width between posts	3,185 – 3,385 mm
Total width - outer edges posts	3,560 – 3,760 mm
Total width - outer edges base plates	3,910 – 4,110 mm
Total height post	2,908 mm
Total height incl. portal	4,910 – 5,270 mm
Arm length front, min. - max.	957 – 1,900 mm
Arm length rear, min. - max.	957 – 1,900 mm



F-Pad



Stable, welded post



Carriage with rollers

Maestro 2.65

Electro-mechanical 2-post lift, 6.5 t capacity



Application

- Repair and maintenance

Approvals / recommendations

- Mercedes-Benz
- Volkswagen Group

Description:

Posts:

- Symmetric post installation
- Very stable welded posts
- Without base frame
- Two motors
- Cold-rolled spindle
- Nylon nut sets
- Carriage with 6 guiding wheels and lubrication-free roller bearings
- Pushbutton control unit with alarm signal
- Programmable top stop
- Electronic synchronization

Arms:

- 4 triple telescopic arms
- Wheel bearing of the first extension arm
- Low minimum height

Standard colours:

- Arms: RAL 3020 – red
- Posts: RAL 7016 – grey

Versions:

- Available with different voltages
- F = flex pad

Optional extras:

- Available with portal or in-ground kit
- LED-lighting set
- Power pack
- Set of expansion bolts
- Extra control unit
- Long door stops
- Wheel holders
- Large program of extra pads

Special colours available on request!



Scan the QR-Code for detailed product information.

Further Information on www.autopstenhoj.com

STENHØJ Australia
with offices in Adelaide, Melbourne and Sydney
☎ 1300 665 627
✉ sales@stenhoj.com.au

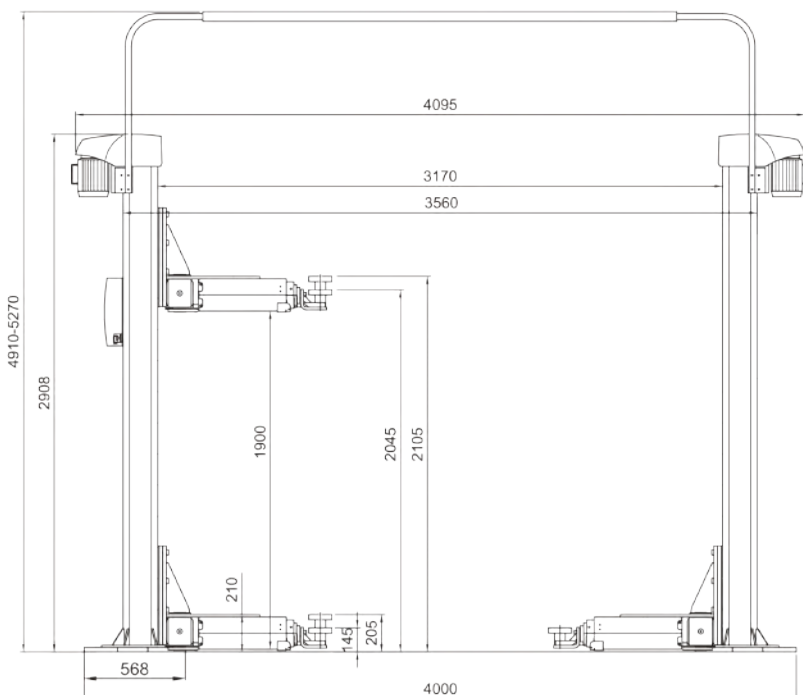
AUTOPSTENHOJ GmbH
Sandkampstraße 90
D-48432 Rheine
☎ +49 5971 8602-02
✉ info@autopstenhoj.com



STENHØJ AUSTRALIA

Technical data	
Lifting capacity	6,500 kg
Lifting height	1,900 mm
Working height	2,045 – 2,105 mm
Lifting / lowering time	approx. 35 sec.
Motor	2 x 4 kW
Voltage	3 x 230 / 400V – 50 Hz – 35 / 25 A

Arm superstructure	
Lifting pad included in the delivery	F: 11028 (90 – 150 mm)
Min. height	145 mm
Drive-through width	2,829 mm
Width between posts	3,170 mm
Total width - outer edges posts	3,560 mm
Total width - outer edges base plates	4,000 mm
Total height post	2,908 mm
Total height incl. portal	4,910 – 5,270 mm
Arm length front, min. - max.	770 – 1,640 mm
Arm length rear, min. - max.	770 – 1,640 mm



Triple telescopic arms with F-pad



Stable, welded post



Carriage with rollers

Masterlift 2.35 Saa

Electro-hydraulic twin-ram lift, 3.5 t capacity, superstructure with arms



Application

- Repairs and maintenance
- Body work

Approvals / recommendations

- Renault
- Saa 230:
BMW / Mini,
Rolls-Royce,
Volkswagen Group,
Volvo
- Saa 260:
Mercedes-Benz

Description:

Steel cassette:

- Waterproof steel cassette

Hydraulic unit:

- Hard-chrome plated cylinder
- Flexible synchronization and safety system
- Corrosion-free guiding elements
- Pump unit with immersed motor
- Hydraulic oil
- Pneumatic emergency lowering
- Programmable pushbutton control unit

Superstructure:

- Double-telescopic arms
- Internal arm locking system
- Low minimum height - perfect for sports cars - with a minimum height under 100 mm

Standard colours:

- Base plates: RAL 7016 - grey
- Arms: RAL 3020 - red

Versions:

Steel cassette:

- Zinc-coated
- Coated
- Self-carrying

Installation:

- Superstructure on floor
- Superstructure in floor
- Ceiling installation

Versions:

- Saa 230 & Saa 260
also available as
Sport & Universal versions

Optional extras:

- Large program of extra pads

Zinc coating and special colours on request!



Scan the QR-Code for detailed product information.

Further Information on www.autopstenhoj.com

AUTOPSTENHOJ GmbH

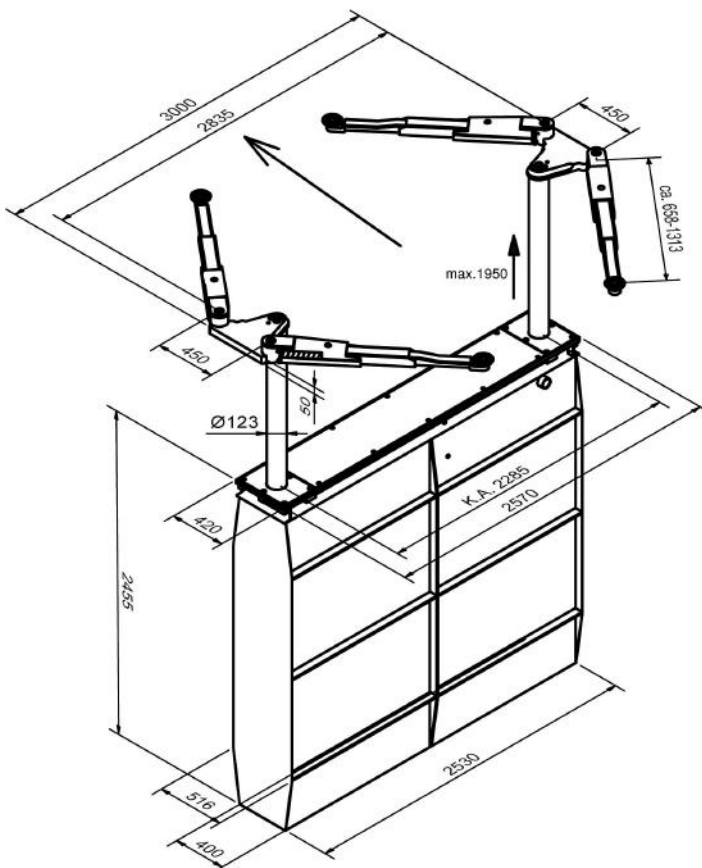
Sandkampstraße 90
D-48432 Rheine
☎ +49 5971 8602-02
✉ info@autopstenhoj.com

AUTOPSTENHOJ GmbH

Barrit Langgade 188-190
DK-7150 Barrit
☎ +45 76 82 13 30
✉ info@autopstenhoj.com

Technical data	
Lifting capacity	3,500 kg
Lifting height	Saa 230: 1,950 mm Saa 260: 1,900 mm
Working height	Saa 230: 2,020 - 2,085 mm Saa 260: 1,970 - 2,035 mm
Cylinder diameter	Saa 230: 2 x 123 mm Saa 260: 2 x 140 mm
Distance between cylinders	Saa 230: 2,285 mm Saa 260: 2,600 mm
Lifting / lowering time (high pressure)	approx. 30 sec.
Foundation depth	2,625 mm
Pump unit	3 kW
Hydraulic oil	10 l
Voltage	230/400 V – 50 Hz – 16 A

Arm superstructure	
Total width	3,000 mm
Lifting pad included in the delivery	Uni: 11027 (95 – 135 mm) Sport: 29265 (70 – 95 mm)
Min. height	Uni: 95 – 135 mm Sport: 70 – 95 mm
Drive-through width	Saa 230: 2,160 mm Saa 260: 2,455 mm
Arm length, min. - max.	658 – 1,313 mm



Very low arm construction



Pad and pad extensions



Internal arm locking system



AUTOPSTENHOJ Newsletter 11/2019

How to manage the installation of an inground lift in an existing workshop?



Before



After

Inground lifts are installed every day, but have you ever wondered how to handle such an installation? Today you will see everything around the installation of an inground lift at the dealership Deymann in Haren, Germany.



The position of the new inground lift is determined.



The concrete floor is cut using a wet cutting process.



The concrete base can be precisely removed.



The excavator digs the pit to a depth of approx. 2.70m.



The cassette is inserted, aligned and anchored.



The pit is filled with concrete.



The cylinders are placed in the cassette.



The pump unit with the motor is placed in the cassette.



The swivel arm superstructure is mounted onto the cylinders.

First, the position of the new inground lift is determined together with the customer. Therefore, the service technicians measure the corresponding dimensions of the new inground lift and mark the intended position.

Subsequently, the concrete floor is cut using a wet cutting process so that the concrete base can be precisely removed. As soon as all the concrete slabs have been removed, the excavation work begins. The excavator digs the pit to a depth of approx. 2.70m. If the ground conditions are unstable, a lost casing can be used to stabilize the pit.

After completion of the digging, the cassette is inserted, aligned and anchored. This is followed by the positioning the cable duct connection between the cassette and the later operating point.

The next step is to fill the pit with concrete. After the concrete has hardened, the adjustment rails can be removed and the lifting unit and the pump unit can be mounted into the cassette.

The control and motor cables are pulled through the cable duct connection and connected to the pump unit and the control unit. The pump unit is filled with hydraulic fluid and the hydraulic circuit is connected.

The lifting unit can now be used for the first time, the synchronisation bars assembled and the swivel arm superstructure mounted onto the cylinders. Now, a test run follows and the inground lift is ready for operation.



Contact us for more information!
sales@stenhoj.com.au



STENHØJ AUSTRALIA

Address: 3 Graham Street
Export Park
South Australia 5950
Ph: +51 (08) 8234 3611
Fax: +61 (08) 8234 4322
Email: sales@stenhoj.com.au
Web: stenhoj.com.au



Major 7230

Electro-hydraulic 4-post lift, 7.2 t capacity



Application

- Direktannahme
- Repair and maintenance

Approvals / recommendations

- Renault

Description:

Post:

- Integrated eccentric brake system
- Emergency stop valve
- Obstruction system
- Pneumatic parking system in height adjustable ratchets
- Pump unit with immersed motor and control unit on rear left post
- Pushbutton control unit with alarm signal
- Hydraulic cylinder under left platform
- Lifting and lowering by means of cables
- Emergency lowering valve

Platforms:

- One movable platform as standard
- Platforms prepared for AUTOPSTENHOJ scissor jack

Standard colours:

- Platforms & posts: RAL 7016 – grey
- Ramps: RAL 3020 – red

Versions:

- Available with different voltages
- Drive-on ramps and stops for surface-mounting, alternatively drive-over ramps for recessed installation
- S = flush platforms
- G = galvanized platforms

Optional extras:

- Set of expansion bolts
- Extra control unit
- LED-lighting set
- Set of two 385 mm ramp extensions
- Set of two platform extensions (0.5 m)

Special colours available on request!



Scan the QR-Code for detailed product information.

Further Information on www.autopstenhoj.com

AUTOPSTENHOJ GmbH

Sandkampstraße 90
D-48432 Rheine
☎ +49 5971 8602-02
✉ info@autopstenhoj.com

AUTOPSTENHOJ GmbH

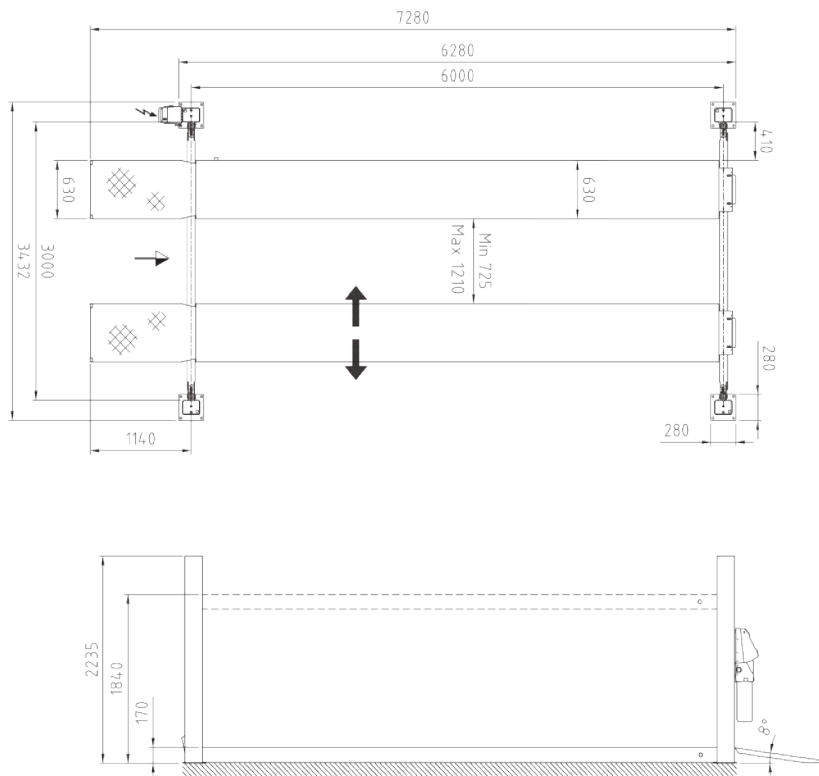
Barrit Langgade 188-190
DK-7150 Barrit
☎ +45 76 82 13 30
✉ info@autopstenhoj.com

Technical data

Lifting capacity	7,200 kg
Lifting height	1,670 mm
Working height	1,840 mm
Lifting / lowering time	approx. 40/58 sec.
Pump unit	3 kW
Voltage	3x230/400V – 50 Hz – 25 / 16 A

Platforms

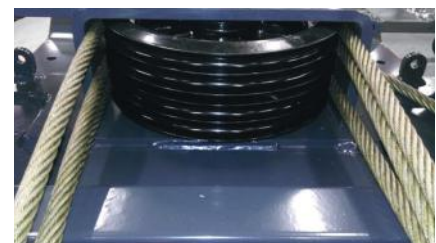
Total length	7,280 mm
Usable length of platform	6,000 mm
Wheel base, min. - max.	variable
Platform width	630 mm
Distance between platforms	725 – 1,210 mm
Min. height	170 mm
Width between posts	3,000 mm
Total width - outer edges base plates	3,432 mm
Total height	2,235 mm



Ratchet for parking position



Control unit and power pack on rear left post



Pulley with steel cable

Maxi 100

Electro-hydraulic 4-post lift, 10 t capacity



Application

- Repair and maintenance

Description:

- Friction brake system in the event of cable failure
- Pneumatic parking system in height adjustable ratchets
- Pump unit with immersed motor
- Pump and control unit on front left post
- Pushbutton control unit with alarm signal
- One movable platform as standard

Standard colours:

- Platforms & posts: RAL 7016 - grey
- Ramps: RAL 3020 - red

Versions:

- Available with different voltages
- 4,600 mm flush platforms, 7,000 mm flush platforms
- 1,100 or 1,600 mm drive-on ramps
- Drive-on ramps and stops for surface-mounting; alternatively drive-over ramps for recessed installation

Optional extras:

- Set of expansion bolts
- Lighting set
- Auxiliary jack
- 3rd platform

Special colours available on request!



Scan the QR-Code for detailed product information.

Further Information on www.autopstenhoj.com

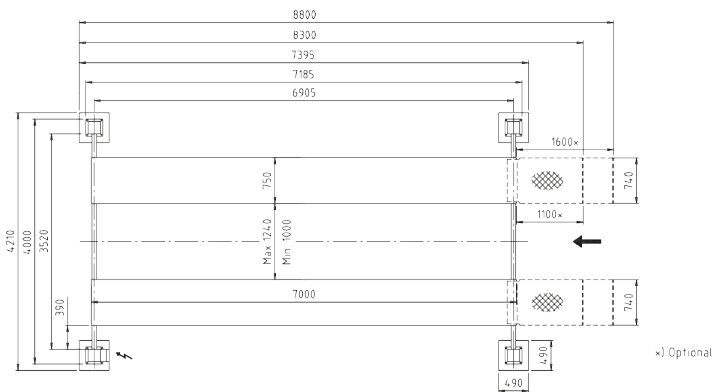
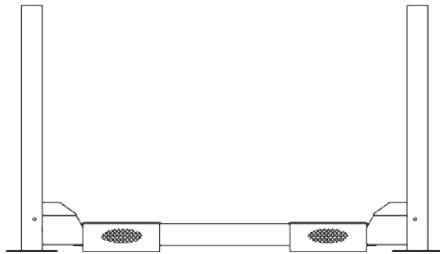
STENHØJ Australia
with offices in Adelaide, Melbourne and Sydney
☎ 1300 665 627
✉ sales@stenhoj.com.au

AUTOPSTENHOJ GmbH
Sandkampstraße 90
D-48432 Rheine
☎ +49 5971 8602-02
✉ info@autopstenhoj.com



Technical data	
Lifting capacity	10,000 kg
Lifting height	1,700 mm
Stroke length	1,435 mm
Lifting / lowering time	45 sec.
Motor	3 kW
Operation	hydraulic
Voltage	3x230/400V-50 Hz – 25/16 A
Necessary air pressure min. / max.	7/10 bar

Platforms	
Min. height	265 mm
Drive-through width	2,054 / 2,364 / 2,773 mm
Width between posts	2,800 / 3,120 / 3,520 mm
Total width	3,490 / 3,810 / 4,210 mm
Total height	2,354 mm
Total length	5,900 / 6,400 / 8,300 / 8,800 mm
Platform length	4,600 / 7,000 mm
Utilization area of platform	variable
Platform width	650 / 750 mm
Distance between platforms	525/775 – 720/1,060 – 1,000/1,240 mm
Wheel base	variable



Ratchet parking system



Pump and control unit on front left post



Auxiliary jack and lighting set

Maxi 160, 200 & 240

Electro-mechanical 4-post lift, 16, 20 & 24 t capacity



Application

- Repair and maintenance

Description:

- Obstruction system
- Each post equipped with a motor and elastic coupling
- Self-carrying spindles with carrying and safety nuts
- Pushbutton control unit with alarm signal
- One movable platform as standard

Standard colours:

- Platforms & posts: RAL 7016 - grey
- Ramps: RAL 3020 - red

Versions:

- Available with different voltages
- Maxi 160 & 200:
 - 3,950 mm flush platforms
 - 7,500 mm flush platforms
 - 8,000 mm flush platforms
 - 8,500 mm flush platforms
 - 9,000 mm flush platforms
- Maxi 240:
 - 2 x 5,000 mm flush platforms
- 1,260, 2,000 or 2,800 mm drive-on ramps
- Drive-on ramps and stops for surface-mounting; alternatively drive-over ramps for recessed installation

Optional extras:

- Auxiliary jack
- Lighting set
- Scissor jack
- 3rd platform

Special colours available on request!



Scan the QR-Code for detailed product information.

Further Information on www.autopstenhoj.com

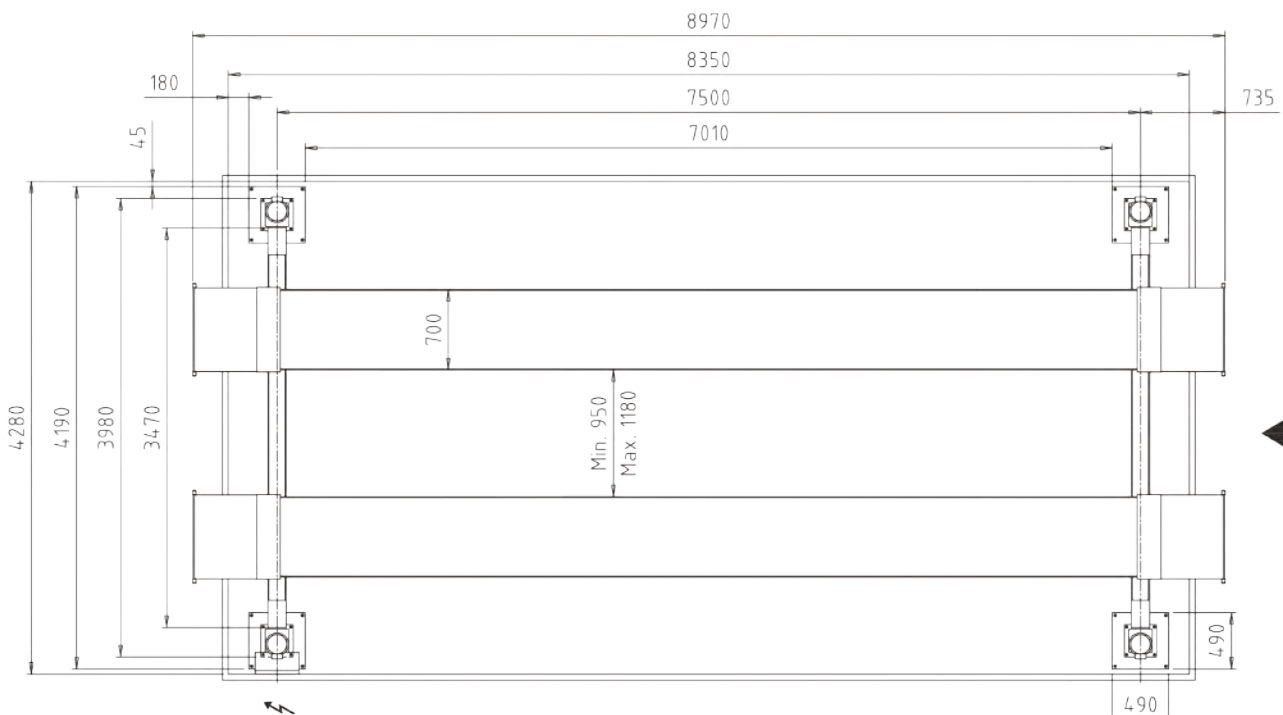
STENHØJ Australia
with offices in Adelaide, Melbourne and Sydney
☎ 1300 665 627
✉ sales@stenhoj.com.au

AUTOPSTENHOJ GmbH
Sandkampstraße 90
D-48432 Rheine
☎ +49 5971 8602-02
✉ info@autopstenhoj.com



Technical data	
Lifting capacity	16,000 / 20,000 / 24,000 kg
Lifting height	1,850 mm
Stroke length	1,545 / 1,555 mm
Lifting / lowering time	120 sec.
Pump unit	4 x 2.2 / 6 x 2.2 kW
Operation	mechanical
Voltage	3x230 / 400V-50 Hz – 35 / 45 A / 3x230 / 400V-50 Hz – 45 / 60 A

Platforms	
Min. height	295 / 305 mm
Drive-through width	3,200 / 3,470 mm
Width between posts	3,200 / 3,470 mm
Total width	3,920 / 4,190
Total height	2,550 mm
Total length	9,005 / 9,745 / 11,505 / 12,395 mm
Platform length	5,000 / 7,500 / 8,000 / 8,500 / 9,000 mm
Utilization area of platform	variable
Platform width	700 mm
Distance between platforms	950 / 1,180 mm
Wheel base	variable



Mobile 75 H + H WB

Electro-hydraulic mobile lift with 7.5 t capacity per column



Application

- Repair and maintenance
- Cable version wash/
outdoor installation

Description:

- Protected and sturdy hydraulic cylinder, almost maintenance free
- One Master-column and several Slave-columns, operation modes all or single
- Operation from each column possible
- Maximum work safety through double load protection in every height, meaning mechanical safety ratchets and hydrauliclocking valves
- Cycle control with hydraulic way valves for exact and automatic synchronization ± 2 mm
- Mechanical travelling device on each post, with two wheels in front and rear wheel handle, spring lowers to the ground when loaded and raises the column to make it movable when unloaded
- High ease of use through good movability, easy operation, low setup time and fast lifting time
- Adjustable forks, no adaptors needed
- Circuit cable connection around the vehicle: 10 m cable length each post and 10 m cable length for main power supply

Standard colours:

- Columns: RAL 7016 - grey
- Wheel forks: RAL 3020 - red

Versions:

- Available with different voltages
- Cable version:
with 4 or 6 columns, more columns possible with amplifier box
- Wireless version:
up to 10 columns

Optional extras:

- Traverse, 15 t
- Support for traverse
- Support stand, 880-1410 mm, 8.2 t
- Support stand, 1350-2130 mm, 8.2 t
- Adjustable wheel
- Remote control for cable version

Special colours available on request!



Scan the QR-Code for detailed product information.

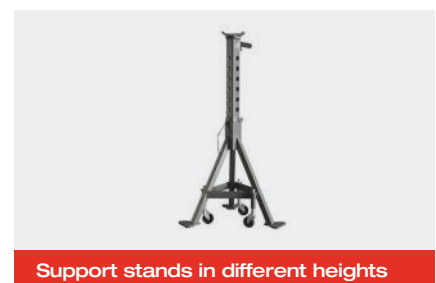
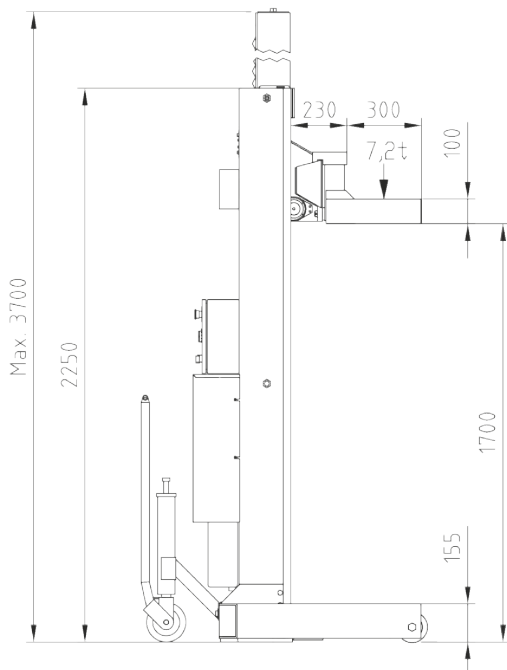
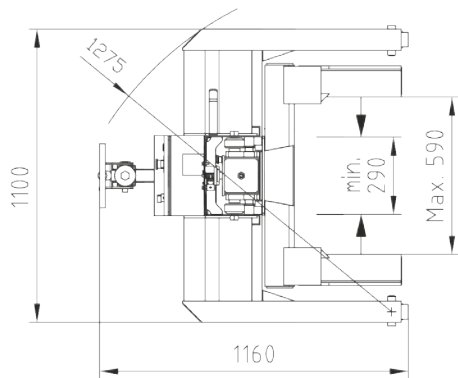
Further Information on www.autopstenhoj.com

STENHØJ Australia
with offices in Adelaide, Melbourne and Sydney
☎ 1300 665 627
✉ sales@stenhoj.com.au

AUTOPSTENHOJ GmbH
Sandkampstraße 90
D-48432 Rheine
☎ +49 5971 8602-02
✉ info@autopstenhoj.com



Technical data	
Lifting capacity, up to	7,500 kg
Lifting height	1,800 mm
Stroke length	1,700 mm
Lifting / lowering time	115 / 90 (WB) sec.
Pump unit	1.1 / 2.2 (WB) kW per column
Operation	hydraulic
Voltage	3 x 230 / 400V – 50 Hz – 16 A WB: 115/ 230 V AC, 50/60 Hz, 3 A
Total height	3,700 mm
Min. height	155 mm
Adjustable wheel forks for wheel sizes	min. 550 mm, max. 1,140 mm
Fork length	300 mm



SB40 4.0 Tonne Two Post Hoist

Product Description

The Bradbury SB40 two post hoists are electric hydraulic operated and are suitable for lifting most cars and small vans. With a low pad height of just 95mm and screw adjustable lifting pads, this hoist is very versatile.

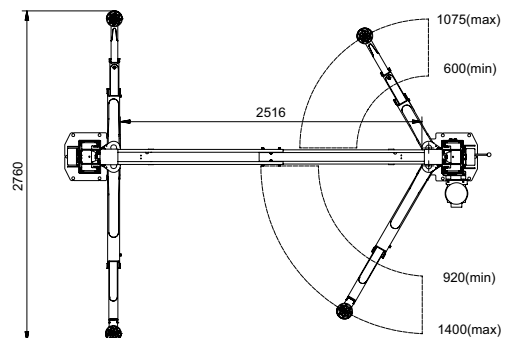
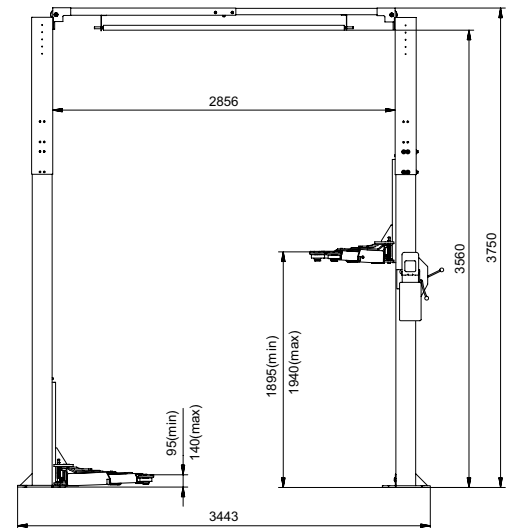
This hoist is available in single or three phase.

Key Features

- 4,000 kg lifting capacity
- 100 mm pad extensions included
- Hydraulic lifting application
- Clear floor frame design
- Symmetrical multi-purpose lift
- Two hand operation with manual release lock lever
- Three phase (optional Single phase)
- 1 Year Warranty (25 year structural design life)

Technical Specifications

Lifting Capacity	4,000 kg
Lifting Time	50 seconds <i>approximately</i>
Lowering Time	40 seconds <i>approximately</i>
Minimum Height	95 mm – 140 mm
Maximum Height	1,895 mm – 1,940 mm
Front Minimum Arm Length	600 mm
Front Maximum Arm Length	1,075 mm
Rear Minimum Arm Length	920 mm
Rear Maximum Arm Length	1,400 mm
Motor Size	2.2 kW/10A (single phase 20A)
Power Requirements	Single or Three Phase + Earth
Operation	Electro-Hydraulic
Floor requirements	125mm/25 MPA
Minimum Ceiling Height Required	3,800 mm



Specifications/Images subject to change without prior notice. E&OE Images are for illustration purposes only. To validate warranty, proof of a valid maintenance contract will be required.

Lifting Britain since 1896

SB45 WB-G 4.5 Tonne Two Post Galvanised Wash Bay Hoist

Product Description

The Bradbury SB45 WB-G two post hoists are electric hydraulic operated and are suitable for lifting most cars and small vans. Its fully galvanized structure makes it the perfect hoist for outdoor and wash bay applications. With a low pad height of just 95 mm and screw adjustable lifting pads, this hoist is very versatile.

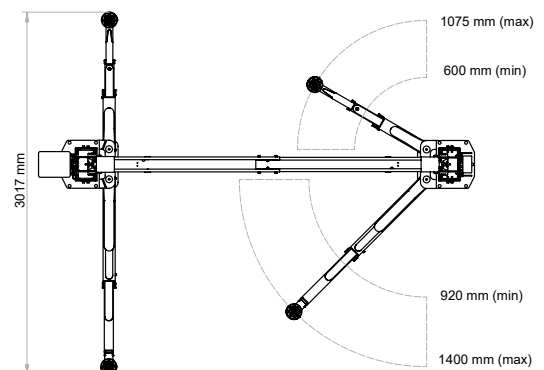
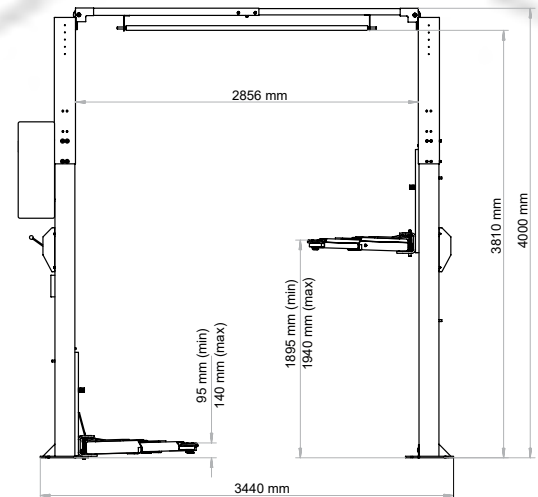
Key Features

- 4500 kg Lifting Capacity
- Full Hot Dip Galvanized
- Control Panel IP65 Protection
- Choice of Driver or Passenger Side Controls
- Italian made Submerged Power Pack
- High Quality HDPE Self Lubrication
- Automatic Arm Restraint
- 3 Stage Front Arms, 2 Stage Rear Arm
- Two Hand Operation with Manual Release Lock Lever
- Clear Floor Frame Design
- Three Phase
- 1 Year Warranty

Technical Specifications

Lifting Capacity	4,500 kg
Lifting Time	45 – 55 seconds <i>approximately</i>
Minimum Height	95 mm – 140 mm
Maximum Height	1,895 mm – 1,940 mm
Front Minimum Arm Length	600 mm
Front Maximum Arm Length	1,075 mm
Rear Minimum Arm Length	920 mm
Rear Maximum Arm Length	1,400 mm
Motor Size	2.2 kW
Power Requirements	400V 50Hz 3 Phase
Operation	Electro-Hydraulic

Specifications/Images subject to change without prior notice. E&OE Images are for illustration purposes only. To validate warranty, proof of a valid maintenance contract will be required.



Lifting Britain since 1896

H4443 4.0 Tonne Electro-Hydraulic Four Post Wheel Free Lift

Product Description

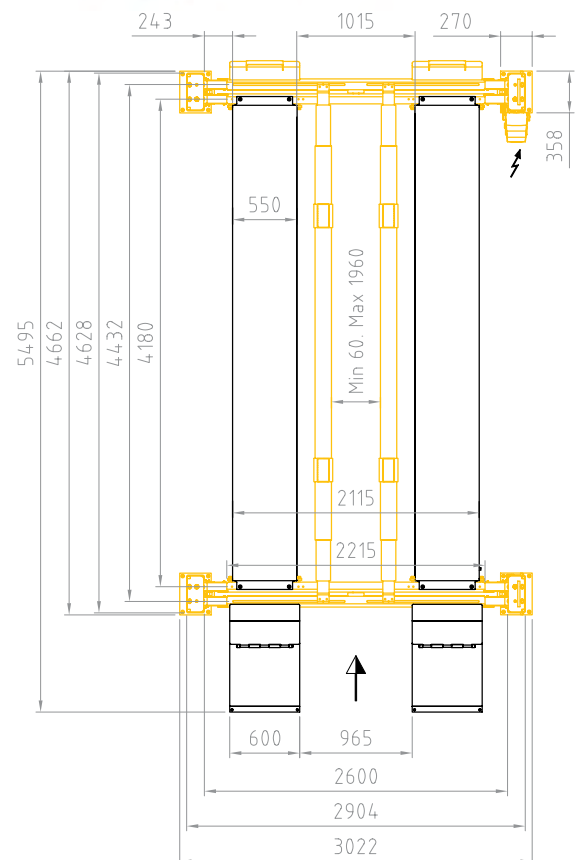
The Bradbury wheel free lift is one of a kind and is highly versatile! This patented product, which has been around for decades, is almost like having two lifts in one. The wheel free beams, which slide laterally along the cross beam to jack the vehicle up, lift in conjunction with the platforms which can then be lowered whilst the vehicle remains in place in the air on these wheel free beams! The specially designed vehicle parking system is fully automatic and managed entirely by the control box.

Key Features

- Suitable for all cars and small to medium wheel base vans
- Safe and reliable hydraulic operation
- Low maintenance costs
- Suitable for servicing tyres and exhausts
- Automatic air operated parking brake
- Various locking heights
- User friendly button operation for engaging the wheel free beams in a quick and efficient manner
- Health and Safety buzzer operation when lowering
- Can be recessed or surface mounted
- Optional lighting kit available for greater visibility under the vehicle
- Vehicle parking system allows the vehicle to be lowered onto safety latches ensuring complete safety whilst working underneath the vehicle
- Overload safety valve
- Parachute valve
- 2 Year Warranty (subject to maintenance and terms and conditions)

Technical Specifications

Lifting capacity	4000kg
Lifting/Lowering time	22 seconds
Platform length	4280mm
Overall length	5560mm
Overall width	3025mm
Each platform width	550mm
Distance between platforms	1015mm
Lifting height	1908mm
Electrical Supply - 3 Phase	Motor 380 - 415V , 3kW
Electrical Supply - 1 Phase	Motor 220 - 240V, 1.1kW
Operation	Electro-Hydraulic



Specifications/Images subject to change without prior notice. E&OE Images are for illustration purposes only. To validate warranty, proof of a valid maintenance contract will be required.

Lifting Britain since 1896

H4543 5.0 Tonne Electro-Hydraulic Four Post Wheel Free Lift

Product Description

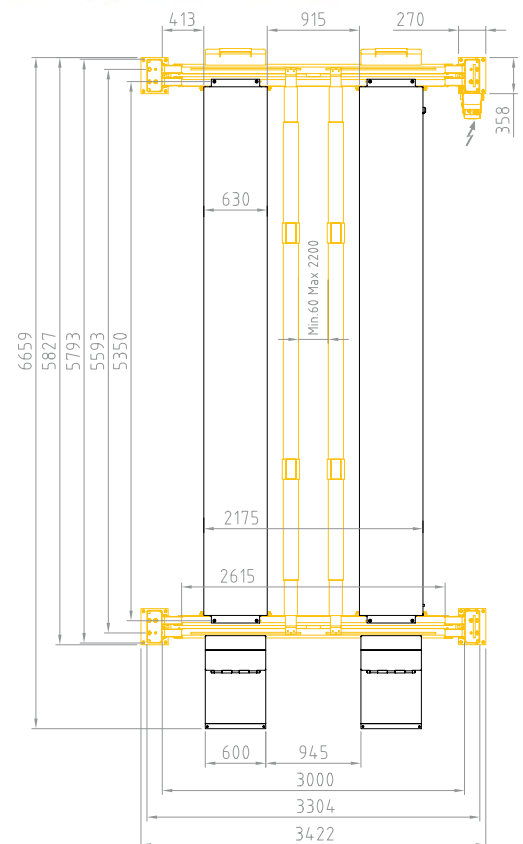
The Bradbury wheel free lift is one of a kind and is highly versatile! This patented product, which has been around for decades, is almost like having two lifts in one. The wheel free beams, which slide laterally along the cross beam to jack the vehicle up, lift in conjunction with the platforms which can then be lowered whilst the vehicle remains in place in the air on these wheel free beams! The specially designed vehicle parking system is fully automatic and managed entirely by the control box.

Key Features

- Safe and reliable hydraulic operation
- Low maintenance costs
- Suitable for servicing tyres and exhausts
- Automatic air operated parking brake
- Various locking heights
- User friendly button operation for engaging the wheel free beams in a quick and efficient manner
- Health and Safety buzzer operation when lowering
- Can be recessed or surface mounted
- Optional lighting kit available for greater visibility under the vehicle
- Vehicle parking system allows the vehicle to be lowered onto safety latches ensuring complete safety whilst working underneath the vehicle
- Overload safety valve
- Parachute valve
- 2 Year Warranty (subject to maintenance and terms and conditions)

Technical Specifications

Lifting capacity	5000kg
Lifting/Lowering time	22 seconds
Platform length	5450mm
Overall length	6725mm
Overall width	3425mm
Each platform width	630mm
Distance between platforms	915mm
Lifting height	1939mm
Electrical Supply - 3 Phase	Motor 380 - 415V , 3kW
Electrical Supply - 1 Phase	Motor 220 - 240V, 1.1kW
Operation	Electro-Hydraulic



Specifications/Images subject to change without prior notice. E&OE Images are for illustration purposes only. To validate warranty, proof of a valid maintenance contract will be required.



STENHØJ AUSTRALIA

PRODUCT INFO 28th of December 2017



NEW STENHØJ JACKING BEAM

MICRO 20/4488

FOR MOLNAR 4488 4-POSTS



Capacity 2000 kg

- Air-Hydraulic
- Mechanical parking system
- Non-return valve
- Air pressure 5,5-8,5 bar



STENHØJ AUSTRALIA



2- Hand operation (grip from both handle at the same time)



- Double arm extension
- Galvanized arms
- 4 different pads included



LASER-2.2 CP

Stand alone or shared column car stacker – 3 tonne capacity



MOLNAR LASER-2.2 CP is a hydraulic 2-post premium car stacker which can work stand alone or multiple units with shared column.

MOLNAR Parking system will create twice as much parking space.

The parking system serves as dependent parking. Space below has to be free to park on the platform above.

Ideal locations

- › Car repair workshops
- › Car dealerships
- › Private car parking
- › Car rental area
- › Valet parking

Features

- › 100% more parking space
- › 3000 kg lifting capacity
- › Maximising the number of available car spots
- › Easy to install for private or commercial
- › Low requirements on the installation area
- › Above-ground without pit
- › Safe, low maintenance
- › Operation via key-switch
- › Small footprint allows multiple installs in limited space

Optional Extras

- › Single phase
- › Custom colors

Service and Support

- › 3 year Molnar warranty
- › National service network

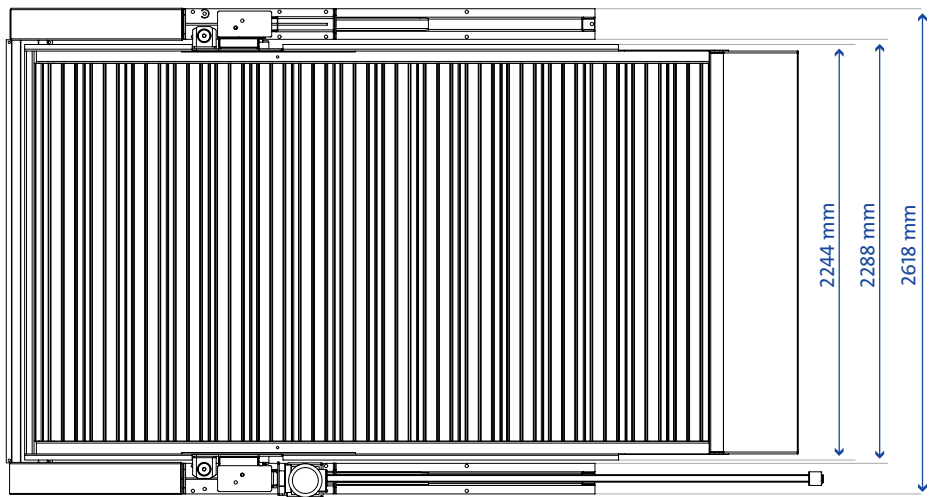
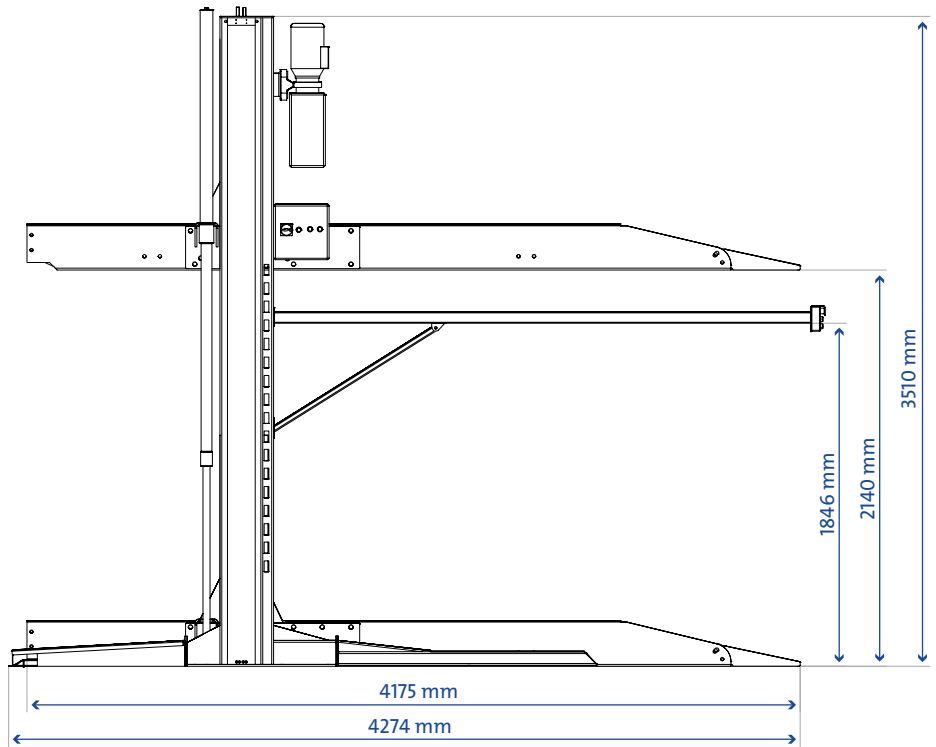


Application



Space saving

Specifications	Lifting capacity	3,000 kg
	Clearance below	2,140 mm
	Overall width	2,618 mm for stand alone 2,453 mm if sharing column
	Overall length	4,274 mm
	Overall height	3,510 mm
	Platform width	2,244 mm
	Clearance between columns	2,288 mm
	Platform length	4,175 mm
	Lifting time	50 seconds
	Voltage	415V 3 Phase + Earth (Neutral NOT required) 50Hz / 10A



Specifications/Images subject to change without prior notice. To validate warranty, proof of a valid maintenance contract will be required. Images and Illustrations are indicative and may be modified without notice

**Lifting
the Level**

For more information, please
contact MOLNAR or your
local MOLNAR Representative

📞 1300 MOLNAR (1300 665 627)
📞 08 8234 3611 📠 08 8234 4322
✉ sales@molnarhoists.com.au

www.molnarhoists.com.au

🌐 📘 MolnarAustralia



LASER-4.3 CP



MOLNAR LASER-4.3 CP is a hydraulic 3x car stacker.

MOLNAR Parking system will create three times as much parking space.

The parking system serves as dependent parking. Space below has to be free to park on the platform above.

Ideal locations

- › Car repair workshops
- › Car dealerships
- › Private car parking
- › Car rental area
- › Valet parking
- › Residential sites
- › Commercial sites
- › Building development sites

Optional Extras

- › Single phase
- › Custom colours
- › Standard colour (RAL7016) ●

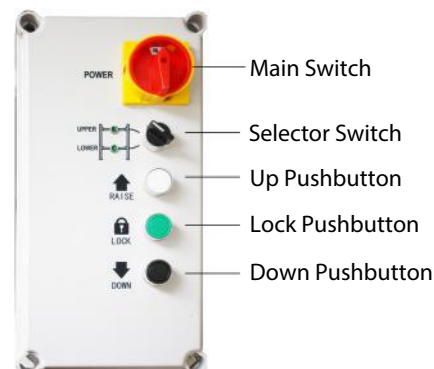
Service and Support

- › 3 year Molnar warranty
- › National service network

Features

- › 200% more parking space
- › 3000 kg lifting capacity per platform
- › Maximising the number of available parking spaces
- › Easy to install for private or commercial
- › Low requirements on the installation area
- › Above-ground without pit
- › Safe, low maintenance
- › Operation via key-switch
- › Small footprint allows multiple installs in limited space

Operating Panel



Main Switch

Selector Switch

Up Pushbutton

Lock Pushbutton

Down Pushbutton

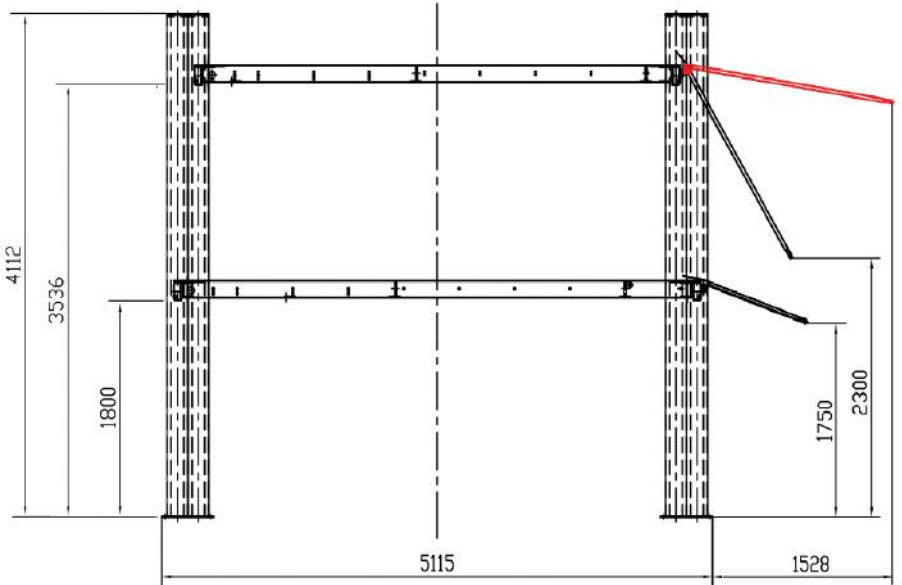


Application



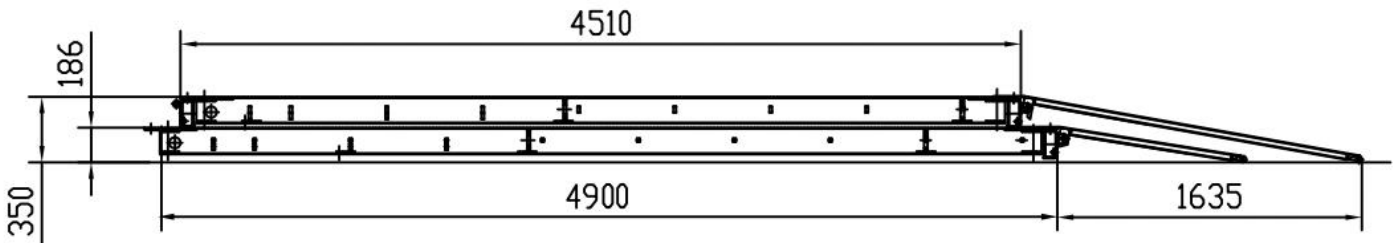
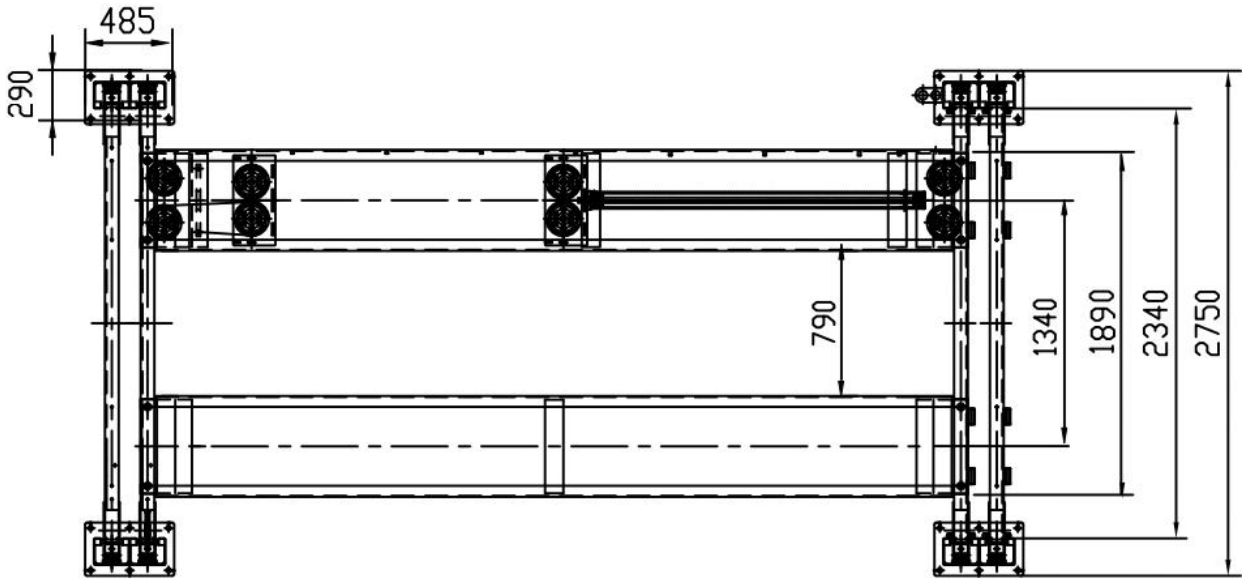
Space saving

* All measurements in millimetres.



Specifications

Lifting capacity	3,000kg per platform
Concrete	25 Mpa 150 mm reinforced concrete
Overall width	2,750 mm
Length	6,643 mm including runups
Overall height	4,112 mm
Platform width	1,890 mm
Clearance between columns	2,340 mm
Platform length	4,900mm
Lifting time	65 seconds
Voltage	415V 3 Phase + Earth / 10A (Neutral NOT required) Optional single phase / 16A



Specifications/Images subject to change without prior notice. To validate warranty, proof of a valid maintenance contract will be required. Images and Illustrations are indicative and may be modified without notice

Lifting
the Level

For more information, please
contact MOLNAR or your
local MOLNAR Representative

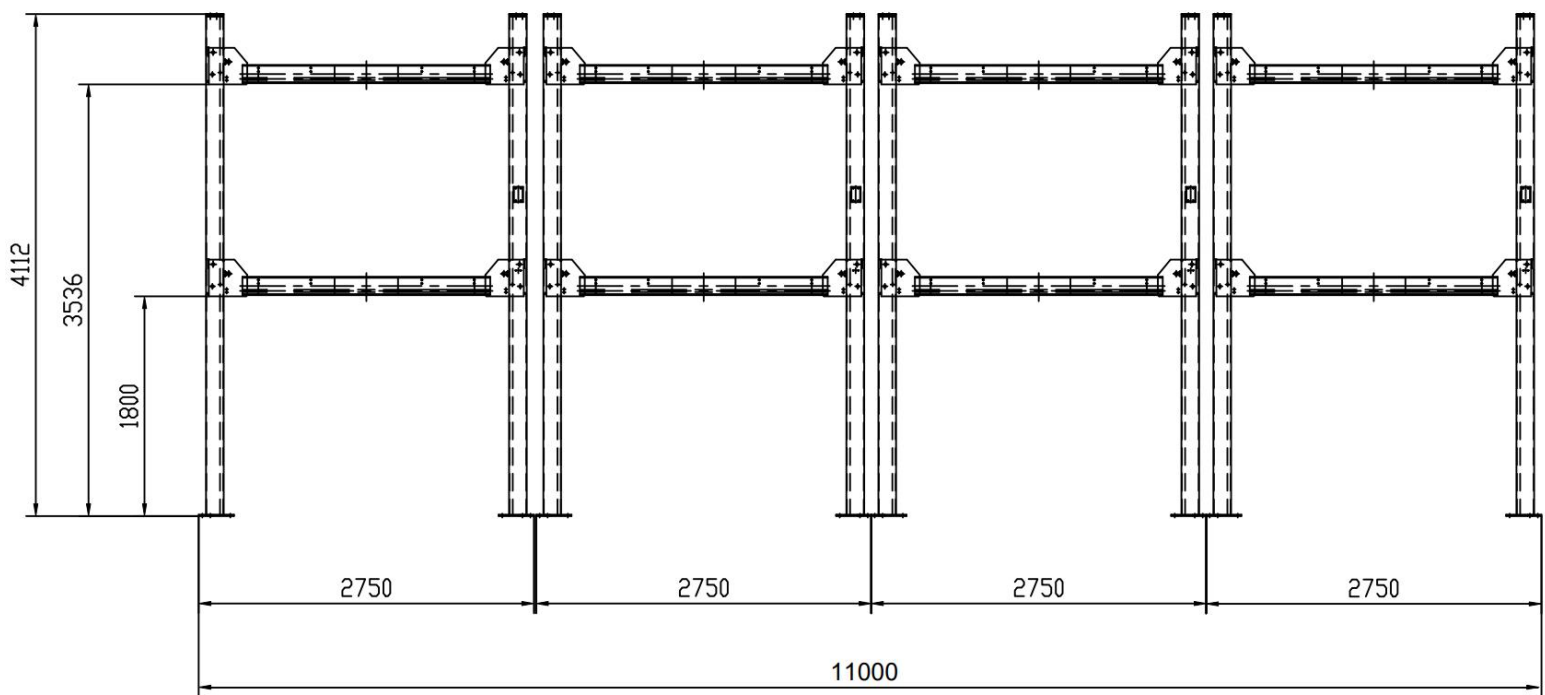
☎ 1300 MOLNAR (1300 665 627)
☎ 08 8234 3611 📠 08 8234 4322
✉ sales@molnarhoists.com.au

www.molnarhoists.com.au

🌐 📺 MolnarAustralia

Multiple Laser 4.3 CP Installations

* All measurements in millimetres.



Specifications/Images subject to change without prior notice. To validate warranty, proof of a valid maintenance contract will be required. Images and Illustrations are indicative and may be modified without notice

Lifting
the Level

For more information, please
contact MOLNAR or your
local MOLNAR Representative

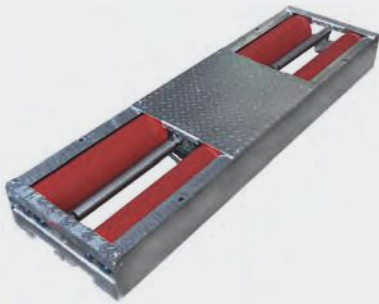
www.molnarhoists.com.au

☎ 1300 MOLNAR (1300 665 627)
☎ 08 8234 3611 🏠 08 8234 4322
✉ sales@molnarhoists.com.au

🌐 www.molnarhoists.com.au   MolnarAustralia

Testmaster RT40/RT60

Roller brake tester



Application

- Check-in
- Repair and maintenance
- Testing
- General inspection

Approvals / recommendations

- Volvo

Description:

- Galvanized, enclosed roller set
- Wear resistant 205 mm rollers with welded profile surface
- Track width RT40: from 800 to 2,200 mm (optional 2,800 mm) / Track width RT60: from 800 to 2,800 mm
- Height adjustment screws
- Wear resistant and modern electronic strain gauge measuring system
- 50 mm sensor rollers in stainless steel
- Prepared for retrofitting of weighing device
- Modular system, all roller sets can be extended to test lanes
- Compact electric / switchbox, prepared for upgrade
- Drive-over axle load 4,0 to (optional 5 t)
- Brake force 4,5 kN (optional 6 kN and 12 kN)
- Equipped as standard with drive-off system
- Manual / Automatic mode
- Delayed switch-on, start-up monitoring
- Test program for electronic parking brakes
- Lockable main switch
- Optionally with large easily read analogue display or with PC-connection kit and PC software

Optional extras:

- Test width RT40 800 - 2,800 mm
- Foundation frame
- Permanent formwork
- Plastic-coated rollers
- Pneumatic lowering/ lifting device
- Raising kit
- Suspension tester
- Side slip tester
- Manually reversible rotation and measuring device
- Automatic four wheel recognition (patented)
- EDOS (Easy drive-out system - patented)
- Roller cover plate
- Remote control
- LED digital display
- Pedal force meter
- Weighing device
- PC connection via USB
- PC software display, basic, test land and office
- Reinforced roller set

Versions:

- Galvanized roller set
- 205 mm rollers with welded surface profile
- Electrical / switch box with motor protection, control electronics, lockable main switch, 12 m pre-cabling

Special equipment on request!





Scan the QR-Code for detailed product information.

Further Information on www.autopstenhoj.com

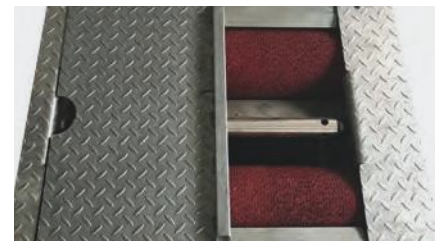
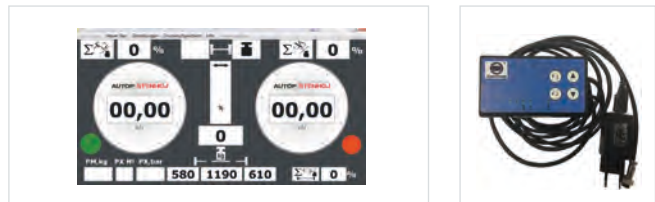
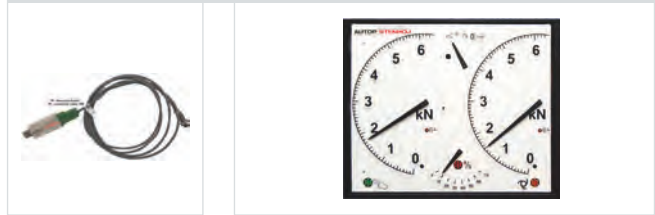
STENHØJ Australia
with offices in Adelaide, Melbourne and Sydney
☎ 1300 665 627
✉ sales@stenhoj.com.au

AUTOPSTENHOJ GmbH
Sandkampstraße 90
D-48432 Rheine
☎ +49 5971 8602-02
✉ info@autopstenhoj.com

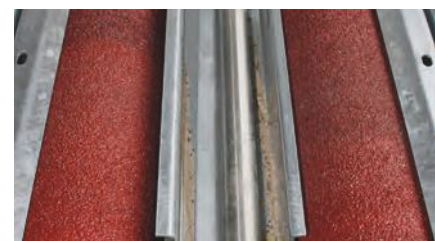


Technical data		
Drive-over load	RT40	4,000 kg
	RT60	6,000 kg
Test speed	5 km/h	
Drive power of motors	RT40	2 x 3 kW (option 2 x 4 kW or 2 x 5 kW)
	RT60	2 x 4 kW (option 2 x 5.5 kW)
Roller diameter	205 mm	
Test width	RT40	800 – 2,200 mm (option 800 – 2,800 mm)
	RT60	800 – 2,800 mm
Test load	RT40	at 50 % braking 2 t (option 2.6 t and 4 t)
	RT60	at 50 % braking 2,6 t (option 4 t)
Fuse	3 x 20 A inert (3 – 4 kW motor) 3 x 25 A inert (5,5 kW motor)	
Power supply	3 x 400 V, N, PE 50 Hz	
Brake force	RT40	4.5 kN (option 6 kN or 10 kN)
	RT60	6 kN (option 10 kN)
Dimensions, analogue display box (W x H x D)	810 x 670 x 70 mm	
Dimensions, roller set (L x W x H)	RT40	2,320 x 680 x 240 mm (800 – 2,200 mm)
	RT60	2,925 x 680 x 240 mm (800 – 2,800 mm)

Additional accessories at www.autopstenhoj.com



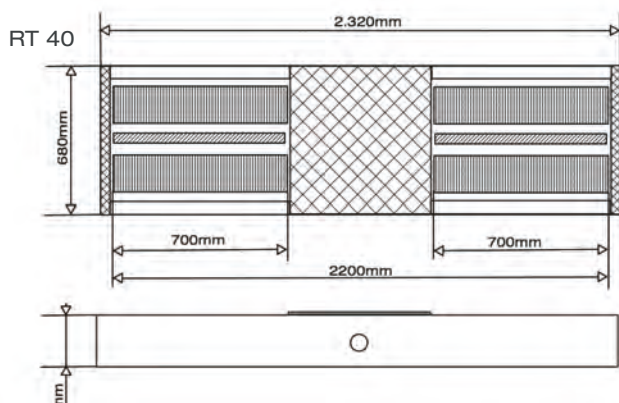
Cover for motorcycle test



Lowering and lifting device



Height adjustment screws



Testmaster RT187-2

Roller brake tester



Application

- Check-in
- Repair and maintenance
- Testing
- General inspection

Optional extra: Digital display



Description:

- 2 galvanized roller sets (split version) for hanging installation (frame required for weighing device, also if retro-fitted)
- Motors with planetary gears, enormous brake power
- Wear resistant 268 mm rollers with welded profile surface
- Roller length 1000 mm, standard drive-on height 40 mm
- Wear resistant and modern electronic strain gauge measuring system
- 80 mm rollers in stainless steel
- Prepared for retrofitting of weighing device
- Modular system, all roller sets can be fitted with options
- Compact electric / switchbox, prepared for upgrade
- Drive-over axle load 18 t
- Brake force 34 kN
- Equipped as standard with drive-off system
- Manual / Automatic mode
- Delayed switch-on, start-up monitoring
- Testing program for electronic parking brakes
- Lockable main switch
- Optionally with large easily read analogue display or with PC-connection kit and PC software

Versions:

- Galvanized roller sets for hanging installation
- Wear resistant 268 mm rollers with welded profile surface
- 9 kW motors
- Electrical / switch box with motor protection, control electronics, lockable main switch, 12 m pre-cabling

Special equipment on request!

Optional extras:

- Analog brake force indicator with 2 x 400 mm watches
- LED digital display-D3
- PC software display, basic, test lane og office
- Graphic program and special programs for trucks
- PC connection / ASA livestream / mini computer for ASA livestream (for Germany)
- Installation frame for weighing device (also required if retro-fitted)
- Plastic coated rollers
- Extract for roller set
- Low voltage device
- Larger motors
- Reinforced roller set
- 2nd test speed
- Tramming plate, up to 15 t axle load
- Reversible rotation and measuring device
- Automatic 4-wheel detection (patented)
- Regulated 4-wheel drive
- EDOS (Easy drive-out system - patented)
- Roller cover plate
- Remote control
- Pedal force meter
- Weighing device
- Pressure sensors with options
- Pit safety device (Germany)



Scan the QR-Code for detailed product information.

Further Information on www.autopstenhoj.com

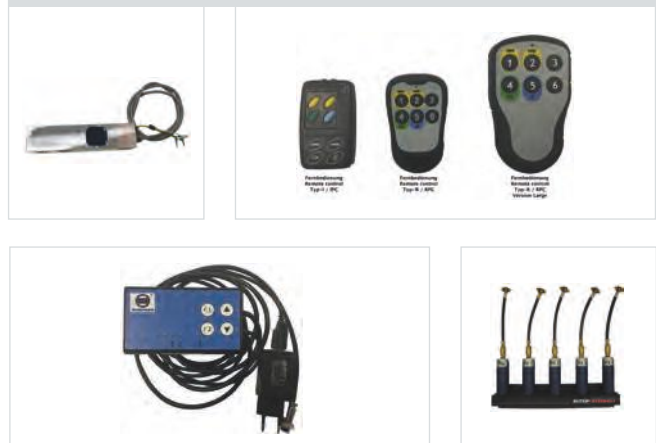
STENHØJ Australia
with offices in Adelaide, Melbourne and Sydney
☎ 1300 665 627
✉ sales@stenhoj.com.au

AUTOPSTENHOJ GmbH
Sandkampstraße 90
D-48432 Rheine
☎ +49 5971 8602-02
✉ info@autopstenhoj.com



Technical data	
Drive-over load	18,000 kg
Testing speed	2.6 km/h
Motors	2 x 9 kW
Roller diameter	268 mm
Test width	1,150 mm
Test load	at 50% braking 14 t
Fuse	min. 3 x 32 A inert
Power supply	3 x 400 V, N, PE 50 Hz
Brake force	34 kN
Dimensions, analogue display box (W x H x D)	810 x 670 x 70 mm
Dimensions, roller set (L x W x H)	1,390 x 1,145 x 554 mm

Additional accessories at www.autopstenhoj.com



Reinforced roller set



Control box



Sensory rollers of stainless steel



Testmaster RT 187-2

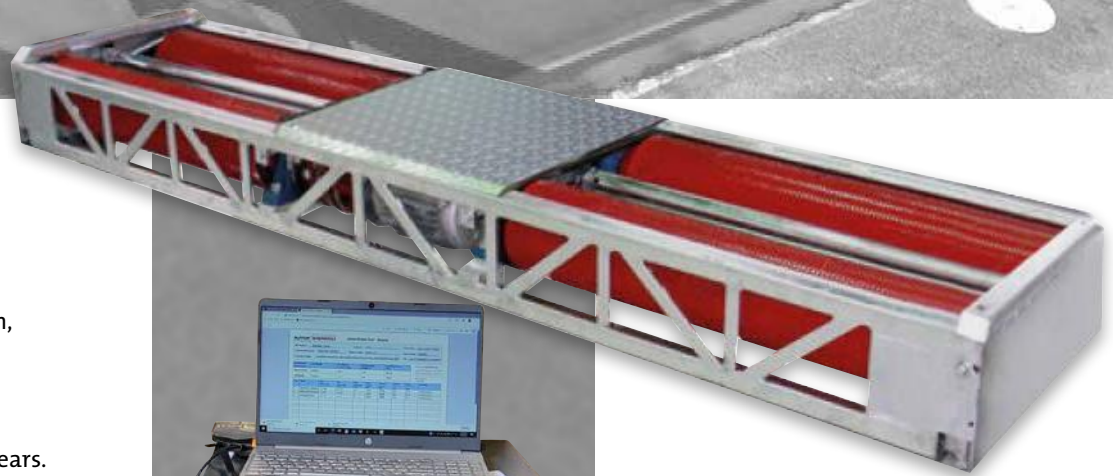
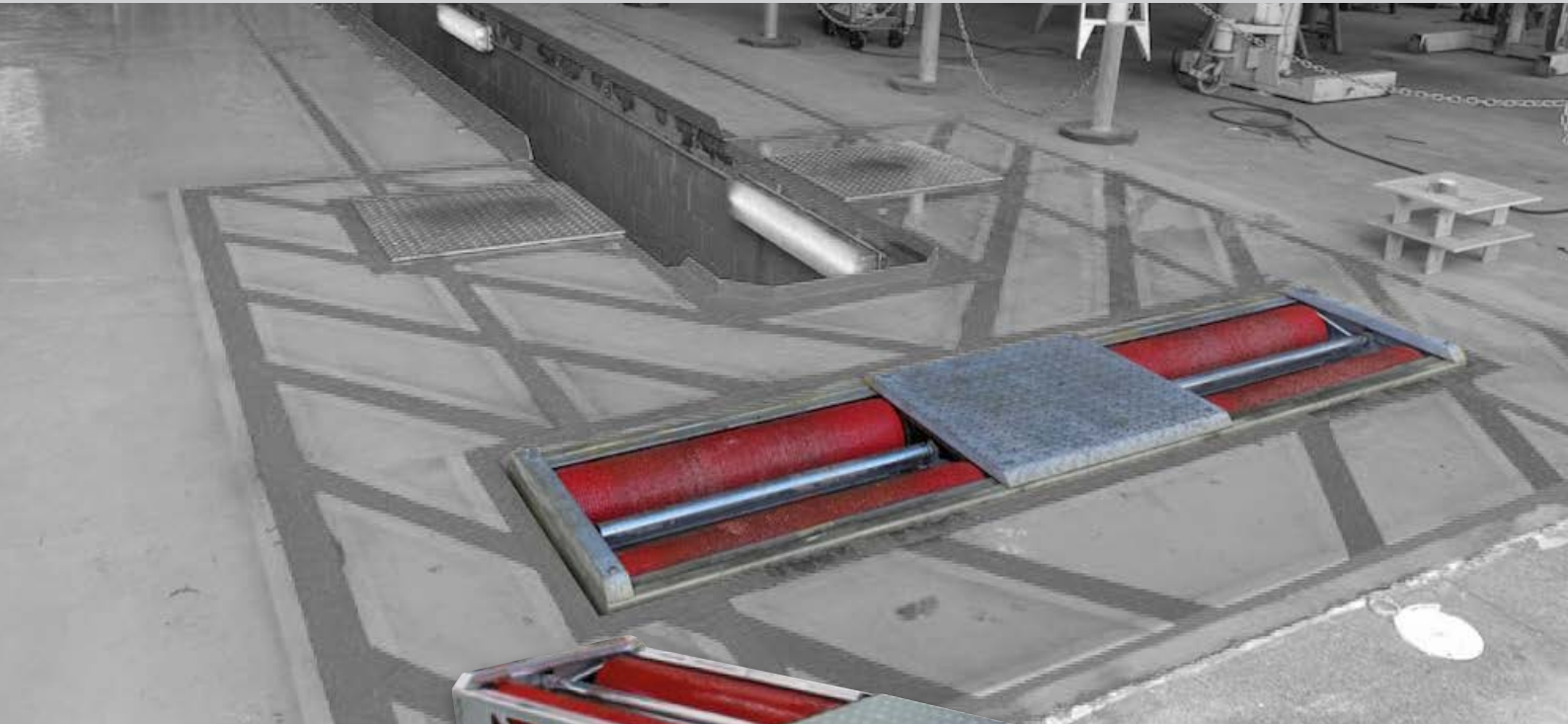


Testmaster RT 187-2



Testmaster RT130

AUTOPSTENHOJ Heavy Duty Brake Testers – Made for Australia in Germany



Features

- › Maximum axle load 15 tonne
- › Roller diameter 205mm
- › Installation depth 280mm
- › Track width minimum 800mm, maximum 2,800mm
- › Self-supporting, hot-dip galvanized, roller set
- › Drive motors with planetary gears. High motor capacity with minimal Amps required.
- › Drive motors: 2 x 9kW braking power: 36kN
- › Testing speed 2.6 km/h
- › Control
 - › Manual/automatic operation
 - › Delayed automatic switch-on,
 - › Slip switch-off, analogue stop,
 - › Automatic restart,
 - › Switch -off after driving our,
 - › Start up monitoring
 - › Drive-off assistance.
- › Wear -free, electronic DMS measuring system with shear force transducer with integrated measuring amplifier



System

- › PC-connection via Bluetooth
- › Rotation and measurement direction reversal (Manual 4WD selection)
- › Weighing cells 4 shear transducers
- › EDOS easy drive out system (Patented)
- › Including
 - › Laptop computer
 - › Tablet
 - › Printer
 - › Cabinet



Testmaster 20Pit

Hydraulic play detector, with Radio Remote control

TECHNICAL DATA

Model	Testmaster APT20Pit
Axle load	20,000 kg
Plate movement	100 mm (+/- 50 mm) cross and lengthwise
Pump motor rating	2.2kW
Thrust per plate	24 kN
Trust speed	ca. 5 cm/ sec.
Hydraulic pressure	145 bar
Hydraulic oil / amount	HLP 46 / 151
Power supply	3 x 400 V, N PE 50 MHz
Dimension test plate	Length 790 mm Width 900 mm Height 12 mm
Dimension frame	Length 600 mm Width 600 mm Height 160 mm



STENHØJ IS A GROUP OF COMPANIES AND BRANDS ACTIVE IN MANUFACTURING, DISTRIBUTION AND SERVICE OF AUTOMOTIVE WORKSHOP EQUIPMENT



Stenhøj Pty Ltd
ABN 86 611 678 196

2/95 Darley Street
Mona Vale 2103
NSW Australia

3 Graham Street,
Export Park 5950
SA Australia

PO Box 159,
Export Park 5950
SA Australia

1300 665 627
08 8346 0097
sales@stenhøj.com.au

www.stenhøj.com.au



PBT-24-4757

Plate Brake Tester – brakes, suspension & wheel alignment Test in less than 90 seconds



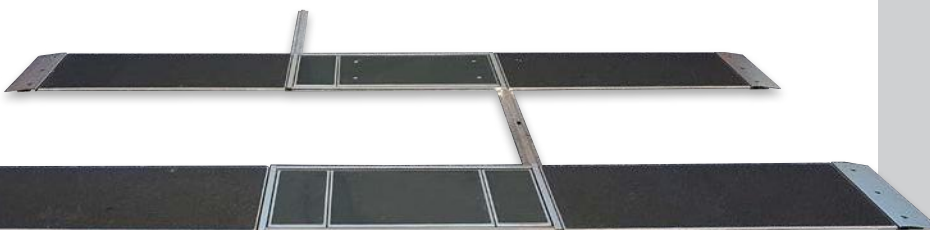
Features

- › Low trip hazard – Plates are less than 25 mm! No recess required.
- › Can be driven over from every direction, with maximum 2,500 kg axle weight
- › Maximum vehicle weight for brake test 4,000 kg
- › Easy to remove / move
- › Long lasting Zinc plated
- › Can be installed outdoors (undercover)
- › High grip tread coating for wet and dry conditions (dry 0.9 μ , wet 0.8 μ)
- › Remote control operation
- › Extremely low running costs
- › Maintenance free roller bearings
- › Intelligent DMS sensors, easy remote trouble shooting

- › Optional pedal force sensor
- › Photo of vehicle front or rear included in test report
- › Licensed software is easily upgradable
- › Slip plate tester allows a fast check of toe in or toe out
- › Radar will inform the exact speed of the vehicle and inform if the speed was too slow or fast
- › Automatic suspension test quickly evaluates shock absorbers during brake test
- › Weight cells show total weight and distribution, European NMI and MPA standards approved
- › Also available with 2-Plate brake tester only
- › Made in Germany
- › 3 year structural warranty

Scope of supply

- › Zinc plated test plates with non-slip coating
- › Cabling (15 meters connecting USB cable)
- › Side slip unit and tension release plate
- › Weight cells
- › Automatic & manual suspension tester
- › Radio remote control
- › Optional pedal force measuring device
- › Radar sensor for live and correct testing speed measuring
- › Laptop computer, preloaded with software
- › Colour printer
- › Set of manuals



Application



Check-in



Repair and maintenance



Testing



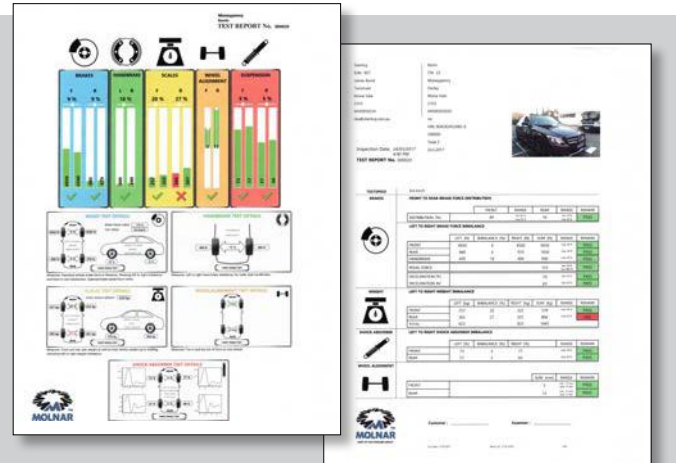
General inspection



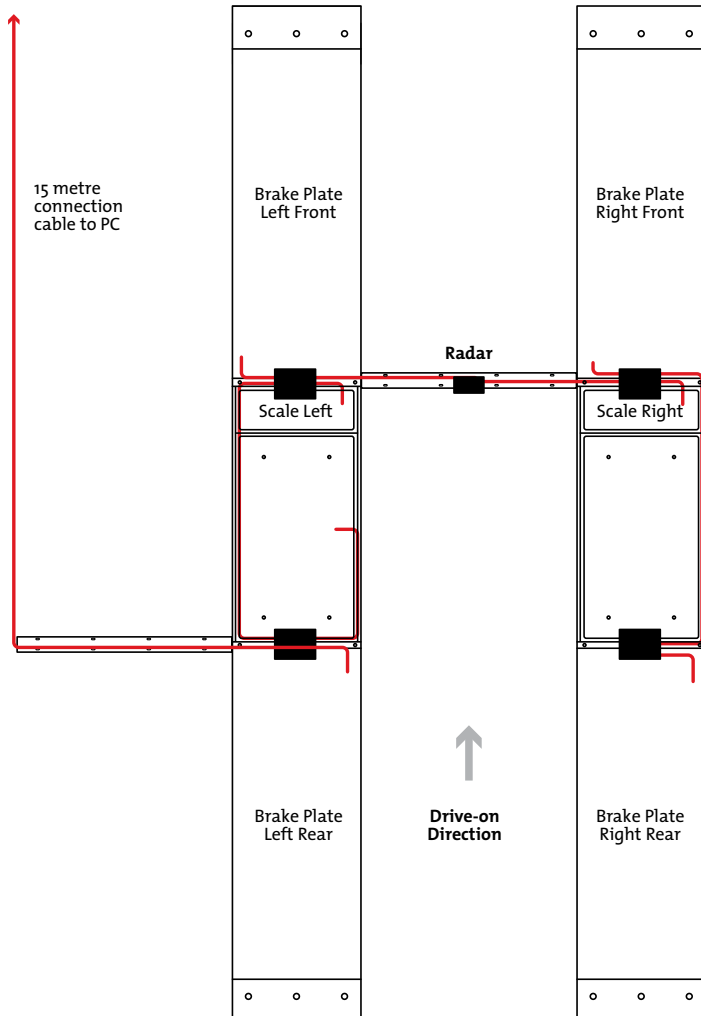
TECHNICAL DATA

Model	PBT-24-4757
Capacity	4000 kg
Dimensions	Length 4760 mm Width 2220 mm Height 25 mm
Weight	350 kg
Power	Powered by USB (powered by laptop)

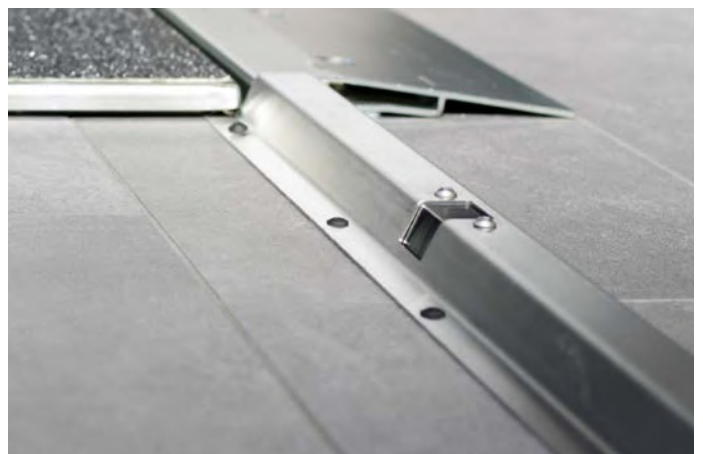
UNIQUE FEATURES



CLEAR AND PRESENTABLE PRINTED REPORT



ULTRA-LOW PROFILE - LOW TRIP HAZARD



RADAR SENSOR FOR LIVE AND CORRECT TESTING SPEED MEASURING

Version 3 February 2020

Specifications/Images subject to change without prior notice. To validate warranty, proof of a valid maintenance contract will be required. Images and Illustrations are indicative and may be modified without notice

*Lifting
the Level*

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

www.molnarhoists.com.au

📞 1300 MOLNAR (1300 665 627)
✉ sales@molnarhoists.com.au

🌐 [MolnarAustralia](https://www.molnarhoists.com.au)



SGA400

Gas analyser including lambda measurement



SGA 400 is a 4-gas analyser for measurement of exhaust gas emissions from petrol and LPG cars and motorcycles in vehicle inspection stations and professional workshops

The instrument is designed for accurate measurements on both modern cars equipped with catalytic converters as well as on older vehicles with higher exhaust emissions.

SGA 400 calculates and displays lambda value and can also be equipped with RPM and oil temperature measurement as option.

The start-up time is very short and the new water protection system Aqua Sense keeps the instrument from being damaged by water.

The measurements are easy to read even at long distances, thanks to the large and very bright LED display.

Communication now with Bluetooth enables flexible solutions for the modern workshop and vehicle inspection. This enables the user not only to be able to display the values but also to manoeuvre the machine via PC or another host.

Features

- › Printer (thermal), 7 m hose, Stainless steel probe, power cable with battery clamps. Power supply with mains cable
- › **Aqua sense** protects the optical bench from being damaged by liquids
- › **Fast warm up time:** less than 10 seconds and full accuracy is reached within 2 minutes
- › **Optical IR bench:** Solid state detector, OIML class 00 with latest technologies and highest accuracy available
- › Firmware upgrades can be downloaded via USB.

Optional Extras

- › OBD scan
- › Hand terminal with LCD display
- › Mobile stand
- › RPM sensor via battery system or inductive pick-up
- › Oil temperature sensor

Service and Support

- › One Year Warranty
- › Available spare parts; shipped within 24 working hours



PICTURED WITH
OPTIONAL
MOBILE STAND

Application



Check-in



Repair and
maintenance



Testing



General
Inspection



Measurable gases	CO, HC, CO ₂ , O ₂ (NO _x as option)	
Accuracy class	00 (OIML)	
Ready to measure	Less than 1 minute	
Flow	minimum 5,5 l/min nominal 6,5 l/min	
Measurement range / Measured value resolution	CO	0 - 10 % / 0,01
	HC	0 - 15000 ppm / 1
	CO ₂	0 - 20 % / 0,01
	O ₂	0 - 25 % / 0,01
On-board voltage	10-30 VDC (with transformer)	
Power supply	100-240 VAC, 50-60Hz	
Dimensions (L x B x H)	400 mm x 240 mm x 260 mm	
Weight	5.3 kg	

OPTIONAL ACCESSORIES



**SST100 SMOKE ANALYSER
FOR MEASUREMENTS OF DIESEL VEHICLES**



RPM VIA BATTERY KIT



**SGA 400 MEETS THE OIML CLASS 00
CERTIFICATIONS AND IS MID APPROVED.**



REMOTE CONTROL WITH LCD DISPLAY

Specifications/Images subject to change without prior notice. To validate warranty, proof of a valid maintenance contract will be required. Images and Illustrations are indicative and may be modified without notice



SST100

Diesel smoke analyser



The SST100 Opacimeter is a diesel smoke analyser for professional car and truck workshops as well as Vehicle Inspection programs designed according ISO 11614 and 72/306/EEC.





The SST 100 is light, small, fast and operates on low voltage and with low power consumption. The embedded software has a protocol with many features that makes it easy to adapt to any host system, e.g. PC or SGA 400.

The optional Bluetooth module makes the SST 100 communication wireless and more flexible.

Technical Data

Measurement range turbidity	0-99,9% Range / 0,1% Resolution
Absorption coefficient	0-16.06 m-1 Range / 0,01 m-1 Resolution
Optical path length	215 mm single path, corrected to 430 mm according to ISO11614
Warm up time	3 minutes
Detector / light source	Silicone photo diode/Green LED 565nm
On-board voltage	10-30 VDC (with transformer)
Power supply	10-30VDC(6A) - 230VAC
Dimensions (W x H x D)	420 mm x 190 mm x 350 mm
Weight	5.5 kg

Application

- 
Check-in
- 
Repair and maintenance
- 
Testing
- 
General Inspection

Specifications/Images subject to change without prior notice. To validate warranty, proof of a valid maintenance contract will be required. Images and Illustrations are indicative and may be modified without notice

**Lifting
the Level**

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

📞 1300 MOLNAR (1300 665 627)
📞 08 8234 3611 📠 08 8234 4322
✉ sales@molnarhoists.com.au

www.molnarhoists.com.au

🌐 📺 MolnarAustralia

Spare Parts Manuals:

<https://molnarhoists.com.au/spare-parts/>

Warranty Claim Form:

<https://molnarhoists.com.au/documentation/warranty>

Contacts:

Risto Koskivuori
CEO/Managing Director
Molnar New Hoist Sales
1300 665 627
0450 950 234
rko@stenhoj.com.au

Linda Stapleton
Administration Manager
1300 665 662
0428 022 695
lst@stenhoj.com.au

David Gully
Aftermarket Sales & Support & Warranty
1300 665 662
0437 557 457
dgu@stenhoj.com.au

Sarah Hannay
Reception & Sales Support/Inquiries
1300 665 627
sha@stenhoj.com.au

Kevin Dawes
Parking Hoist Business Development
1300 665 627
0488 468 488
kda@stenhoj.com.au

Andrew Hull
Spare Parts Department
1300 665 627
spareparts@stenhoj.com.au

Mathew Corcoran
Product Manager
1300 665 627
0407 091 887
mco@stenhoj.com.au

STENHØJ IS A GROUP OF COMPANIES AND BRANDS ACTIVE IN MANUFACTURING, DISTRIBUTION AND SERVICE OF AUTOMOTIVE WORKSHOP EQUIPMENT

