

INFORMATION BULLETIN

# NORTEC PRO >>>

CARS AND TRUCK



[www.Nortec-PRO.com](http://www.Nortec-PRO.com)



YouTube

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N-Series  
**NEW**



M0405N



M0420N



M0620N



M0820N



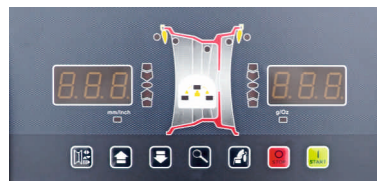
YouTube  
**WB220**



Scan and see more!

POWER SUPPLY:	230V/50Hz
POWER CONSUMPTION:	180 W
MAX. WHEEL WEIGHT:	65 kg
RIM DIAMETER:	10" - 24"
RIM WIDTH:	1,5" - 20"
SHAFT DIAMETER:	36 mm
ACCURACY:	1 g
BALANCING TIME:	8 s
NOISE LEVEL:	< 70 dB (A)
WORKING TEMPERATURE:	5-50 °C
WEIGHT:	60 kg
SIZE OF THE PACKAGE:	97x58x118 cm

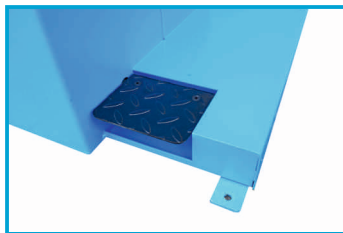
### CONTROL PANEL



### STANDARD EQUIPMENT



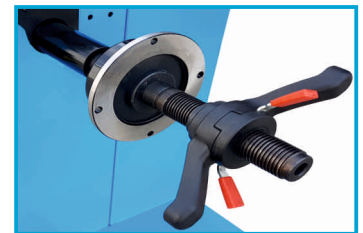
Balancer designed for balancing wheel of cars & light truck ♦ automatic wheel distance measurement from balancing machine and rim diameter using a retractable measuring cup ♦ measurement hand wheel width ♦ active protective hood, automatic wheel braking, static, dynamic and ALU programs ♦ quick optimization function, split unbalance and hide weights behind shoulders of the rim ♦ units can be changed: inch / millimeter and gram / unit, self-diagnosis and calibration program.



**FOOTBRAKE**



**ARM FOR AUTOMATIC MEASURING THE DISTANCE AND THE DIAMETER OF THE WHEEL**



**BALANCING SHAFT**

### OPTIONAL ACCESSORIES



9999030150

**set of cones  
95/170 mm**



9999030570

**rim kit  
without centering hole**



9999039901

**wheel set  
motorcycling**

YouTube  
WB300N

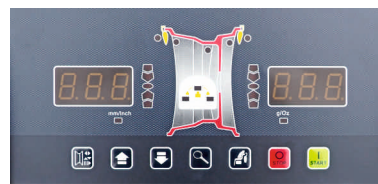


Scan and see more!



POWER SUPPLY:	230V/50Hz
POWER CONSUMPTION:	250 W
MAX. WHEEL WEIGHT:	70 kg
RIM DIAMETER:	10" - 24"
RIM WIDTH:	1,5" - 20"
SHAFT DIAMETER:	40 mm
ACCURACY:	1 g
BALANCING TIME:	8 s
NOISE LEVEL:	< 70 dB (A)
WORKING TEMPERATURE:	5-50 °C
WEIGHT:	100 kg
SIZE OF THE PACKAGE:	97x75x120 cm

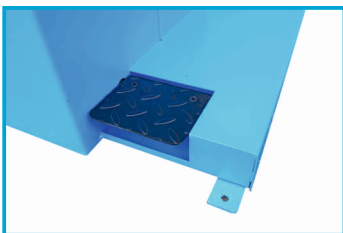
### CONTROL PANEL



### STANDARD EQUIPMENT



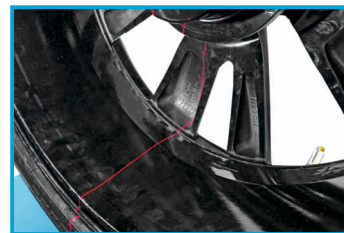
The balancing machine is intended for balancing the wheels of passenger cars and light commercial vehicles ♦ automatic measurement of the distance and rim diameter with a measure. ♦ Automatic wheel width measurement with sonar ♦ Automatic wheel positioning ♦ active protective hood, automatic wheel braking, programs: static, dynamic and ALU ♦ electric brake ♦ foot brake ♦ LED display ♦ fast function optimization, sharing the unbalance and hiding the weights behind the rim arms ♦ ability to change units: inch / millimeter and gram / inch, auto-diagnosis and calibration software.



FOOTBRAKE



LASER INDICATOR AND  
WHEEL INTERIOR LIGHTING



LINE LASER INDICATOR



AUTOMATIC POSITIONING  
WHEELS IN THE PLACE OF UNBALANCE



SONAR TO MEASURE  
THE RIM WIDTH

### OPTIONAL ACCESSORIES



9999030150

set of cones  
95/170 mm



9999030570

rim kit  
without centering hole



9999039901

wheel set  
motorcycling



YouTube  
WB600

Scan and see more!

CAPACITY:	230V/50Hz
POWER CONSUMPTION:	180 W
MAX. WHEEL WEIGHT:	65 kg
DIM DIAMETER:	10" - 24"
RIM WIDTH:	1,5" - 20"
SHAFT DIAMETER:	40 mm
ACCURACY:	1 g
BALANCING TIME:	8 s
NOISE LEVEL:	< 70 dB (A)
WORKING TEMPERATURE:	5-50 °C
WEIGHT:	60 kg
SIZE OF THE PACKAGE:	98x77x118 cm

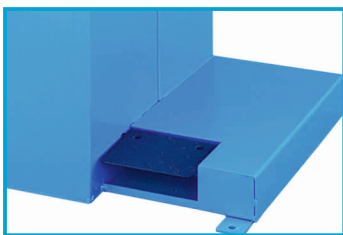
### CONTROL PANEL



### STANDARD EQUIPMENT



The balancing machine is designed for balancing passenger car and light trucks ♦ monitor LCD 20" ♦ point laser pointer weight positioning ♦ automatic measurement wheel distance from the balancer, rim diameter and width ♦ active protective hood ♦ automatically wheel braking ♦ footbrake ♦ static, dynamic and ALU program ♦ quick optimization function, split unbalance and hide weights behind the rim arms ♦ possibility unit changes: inch / millimeter and gram / oz, self-diagnosis and calibration program.



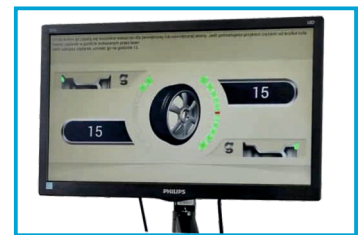
FOOTBRAKE



ARM FOR AUTOMATIC MEASURING  
THE DISTANCE AND THE DIAMETER OF THE WHEEL



SPOT LASER INDICATOR



MONITOR 20" WITH TIPS



LASER TO MEASURE THE RIM WIDTH

### OPTIONAL ACCESSORIES



9999030150

set of cones  
95/170 mm



9999030570

rim kit  
without centering hole



9999039901

wheel set  
motorcycling



YouTube

# MO405N

Scan and see more!



POWER SUPPLY:	400V
MOTOR POWER:	1,1 kW
MAX. TORQUE SPINDLE:	1200 Nm
TABLE ROTATION SPEED:	6 /12 obr./min.
AIR SUPPLY:	8 -12 Bar
PUMP LIMITER:	up to 3.5 Bar with regulation
BUILT-IN INFLATOR:	No
EXTERNAL FASTENING:	8" - 22"
INTERNAL FASTENING:	10" - 24"
BEAD BRAKER:	3000 kg
MAX. WHEEL DIAMETER:	1200 mm (47")
MAX. WHEEL WIDTH:	350 mm (15")
NOISE LEVEL:	<70 dB
WEIGHT:	290 kg
SIZE OF THE PACKAGE:	91x110x107 cm

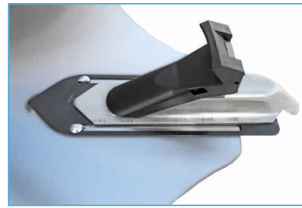
Pneumatically tilting main column ♦ Pneumatically locked head position ♦ Double table speed activated by switch ♦ Gun with pressure gauge ♦ Huge stock of protective caps ♦ An additional AL2 or AL3 arm can be used ♦ Possibility to use an automatic head

## ACCESSORIES AS STANDARD WITH TYRE CHANGER



**mounting spoon overlay 2 pcs** ♦ solid assembly spoon 1 pc  
 ♦ brush 1 pc ♦ gun with pressure gauge ♦ bucket 1 pc  
 ♦ **overlay of the assembly table jaws 8 pcs / 2 sets** ♦ dehydrator and oiler with pressure gauge 1 pc ♦ **mounting foot cap 40 pieces**  
 ♦ **2 sets / 2 pcs bead breaker pad**

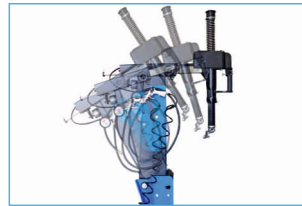
## POLISH PROJECT



Additional jaws slides



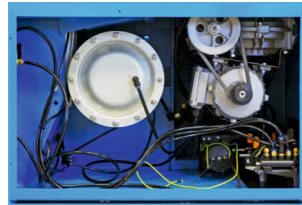
Gun with pressure gauge



Pneumatically tilting column wider at the base



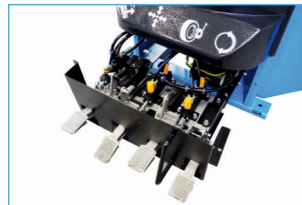
Profiled assembly table from 10" to 24"



High-quality components



Strong bead braker with a force of 3 tons



Extendable cassette with pedals



Double speed rotary table, controlled in a switch

## OPTIONAL EQUIPMENT

### AUTOMATIC HEAD



### HELPING ARM AL2



### HELPING ARM AL3





YouTube

## MO420N

Scan and see more!



POWER SUPPLY:	400V
MOTOR POWER:	1,1 kW
MAX. TORQUE SPINDLE:	1200 Nm
TABLE ROTATION SPEED:	6 /12 obr./min.
AIR SUPPLY:	8 -12 Bar
PUMP LIMITER:	up to 3.5 Bar with regulation
BUILT-IN INFLATOR:	Yes
EXTERNAL FASTENING:	10" - 22"
INTERNAL FASTENING:	12" - 24"
BEAD BRAKER:	3000 kg
MAX. WHEEL DIAMETER:	1200 mm (47")
MAX. WHEEL WIDTH:	350 mm (15")
NOISE LEVEL:	<70 dB
WEIGHT:	295 kg
SIZE OF THE PACKAGE:	91x110x107 cm

Pneumatically tilting main column ♦ Pneumatically locked head position ♦ Double table speed activated by foot pedal ♦ Inflator as standard equipment ♦ Metal box with pressure gauge ♦ Huge stock of protective caps ♦ An additional AL2 or AL3 arm can be used ♦ Possibility to use an automatic head

### ACCESSORIES AS STANDARD WITH TYRE CHANGER



**mounting spoon overlay 2 pcs** ♦ solid assembly spoon 1 pc  
 ♦ brush 1 pc s metal clock with pressure gauge ♦ bucket 1 pc  
 ♦ **overlay of the assembly table jaws 8 pcs / 2 sets** ♦ dehydrator and oiler with pressure gauge 1 pc ♦ **mounting foot cap 40 pieces**  
 ♦ **2 sets / 2 pcs bead breaker pad**



## POLISH PROJECT



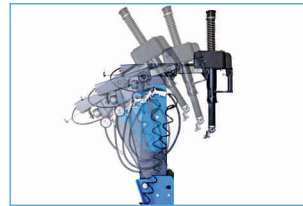
Built-in inflator



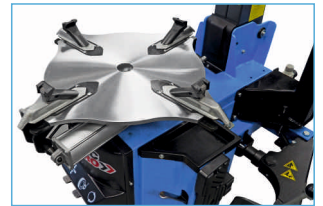
Additional jaws slides,  
and the inflator nozzles



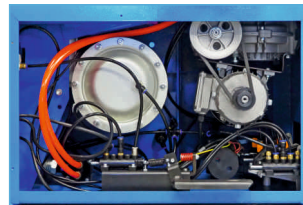
Metal box  
with pressure gauge



Pneumatically tilting  
column wider at the base



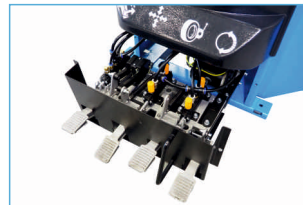
Profiled assembly table  
from 10 "to 24"



High-quality components



Strong bead breaker with a  
force of 3 tons



Extendable cassette with pedals



Double speed rotary table,  
controlled in the pedal

## OPTIONAL EQUIPMENT

### AUTOMATIC HEAD



### HELPING ARM AL2



### HELPING ARM AL3





YouTube

# MO620N

Scan and see more!



POWER SUPPLY:	400V
MOTOR POWER:	1,1 kW
MAX. TORQUE SPINDLE:	1200 Nm
TABLE ROTATION SPEED:	6 /12 obr./min.
AIR SUPPLY:	8 -12 Bar
PUMP LIMITER:	up to 3.5 Bar with regulation
BUILT-IN INFLATOR:	Yes
EXTERNAL FASTENING:	10" - 24"
INTERNAL FASTENING:	12" - 26"
BEAD BRAKER:	3000 kg
MAX. WHEEL DIAMETER:	1200 mm (47")
MAX. WHEEL WIDTH:	350 mm (15")
NOISE LEVEL:	<70 dB
WEIGHT:	300 kg
SIZE OF THE PACKAGE:	105x125x110 cm

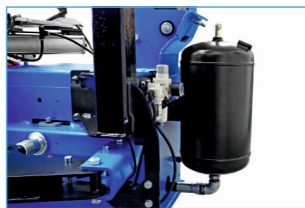
Pneumatically tilting main column ♦ Pneumatically locked head position ♦ Double table speed activated by foot pedal ♦ Inflator as standard equipment ♦ Metal box with pressure gauge ♦ Huge stock of protective caps ♦ An additional AL2XL arm can be used ♦ Possibility to use an automatic head

## ACCESSORIES AS STANDARD WITH TYRE CHANGER



**mounting spoon overlay 2 pcs** ♦ solid assembly spoon 1 pc  
 ♦ brush 1 pc s metal clock with pressure gauge ♦ bucket 1 pc  
 ♦ **overlay of the assembly table jaws 8 pcs / 2 sets** ♦ dehydrator and oiler with pressure gauge 1 pc ♦ **mounting foot cap 40 pieces**  
 ♦ **2 sets / 2 pcs bead breaker pad**

## POLISH PROJECT



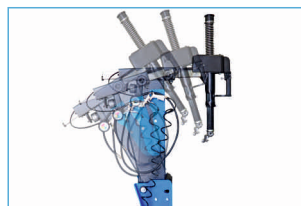
Built-in inflator



Additional jaws slides,  
and the inflator nozzles



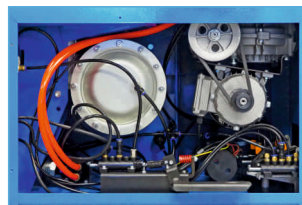
Metal box  
with pressure gauge



Pneumatically tilting  
column wider at the base



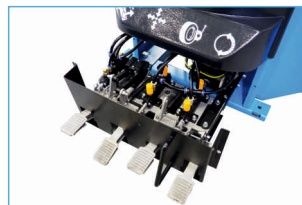
Profiled assembly table  
from 10" to 26"



High-quality components



Strong bead breaker with a  
force of 3 tons



Extendable cassette with pedals



Double speed rotary table,  
controlled in the pedal

## OPTIONAL EQUIPMENT

### AUTOMATIC HEAD



### HELPING ARM AL2XL





YouTube

# MO820N

Scan and see more!



POWER SUPPLY:	400V
MOTOR POWER:	1,1 kW
MAX. TORQUE SPINDLE:	1200 Nm
TABLE ROTATION SPEED:	6 /12 obr./min.
AIR SUPPLY:	8 -12 Bar
PUMP LIMITER:	up to 3.5 Bar with regulation
BUILT-IN INFLATOR:	Yes
EXTERNAL FASTENING:	10" - 28"
INTERNAL FASTENING:	12" - 30"
BEAD BRAKER:	3000 kg
MAX. WHEEL DIAMETER:	1200 mm (47")
MAX. WHEEL WIDTH:	350 mm (15")
NOISE LEVEL:	<70 dB
WEIGHT:	310 kg
SIZE OF THE PACKAGE:	96x116x105 cm

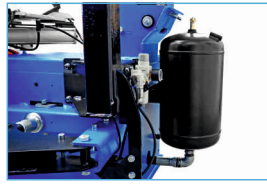
Pneumatically tilting main column ♦ Pneumatically locked head position ♦ Double table speed activated by foot pedal ♦ Inflator as standard equipment ♦ Integrated wheel lift ♦ The bead breaker is controlled by a button ♦ Metal box with pressure gauge ♦ Huge stock of protective caps ♦ An additional AL2XL arm can be used ♦ Possibility to use an automatic head

## ACCESSORIES AS STANDARD WITH TYRE CHANGER

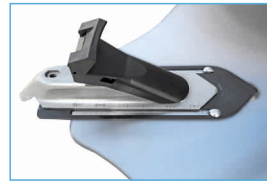


**mounting spoon overlay 2 pcs** ♦ solid assembly spoon 1 pc  
 ♦ brush 1 pc s metal clock with pressure gauge ♦ bucket 1 pc  
 ♦ **overlay of the assembly table jaws 8 pcs / 2 sets** ♦ dehydrator and oiler with pressure gauge 1 pc ♦ **mounting foot cap 40 pieces**  
 ♦ **2 sets / 2 pcs bead breaker pad**

## POLISH PROJECT



Built-in inflator



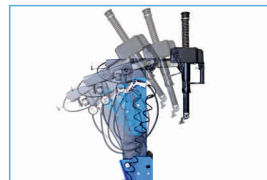
Additional jaws slides,  
and the inflator nozzles



Metal box  
with pressure gauge



Push-button controlled  
bead breaker



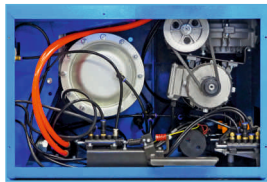
Pneumatically tilting  
column wider at the base



Profiled assembly table  
from 10" to 30"



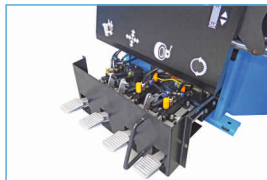
Control lift



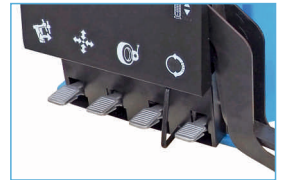
High-quality components



Strong bead breaker with a  
force of 3 tons, wheel lift



Extendable cassette with pedals



Double speed  
rotary table,  
controlled in the pedal

## OPTIONAL EQUIPMENT

### AUTOMATIC HEAD



### HELPING ARM AL2XL



## WASTE OIL CHANGER

AIR PRESSURE (7-8 bar)  
 INCLUDES 6 SUCTION PROBES (METAL AND FLEXIBLE)  
 OIL LEVEL INDICATOR  
 EMPTYING OF PRESSURE OR GRAVITY

MODEL : CAPACITY  
 99291 : 30L  
 99294 : 65L  
 99293 : 90L



## WASTE OIL CHANGER WITH CHAMBER

AIR PRESSURE (7-8 bar)  
 INCLUDES 6 SUCTION PROBES (METAL AND FLEXIBLE)  
 EMPTYING PRESSURE (max. 1 bar)  
 CAPACITY OF THE CONTROL TANK: 8 L

MODEL : CAPACITY  
 2365 : 65L  
 10925 : 90L



## WASTE OIL DRAINER

OIL LEVEL INDICATOR  
 EMPTYING OF PRESSURE (max. 1 bar)  
 CAPACITY OF THE SINK: 18L  
 ADJUSTABLE HEIGHT OF SINK: 1150 mm - 1850 mm

MODEL : CAPACITY  
 2065 : 65L  
 10950 : 90L



## WASTE OIL DRAINER

AIR PRESSURE (7-8 bar)  
 INCLUDES 6 SUCTION PROBES (METAL AND FLEXIBLE)  
 OIL LEVEL INDICATOR  
 EMPTYING OF PRESSURE (max. 1 bar)  
 CAPACITY OF THE SINK: 18L  
 TANK CAPACITY: 90L

MODEL : ZW9065



## WASTE OIL DRAINER/CHANGER WITH CHAMBER

AIR PRESSURE (7-8 bar)  
 INCLUDES 6 SUCTION PROBES (METAL AND FLEXIBLE)  
 OIL LEVEL INDICATOR  
 EMPTYING OF PRESSURE (max. 1 bar)  
 CAPACITY OF THE CONTROL TANK: 8L  
 CAPACITY OF THE SINK: 18L  
 TANK CAPACITY: 90L

MODEL : 10900

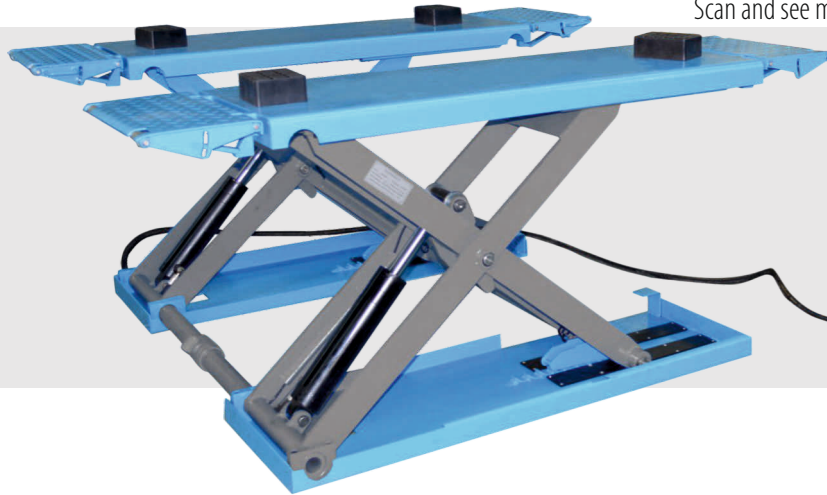




YouTube

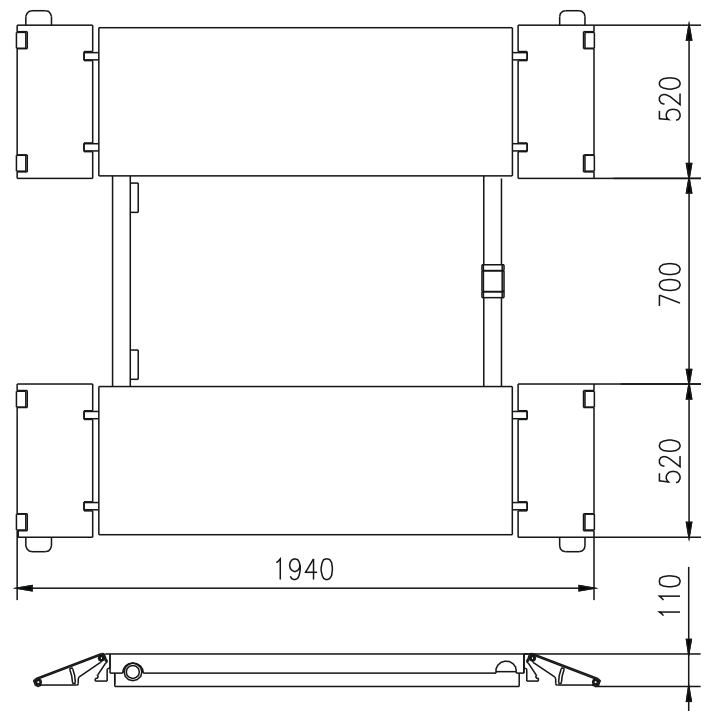
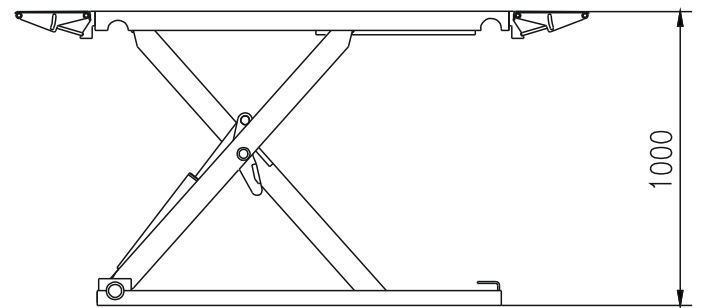
## PN3001D

Scan and see more!

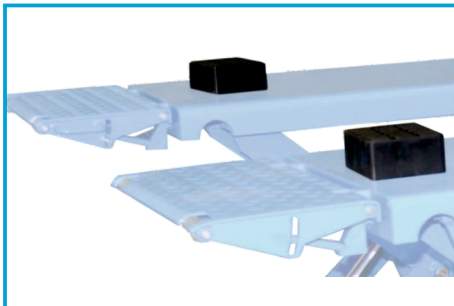


CAPACITY:	3000 kg
POWER SUPPLY:	400V/50Hz
PNEUMATIC SUPPLY:	6-8 bar
MOTOR POWER:	2,2 kW
LIFTING HEIGHT:	110-1000 mm
PLATFORM LENGHT:	1400-1900 mm
NOISE LEVEL:	<70 dB
WEIGHT:	550 kg
SIZE OF THE PACKAGE:	160x180x65 cm

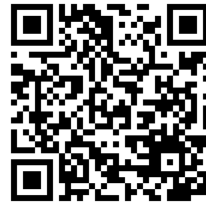
Electrohydraulic scissor lift with moving possibility ♦ stable construction ♦ mechanical height lock pneumatically released ♦ mechanically synchronized adjustable platforms ♦ rubber pads and moving set in standard equipment ♦ safety appliances in order to EN1493:2010 ♦ oil HL22 10 liters.



### STANDARD EQUIPMENT



LIFT MOVING KIT  
RUBBER SPACERS 4 PCS.



Scan and see more!

YouTube

# PN3000A

CAPACITY:	3000 kg
POWER SUPPLY:	400V/50Hz
PNEUMATIC SUPPLY:	8 bar max.
MOTOR POWER:	2,6kW
LIFTING HEIGHT:	112-1900 mm
PLATFORMS:	595 x 1570-2000 mm
NOISE LEVEL:	<70 dB (A)
WEIGHT:	830 kg
SIZE OF THE PACKAGE:	82x167x90 cm

Electrohydraulic lift with 4 cylinders, without ratchet, smooth lowering without effect lifting ♦ scissor compact design ♦ a lift designed for mounting on floor (only 112mm high when folded) ♦ safe lift control 24V from an external control box ♦ hydraulic devices to protect against sudden oil leakage or overload ♦ cextreme sensor and secure arrangement of platforms ♦ acoustic signal of the final descent phase.



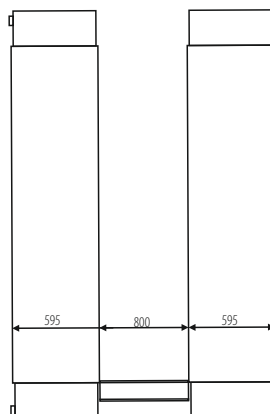
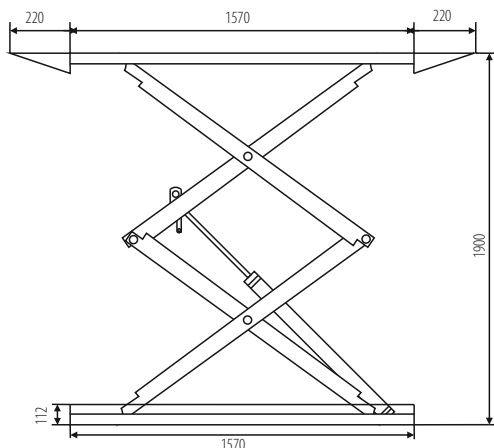
**SYNCHRONIZATION  
PHOTOCELL**



**START-UP SUPPORT**



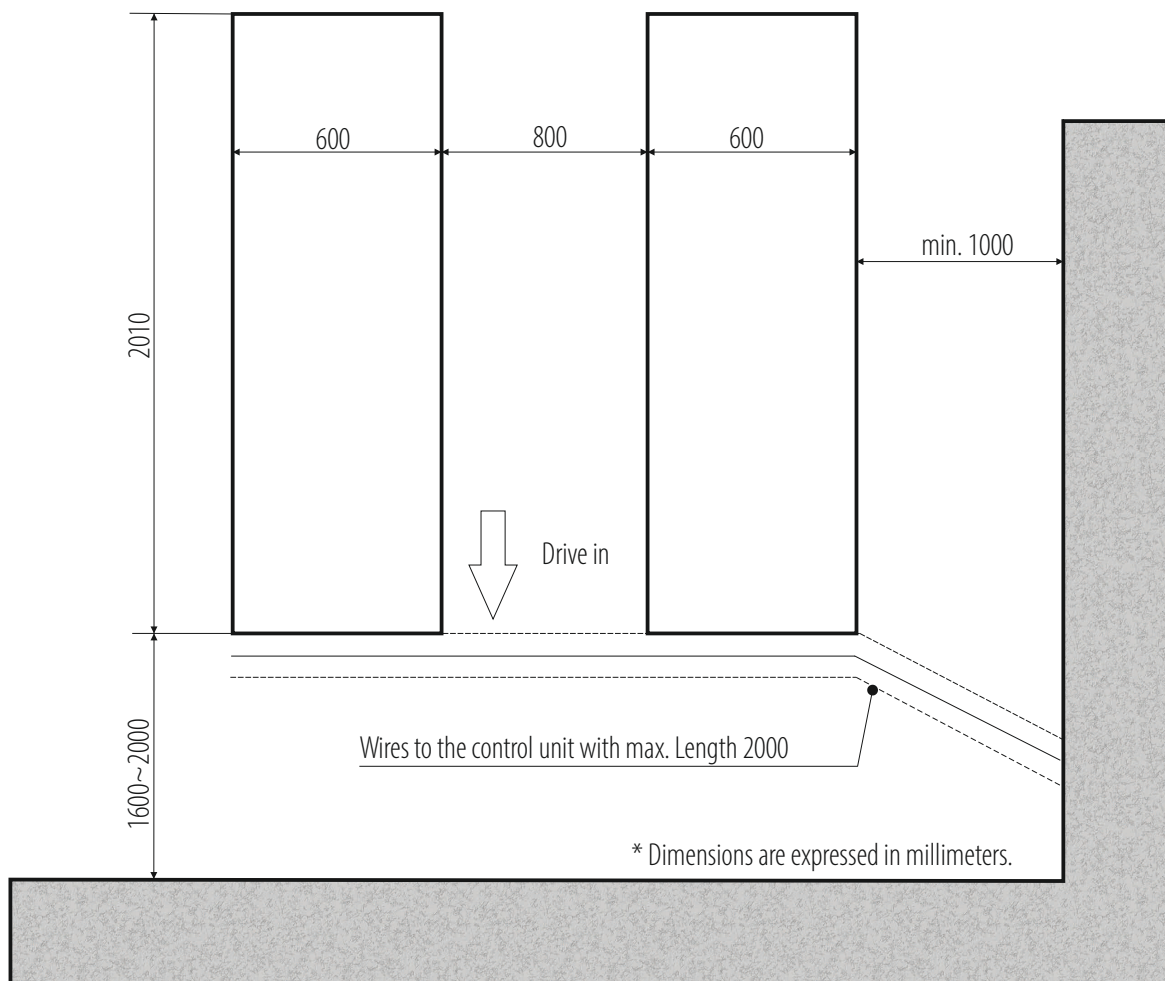
**POWERFUL DOUBLE CYLINDERS  
ABOUT A CAPACITY OF 3000 kg**



**INDEPENDENT BOX  
CONTROL**



## PN3000A



### INSTALLATION REQUIREMENTS:



Concrete class: B25 or C20 / 25 with a minimum mounting area: 2210x2200x200mm ♦ Acceptable floor imbalance: +/- 5mm, floor execution: 3 weeks before assembly ♦ Mounting anchors: mechanical M12 / 150 mm 8 pieces or chemical M16 / 250mm ♦ Hydraulic oil: HL22, 16.0l ♦ Power supply: 5x2.5mm cable to the place of assembly ♦ Pneumatic supply: dry and lubricant air, min. 6 bar (max. 8 bar) ♦ Current protection: min. 32A with 3-phase 400V / 50Hz power supply.

Installation allowed only in closed areas ♦ prohibition of using reinforcement 20 cm from the top thicker than 4mm<sup>2</sup> ♦ assembly for chemical anchors for an additional fee (submit in advance, preferably when setting the date of assembly) ♦ All connections, with particular reference to electrical connections, they must be made by authorized persons ♦ The installation must remain carried out by qualified personnel according to the rules attached in this building plan ♦ In the case of assembly by Nortec or its authorized service center, the lift must be on solid ground.



YouTube

# PN3000C

Scan and see more!



CAPACITY:	3000 kg
POWER SUPPLY:	400V/50Hz
PNEUMATIC SUPPLY:	8 bar max.
MOTOR POWER:	2,6kW
LIFTING HEIGHT:	330-2030 mm
PLATFORMS:	550 x 1540-1740 mm
NOISE LEVEL:	<70 dB (A)
WEIGHT:	830 kg
SIZE OF THE PACKAGE:	60x155x130 mm



**POWERFUL CYLINDERS OF CAPACITY 3000 kg**

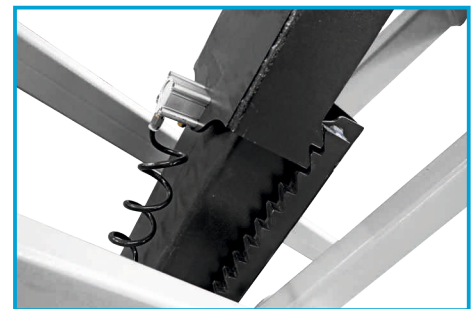


**PNEUMATIC HEIGHT LOCK**

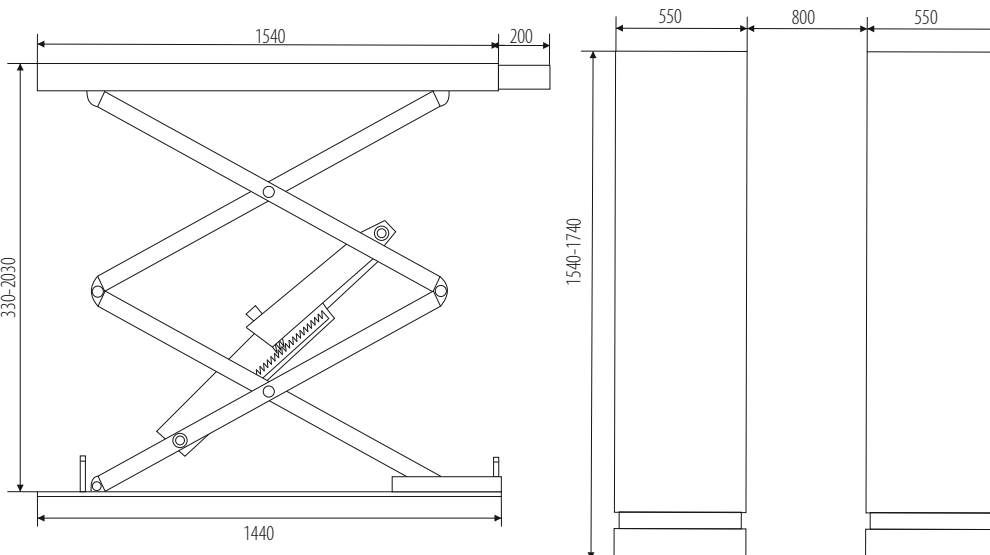


**FREE SPACE AFTER FOLDING**

Electrohydraulic lift ♦ pneumatically activated height lock ♦ designed for mounting in a moat ♦ safe 24V voltage control from the outside of the control box ♦ hydraulic safety devices in case of sudden oil leakage or overload ♦ extreme and safe sensor platform locations ♦ acoustic signal of the final descent phase.

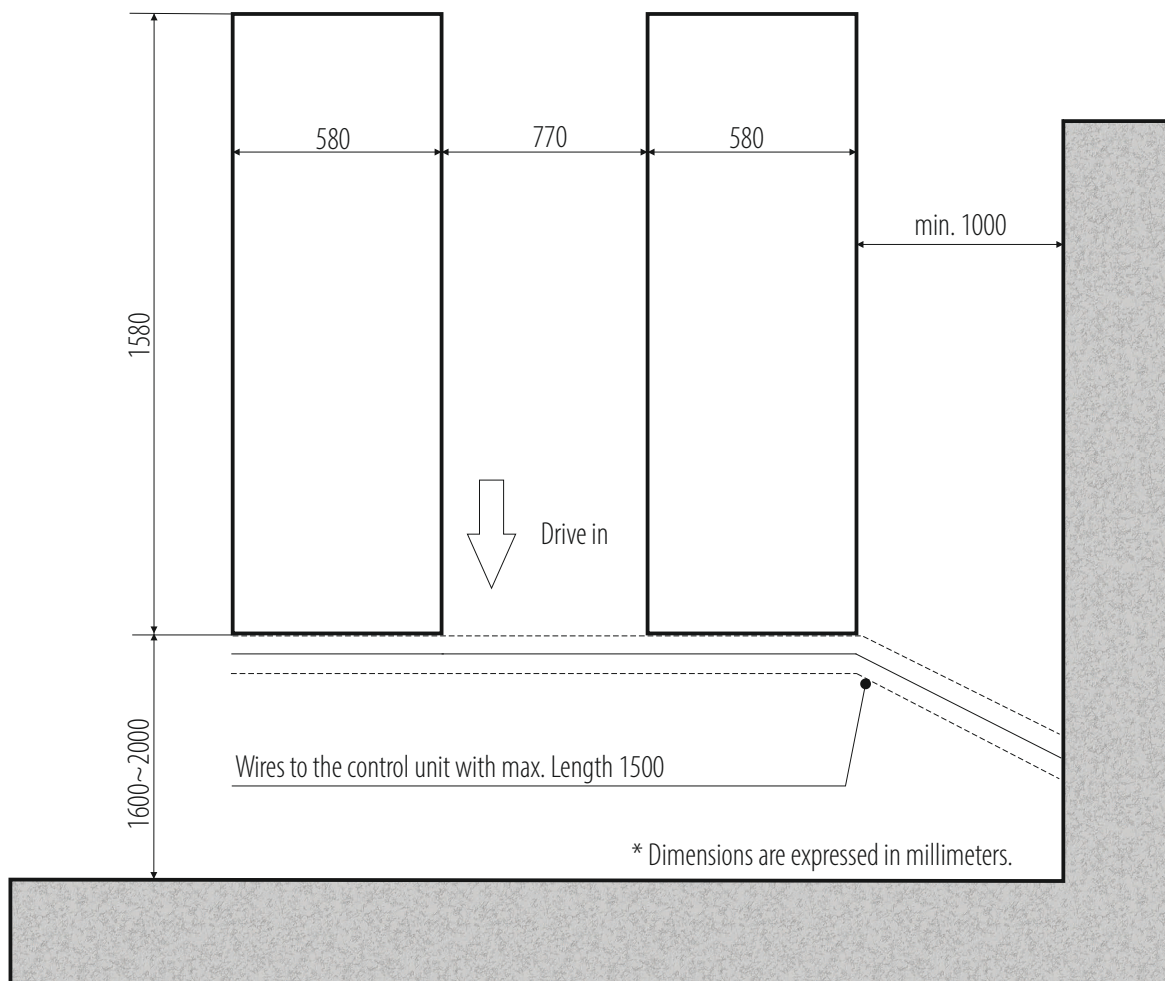
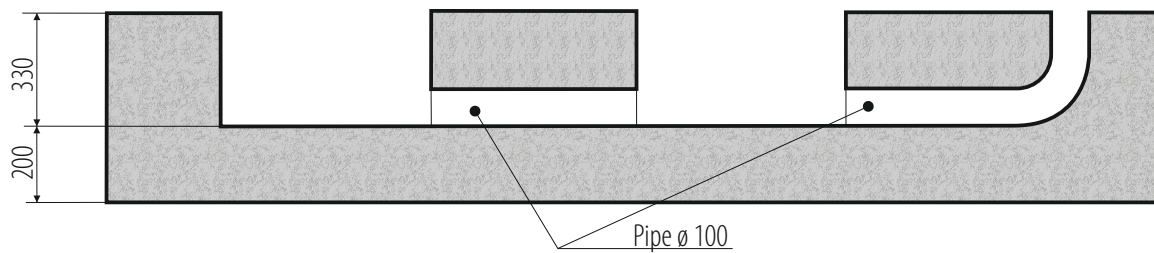


**SOLID AND SAFE HEIGHT LOCK**



**LIMIT SWITCH**

## PN3000C



### INSTALLATION REQUIREMENTS:



Concrete class: B25 or C20 / 25 with a minimum mounting area: 1780x2060x200mm ♦ Acceptable floor imbalance: +/- 5mm, floor execution: 3 weeks before assembly ♦ Mounting anchors: mechanical M12 / 150 mm 8 pieces or chemical M16 / 250mm ♦ Hydraulic oil: HL22, 16.0l ♦ Power supply: 5x2.5mm cable to the place of assembly ♦ Pneumatic supply: dry and lubricant air, min. 6 bar (max. 8 bar) ♦ Current protection: min. 32A with 3-phase 400V / 50Hz power supply.

Installation allowed only in closed areas ♦ prohibition of using reinforcement 20 cm from the top thicker than 4mm<sup>2</sup> ♦ assembly for chemical anchors for an additional fee (submit in advance, preferably when setting the date of assembly) ♦ All connections, with particular reference to electrical connections, they must be made by authorized persons ♦ The installation must remain carried out by qualified personnel according to the rules attached in this building plan ♦ In the case of assembly by Nortec or its authorized service center, the lift must be on solid ground.

## PN500GP



CAPACITY:	5000 kg
POWER SUPPLY:	400V/50Hz
PNEUMATIC SUPPLY:	8 bar max.
MOTOR POWER:	3,5kW
LIFTING HEIGHT:	290-2160 mm
PLATFORMS:	608 x 5000 mm
NOISE LEVEL:	<70 dB (A)
WEIGHT:	2570 kg
SIZE OF THE PACKAGE:	60x520x110 cm

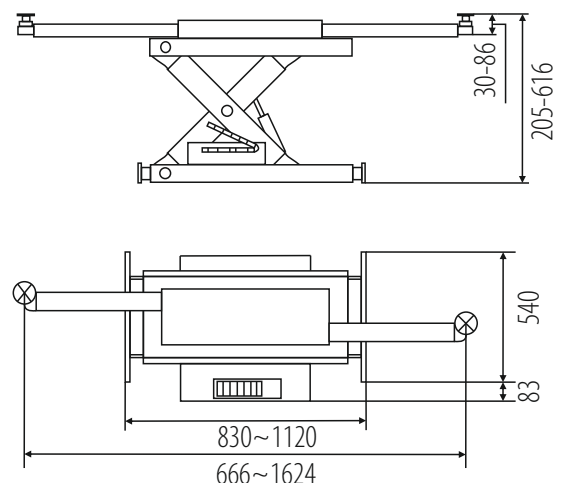
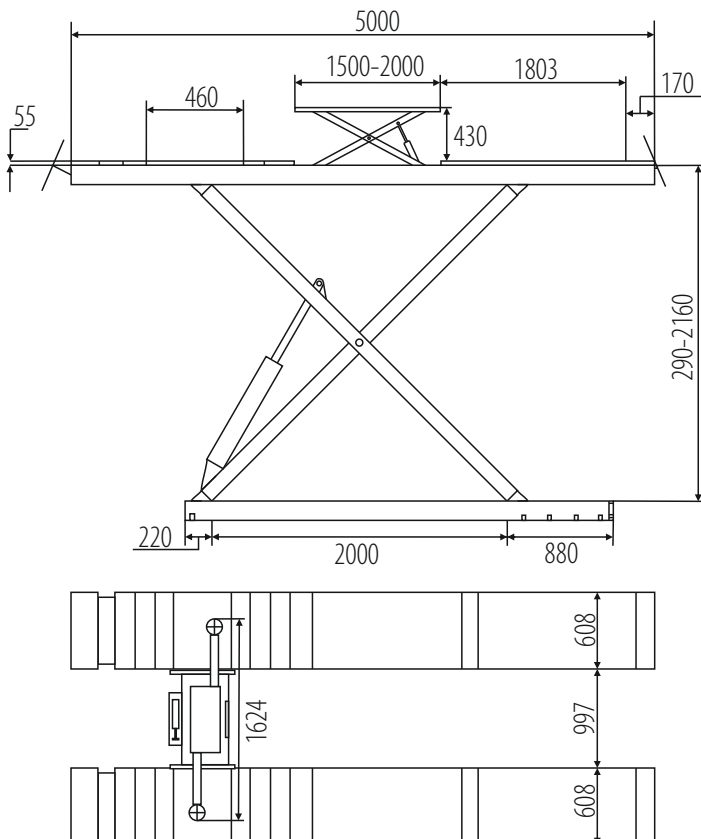
Electrohydraulic lift for wheel alignments ♦ electrohydraulic axle jacks ♦ pneumatically released height lock ♦ long expansion plates, recesses under turntables ♦ lift designed for mounting in a moat or on the floor (after ordering optional foray) ♦ mechanical, pneumatically releasable height lock, photocell synchronization control ♦ safe control of the lift 24V from the level of the external control box ♦ hydraulic safety devices in the event of a sudden oil leak or overload ♦ extreme and safe sensor platform locations ♦ sound signal of the final descent phase.

### OPTIONAL EQUIPMENT:

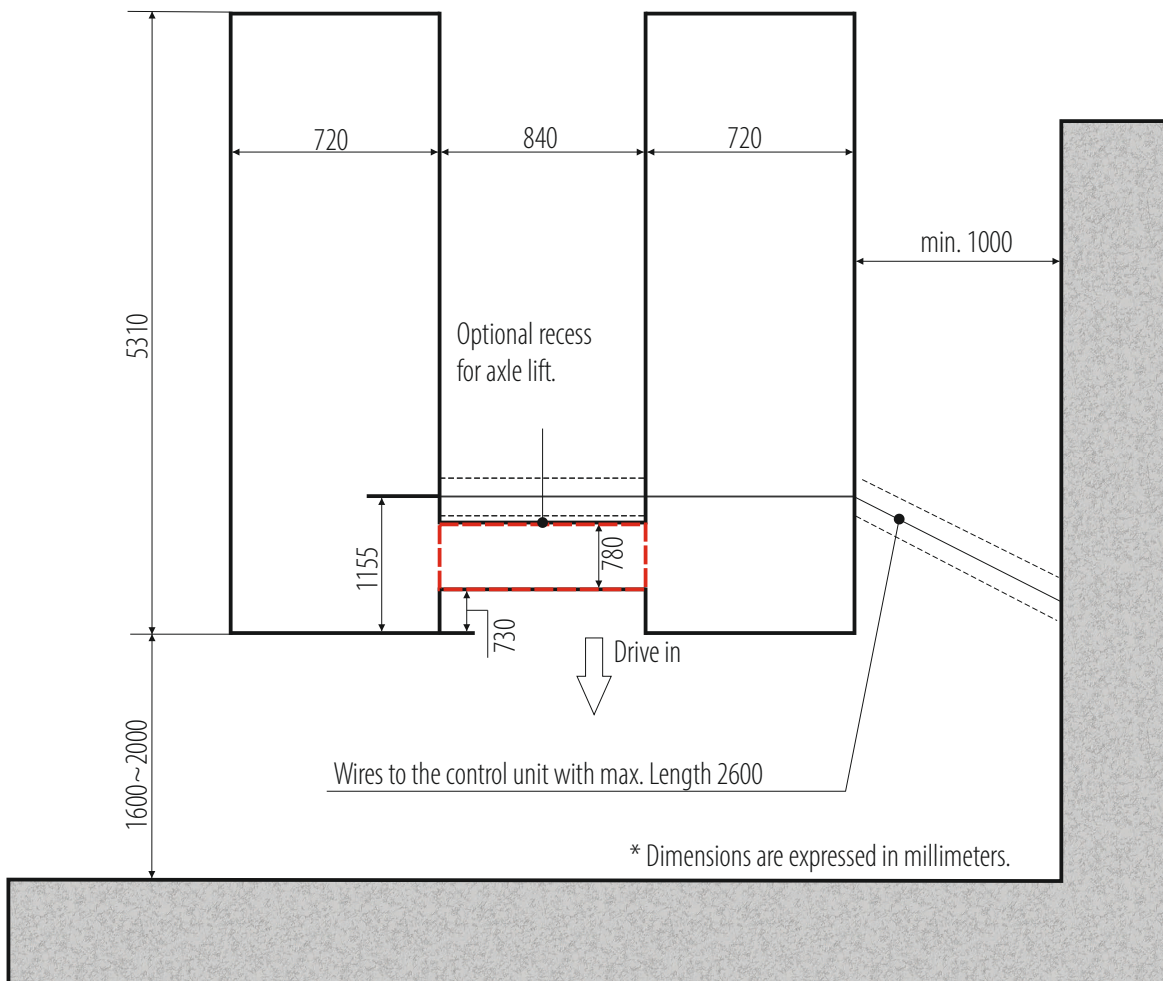
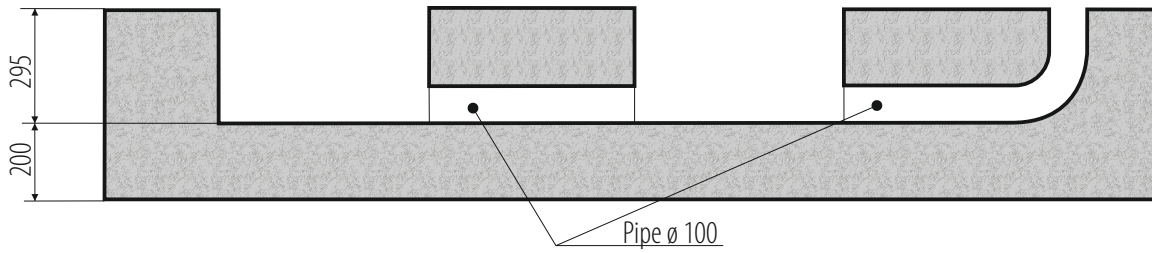


**AXLE JACK OSI XT250H**

Axle jacks with a lifting capacity of 2500 kg ♦ hand lever hydraulic pump ♦ adjustable shoulder spacing ♦ mechanical height lock ♦ points of support with smooth height adjustment.



## PN500GP



### INSTALLATION REQUIREMENTS:



Concrete class: B25 or C20 / 25 with a minimum mounting area: 5510x2580x200mm ♦ Acceptable floor imbalance: +/- 5mm, floor execution: 3 weeks before assembly ♦ Mounting anchors: mechanical M12 / 150 mm 16 pieces or chemical M16 / 250mm ♦ Hydraulic oil: HL22, 18.0l ♦ Power supply: 5x2.5mm cable to the place of assembly ♦ Pneumatic supply: dry and lubricant air, min. 6 bar (max. 8 bar) ♦ Current protection: min. 32A with 3-phase 400V / 50Hz power supply.

Installation allowed only in closed areas ♦ prohibition of using reinforcement 20 cm from the top thicker than 4mm<sup>2</sup> ♦ assembly for chemical anchors for an additional fee (submit in advance, preferably when setting the date of assembly) ♦ All connections, with particular reference to electrical connections, they must be made by authorized persons ♦ The installation must remain carried out by qualified personnel according to the rules attached in this building plan ♦ In the case of assembly by Nortec or its authorized service center, the lift must be on solid ground.

## PN500GPL



CAPACITY:	5000 kg
POWER SUPPLY:	400V/50Hz
PNEUMATIC SUPPLY:	8 bar max.
MOTOR POWER:	3,5kW
LIFTING HEIGHT:	290-2160 mm
PLATFORMS:	608 x 5600 mm
NOISE LEVEL:	<70 dB (A)
WEIGHT:	2570 kg
SIZE OF THE PACKAGE:	60x520x110 cm

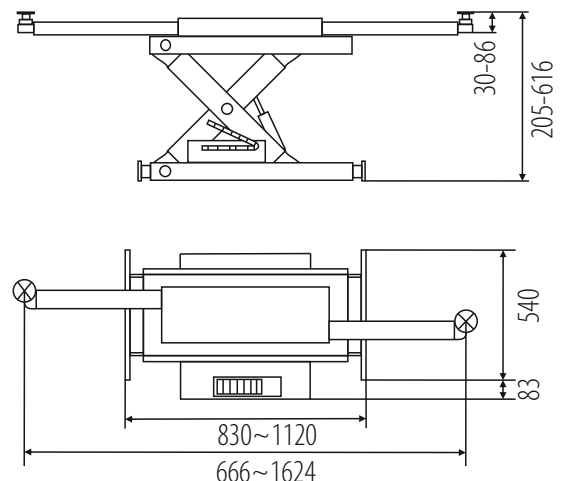
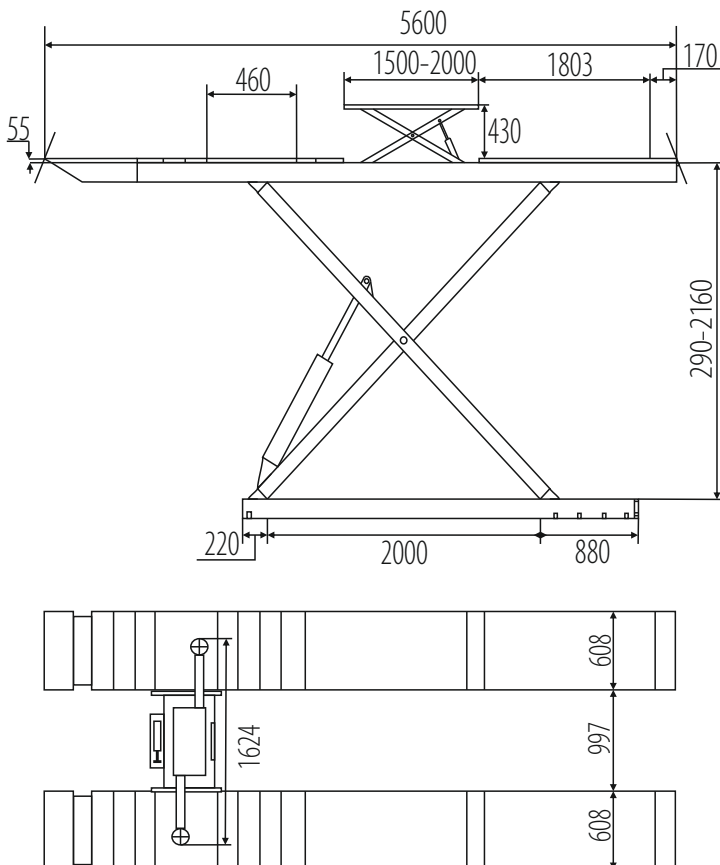
Electrohydraulic lift for wheel alignments ♦ electrohydraulic axle jacks ♦ pneumatically released height lock ♦ long expansion plates, recesses under turntables ♦ lift designed for mounting in a moat or on the floor (after ordering optional foray) ♦ mechanical, pneumatically releasable height lock, photocell synchronization control ♦ safe control of the lift 24V from the level of the external control box ♦ hydraulic safety devices in the event of a sudden oil leak or overload ♦ extreme and safe sensor platform locations ♦ sound signal of the final descent phase.

### OPTIONAL EQUIPMENT:

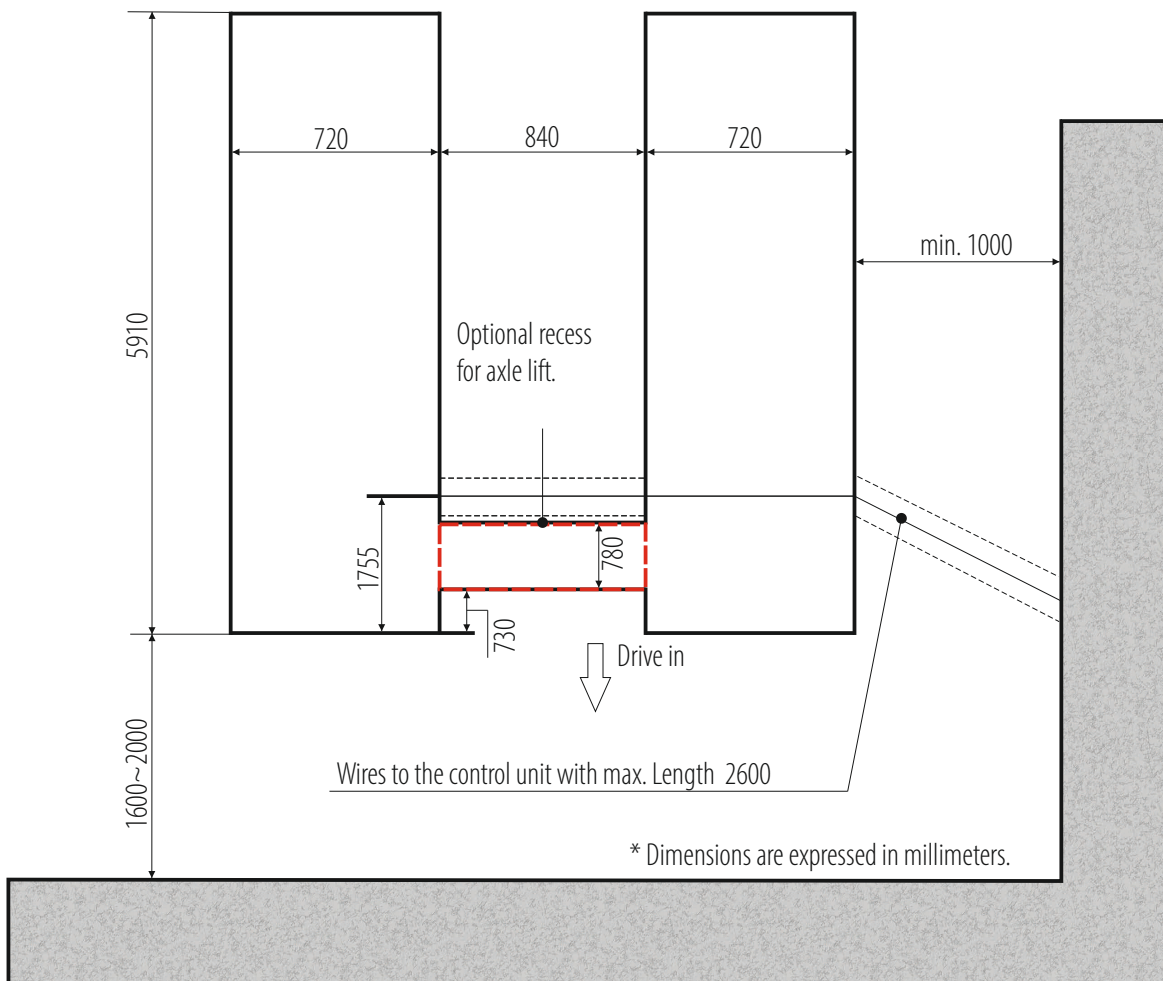
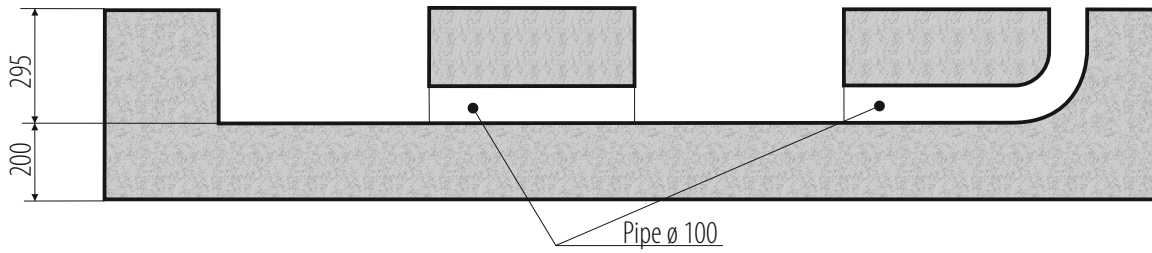


**AXLE JACK OSI XT250H**

Axle jacks with a lifting capacity of 2500 kg ♦ hand lever hydraulic pump ♦ adjustable shoulder spacing ♦ mechanical height lock ♦ points of support with smooth height adjustment.



## PN500GPL



### INSTALLATION REQUIREMENTS:



Concrete class: B25 or C20 / 25 with a minimum mounting area: 6110x2580x200mm ♦ Acceptable floor imbalance: +/- 5mm, floor execution: 3 weeks before assembly ♦ Mounting anchors: mechanical M12 / 150 mm 16 pieces or chemical M16 / 250mm ♦ Hydraulic oil: HL22, 18.0l ♦ Power supply: 5x2.5mm cable to the place of assembly ♦ Pneumatic supply: dry and lubricant air, min. 6 bar (max. 8 bar) ♦ Current protection: min. 32A with 3-phase 400V / 50Hz power supply.

Installation allowed only in closed areas ♦ prohibition of using reinforcement 20 cm from the top thicker than 4mm<sup>2</sup> ♦ assembly for chemical anchors for an additional fee (submit in advance, preferably when setting the date of assembly) ♦ All connections, with particular reference to electrical connections, they must be made by authorized persons ♦ The installation must remain carried out by qualified personnel according to the rules attached in this building plan ♦ In the case of assembly by Nortec or its authorized service center, the lift must be on solid ground.



YouTube

# PN500N

Scan and see more!



CAPACITY:	5000 kg
POWER SUPPLY:	400V/50Hz
PNEUMATIC SUPPLY:	8 bar max.
MOTOR POWER:	3,5kW
LIFTING HEIGHT:	290-2160 mm
PLATFORMS:	608 x 5607 mm
POZIOM HAŁASU:	<70 dB (A)
WEIGHT:	2570 kg
SIZE OF THE PACKAGE:	60x570x110 cm

Scissor lift for geometries with play detector ♦ hydraulic axle lift pneumatically powered, pneumatically released height lock ♦ installation in a moat or on a floor (optional) mechanical, pneumatically released height lock, photocell synchronization control ♦ control of the elevator with 24V safe voltage from the level of an external control box ♦ hydraulic safety devices in the event of sudden oil or overload ♦ sensor of extreme and safe position of platforms ♦ acoustic signal of the final descent phase.



**UNION ASSISTANCE**



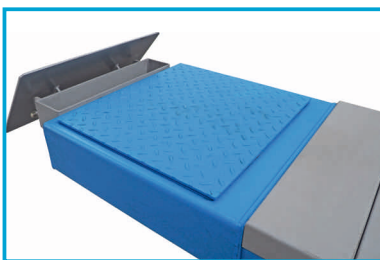
**PNEUMATIC LOCKS**



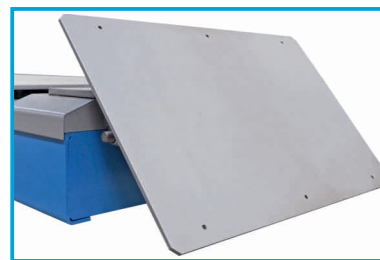
**SELECTIONS FOR TURNTABLES**



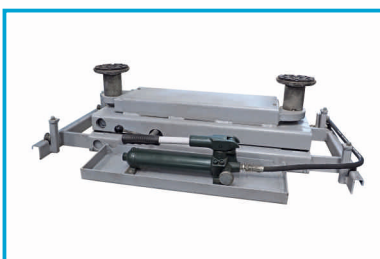
**SLIP PLATES**



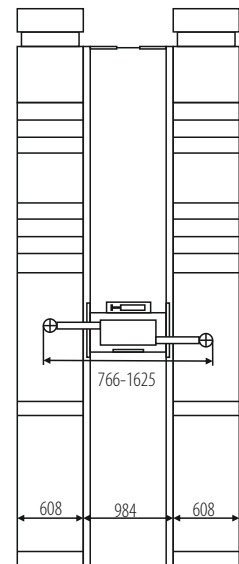
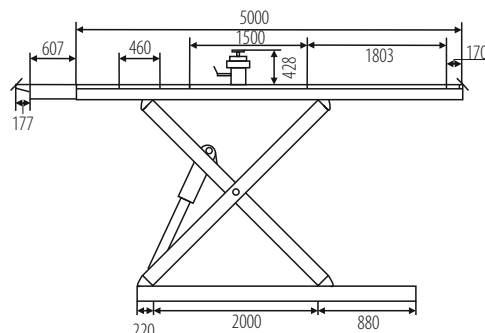
**PLAY DETECTOR**



**PROTECTION AGAINST ROLLING**

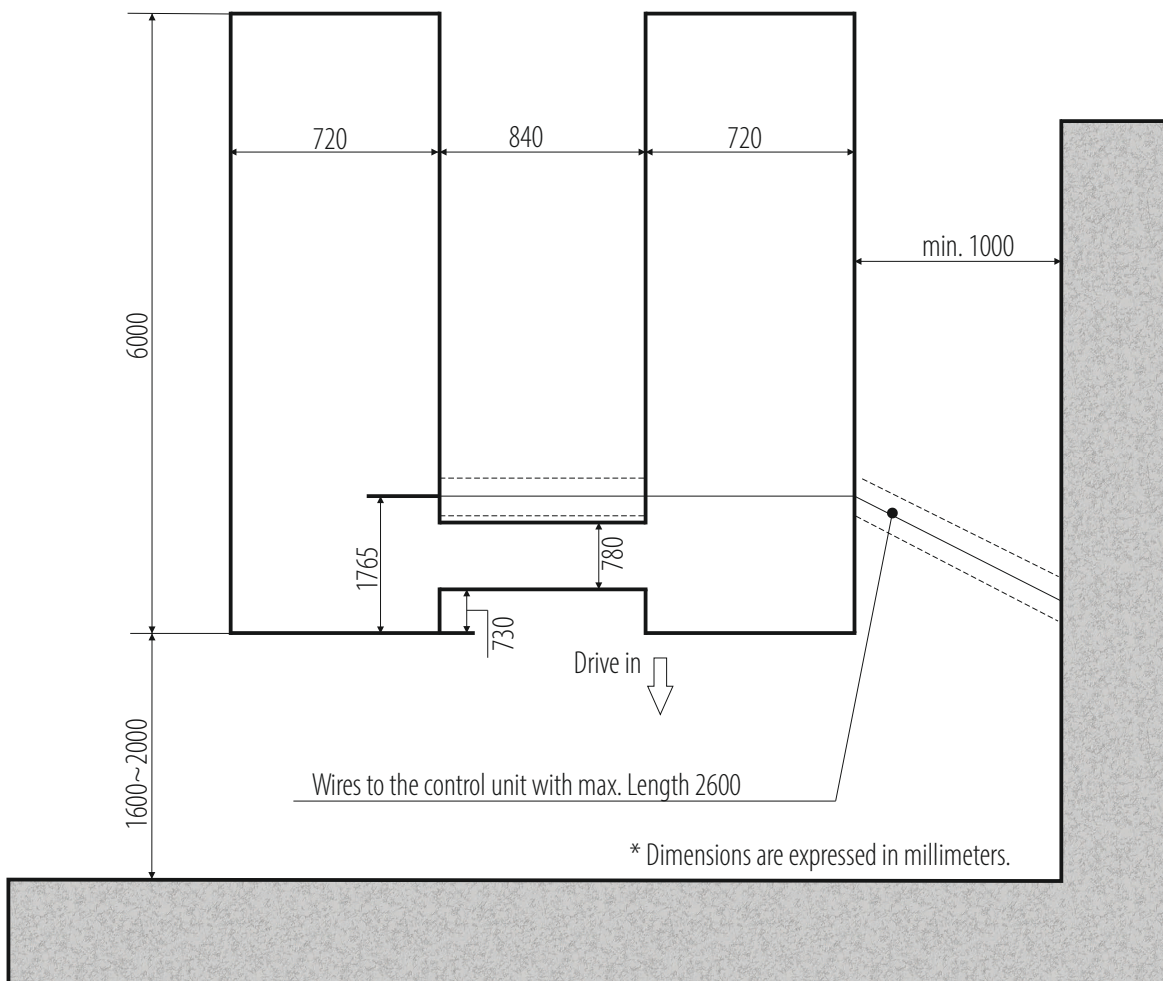
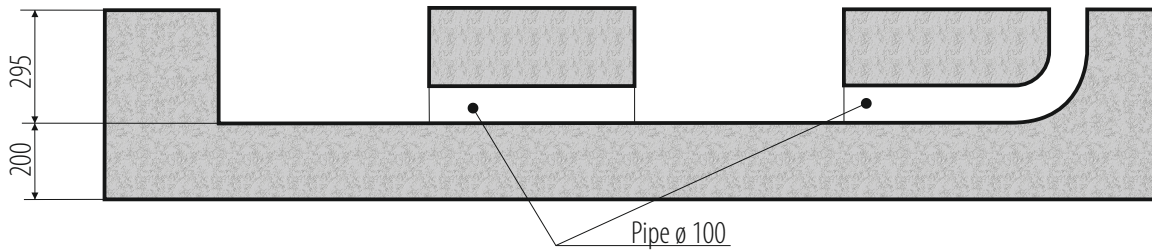


**AXLE JACK WITH 2.5T CAPACITY**





## PN500N



### INSTALLATION REQUIREMENTS:



Concrete class: B25 or C20 / 25 with a minimum mounting area: 6220x2480x200mm ♦ Acceptable floor imbalance: +/- 5mm, floor execution: 3 weeks before assembly ♦ Mounting anchors: mechanical M12 / 150 mm 16 pieces or chemical M16 / 250mm ♦ Hydraulic oil: HL22, 18.0l ♦ Power supply: 5x2.5mm cable to the place of assembly ♦ Pneumatic supply: dry and lubricant air, min. 6 bar (max. 8 bar) ♦ Current protection: min. 32A with 3-phase 400V / 50Hz power supply.

Installation allowed only in closed areas ♦ prohibition of using reinforcement 20 cm from the top thicker than 4mm<sup>2</sup> ♦ assembly for chemical anchors for an additional fee (submit in advance, preferably when setting the date of assembly) ♦ All connections, with particular reference to electrical connections, they must be made by authorized persons ♦ The installation must remain carried out by qualified personnel according to the rules attached in this building plan ♦ In the case of assembly by Nortec or its authorized service center, the lift must be on solid ground.

## NORTEC PRO WN279

The set is made of the highest quality materials.  
 Dimensions: 970x880x470 mm  
 Weight: 71 kg

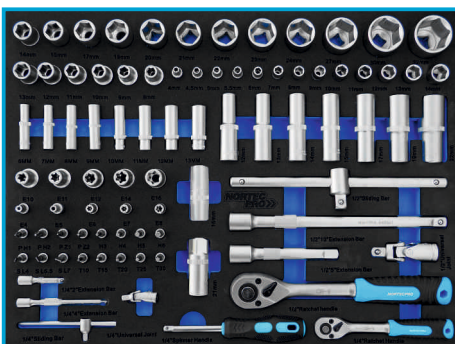
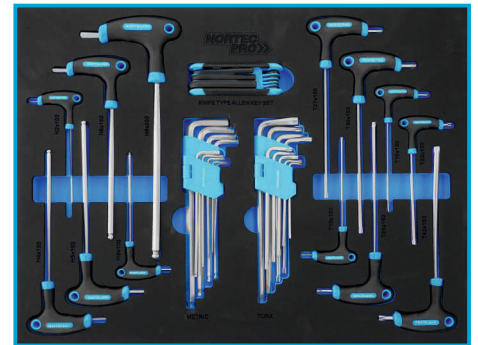
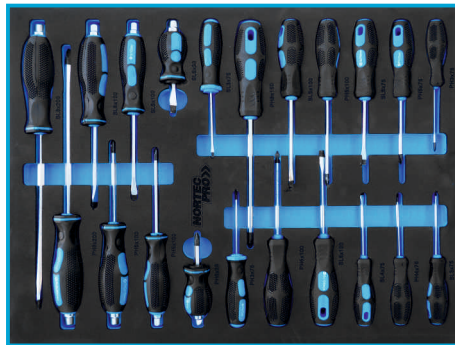


YouTube

# WN279

Scan and see more!

Tool trolley **Nortec Pro WN279** is made of high quality **powder-coated steel**, has a worktop made of **durable polymer** resistant to scratches and **279 pieces of equipment**. Organizational partitions simplify work in the workshop. The service cabinet has been designed to be as **mobile** as possible, equipped with **4 large wheels including two swivel wheels with a brake**. A comfortable handle allows free movement of the trolley, in addition, the cabinet is equipped with **7 drawers**, of which **6 are filled with high-grade hard steel working tools**. Tool handles are signed with the **Nortec Pro logo**. The trolley has a deep **drawer** and a **side drawer** cabinet with a tray for small items!. In addition, a set of keys was attached to the cabinet to close it.





YouTube

## PJ2500M

Scan and see more!



CAPACITY:	2500 kg
POWER SUPPLY:	400V/50Hz
MOTOR POWER:	1,5 kW
LIFTING HEIGHT:	115-1870 mm
TOTAL HEIGHT:	2602 mm
IP CLASS:	54
OIL PRESSURE:	18 MPa
NOISE LEVEL:	<75 dB
WEIGHT:	900 kg
SIZE OF THE PACKAGE 1:	260x50x50 cm
SIZE OF THE PACKAGE 2:	190x125x100 cm

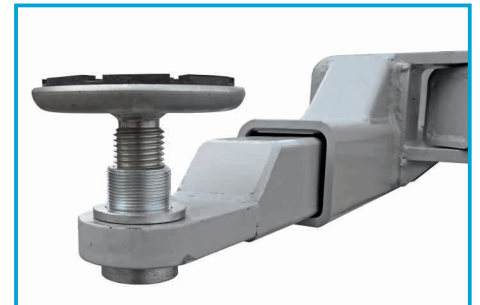
Mobile electrohydraulic lift • electro-mechanical height lock electrically released • automatic arm lock during lifting • height adapters with smooth support adjustment • possibility work outside • safety devices in compliance with the norm EN1493:2010



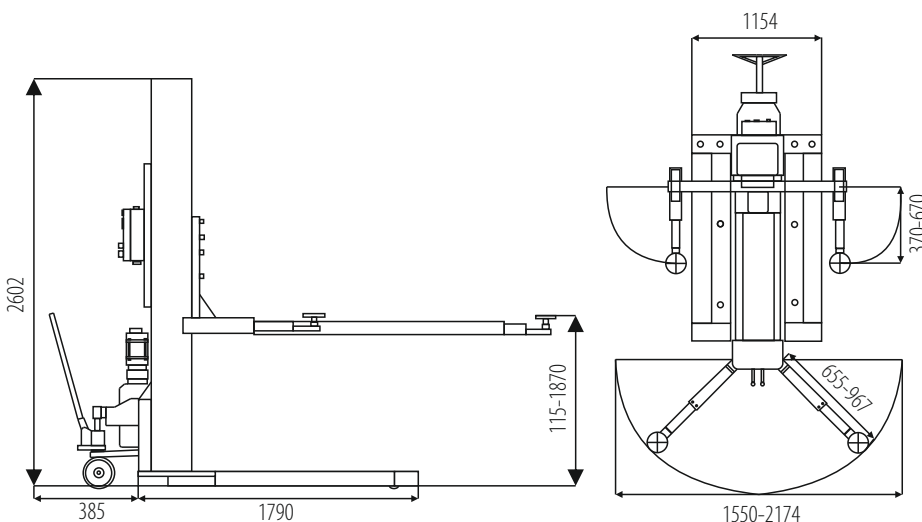
CONTROL PANEL



SET OF DOOR PROTECTION



ADAPTERS WITH DOUBLE  
ADJUSTABLE THREAD



ADDITIONAL HEIGHT ADAPTERS

## TWINLIFT 3.2

MADE IN ITALY



CAPACITY:	3200 kg
POWER SUPPLY:	400V/50Hz
MOTOR POWER:	2,2 kW
LIFTING HEIGHT:	2010 mm
LOWEST HEIGHT :	95 mm
CLEARANCE:	2650 mm
3-STAGE SHORT ARMS :	500-900 mm
2-STAGE LONG ARMS	810-1200 mm
NOISE LEVEL:	<70 dB (A)
WEIGHT:	535 kg

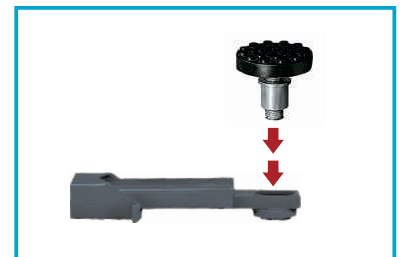
Electromechanical lift with extended arms ♦ Raised motor Thermally protected performance ♦ Telescopic support arms with optimal fulcrum ♦ Support and lock nuts made of bronze ♦ Automatic locking of the arms during lifting ♦ Automatic lubrication system for support nuts ♦ Automatic locking of the arms during lifting ♦ Quick attachment system for adapters auxiliary ♦ Electromechanical synchronization with an accuracy of 20 mm ♦ Devices safety in accordance with the EN1493: 210 standard



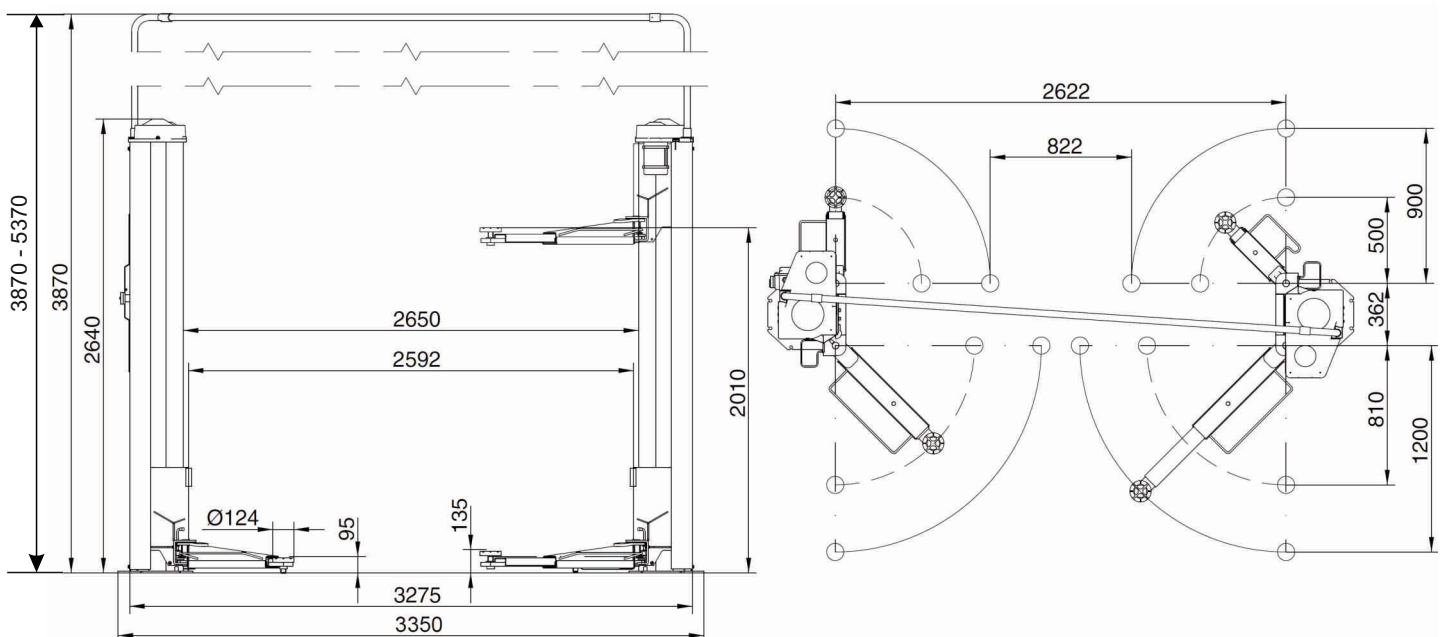
ONE-SWITCH CONTROL



2 AND 3-STAGE ARMS



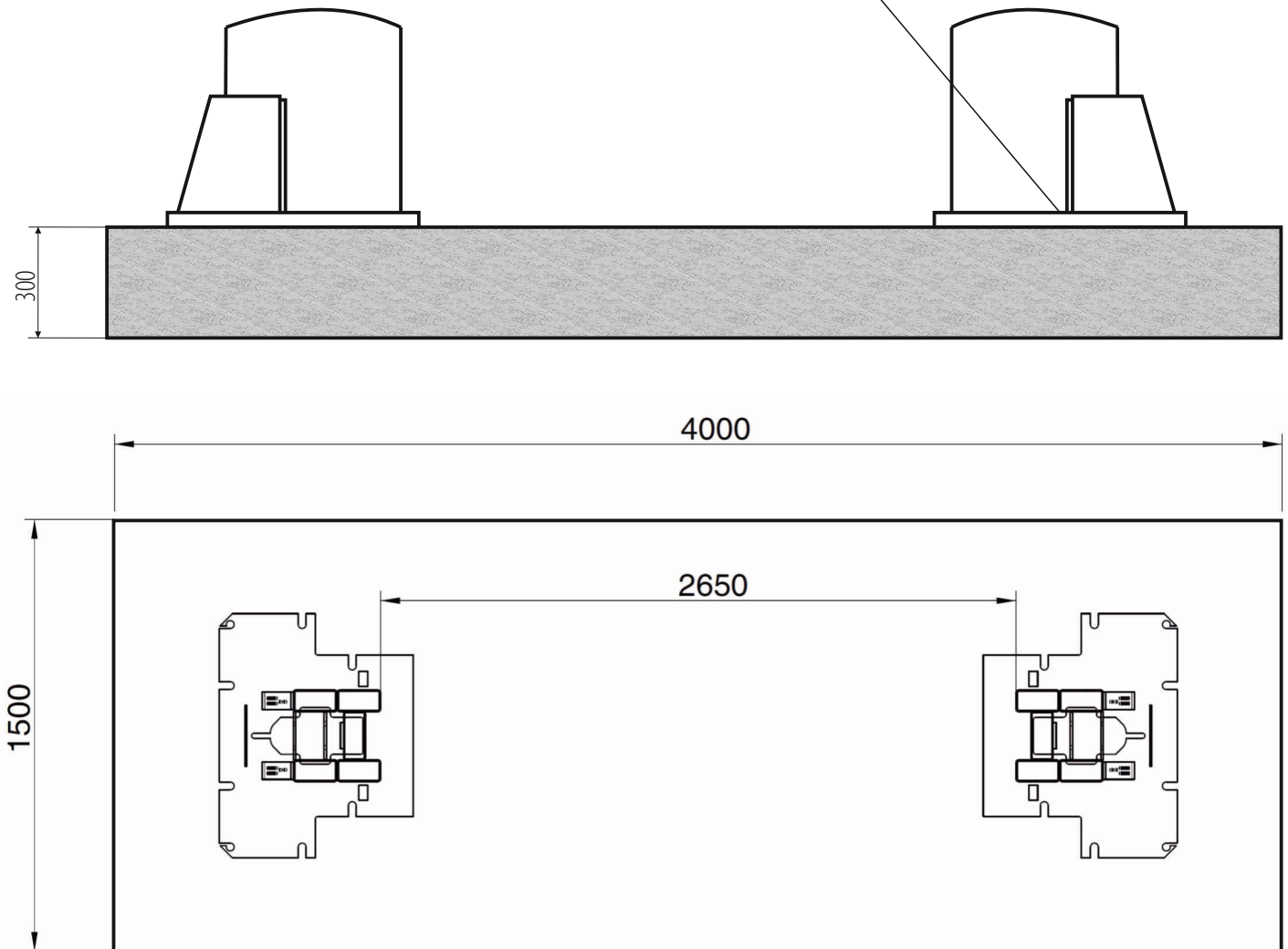
QUICK CHANGE OF ADAPTERS



## TWINLIFT 3.2

MADE IN ITALY

Mechanical anchor M10/110 mm



FLOOR DIMENSIONS: 4000x1500mm

### INSTALLATION REQUIREMENTS:



Concrete class: B25 or C20 / 25 with a minimum mounting area: 4000x1500x300mm ♦ Acceptable floor imbalance: +/- 5mm, floor execution: 3 weeks before assembly ♦ Mounting anchors: mechanical M10 / 110 mm 16 pieces or chemical M10 / 110mm ♦ Power supply: 5x2.5mm cable to the place of assembly ♦ Current protection: min. 32A with 3-phase 400V / 50Hz power supply.

Installation allowed only in closed areas ♦ prohibition of using reinforcement 20 cm from the top thicker than 4mm<sup>2</sup> ♦ assembly for chemical anchors for an additional fee (submit in advance, preferably when setting the date of assembly) ♦ All connections, with particular reference to electrical connections, they must be made by authorized persons ♦ The installation must remain carried out by qualified personnel according to the rules attached in this building plan ♦ In the case of assembly by Nortec or its authorized service center, the lift must be on solid ground.

## PD4000N NEW edition 2021



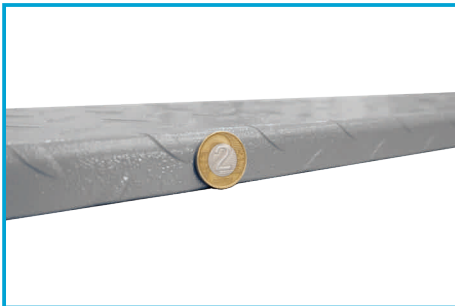
Scan and see more!

YouTube

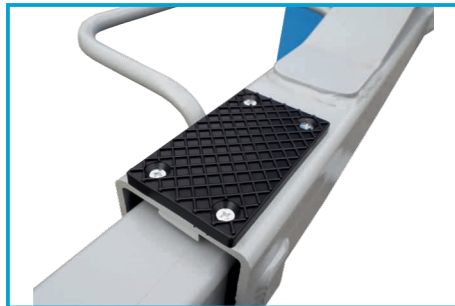
NEW edition

CAPACITY:	4000 kg
POWER SUPPLY:	400V/50Hz
MOTOR POWER:	2,2 kW
LIFTING HEIGHT:	1800 mm
CLEARANCE:	2830 mm
3-STAGE ARMS:	712-1051 mm
3-STAGE ARMS:	793-1500 mm
OIL PRESSURE:	16 MPa
NOISE LEVEL:	<70 dB
WEIGHT:	620 kg
SIZE OF THE PACKAGE:	60x290x100 cm

Electrohydraulic lift ♦ mechanical synchronization at floor level  
♦ electromagnetic height lock ♦ automatic arm lock during lifting ♦ set of door protection ♦ low threshold <25 mm!



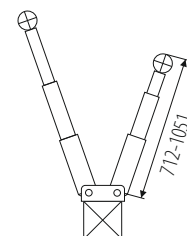
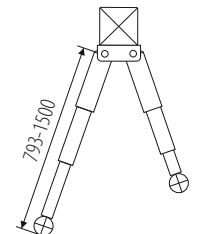
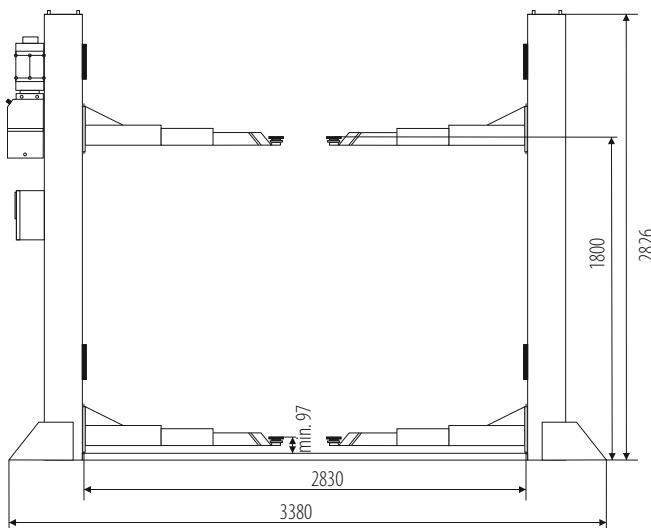
**THRESHOLD NOT EXCEEDING  
HEIGHT 25 mm!**



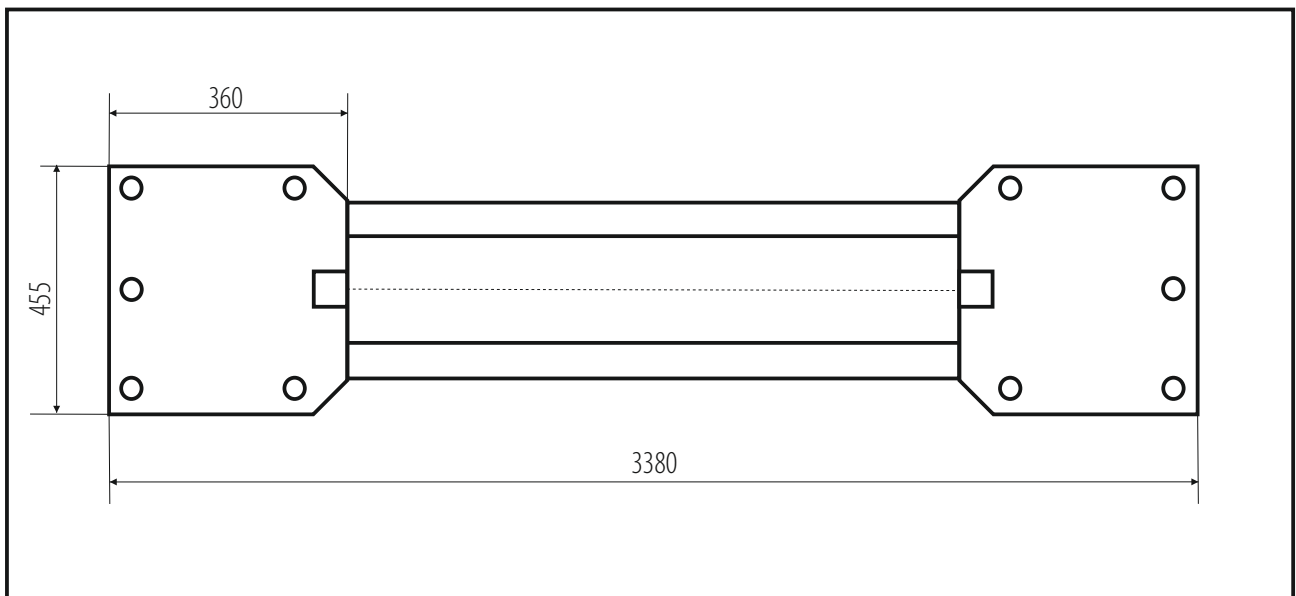
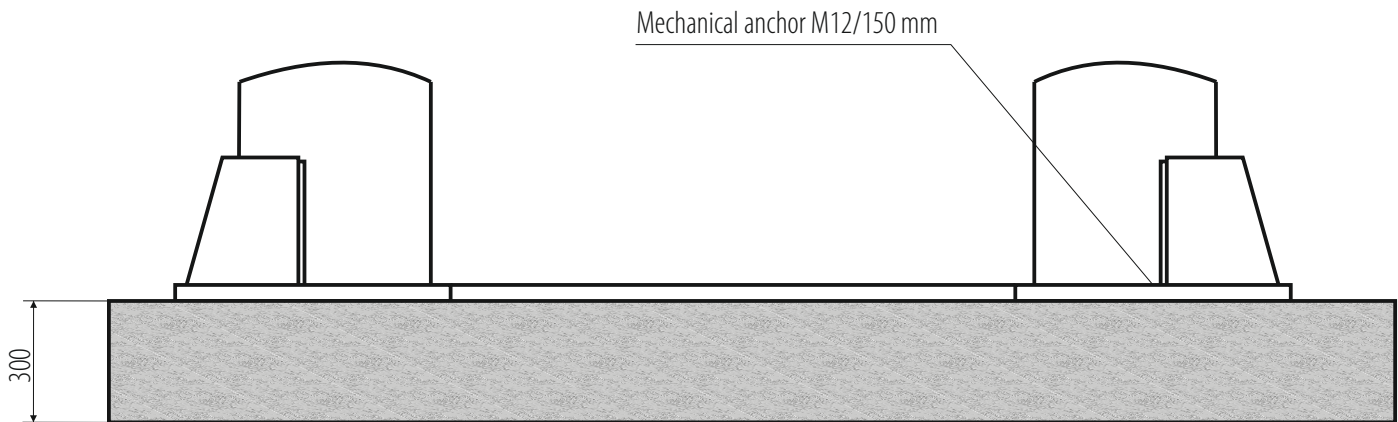
**ADDITIONAL OVERLAYS  
PROTECTING CAR SILLS**



**DOUBLE ADJUSTABLE  
HEIGHT ADAPTERS**



## PD4000N



FLOOR DIMENSIONS: 4000x1500mm

### INSTALLATION REQUIREMENTS:



Concrete class: B25 or C20 / 25 with a minimum mounting area: 4000x1500x300mm ♦ Acceptable floor imbalance: +/- 5mm, floor execution: 3 weeks before assembly ♦ Mounting anchors: mechanical M12 / 150 mm 10 pieces or chemical M16 / 250mm ♦ Hydraulic oil: HL22, 10.0l ♦ Power supply: 5x2.5mm cable to the place of assembly ♦ Current protection: min. 32A with 3-phase 400V / 50Hz power supply.

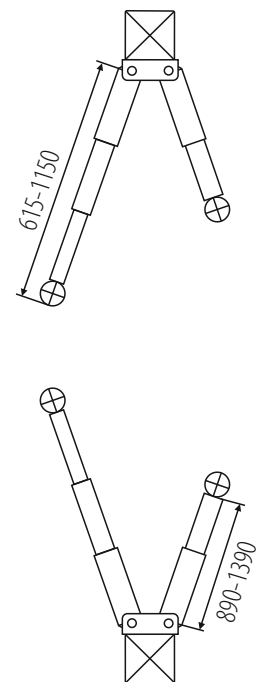
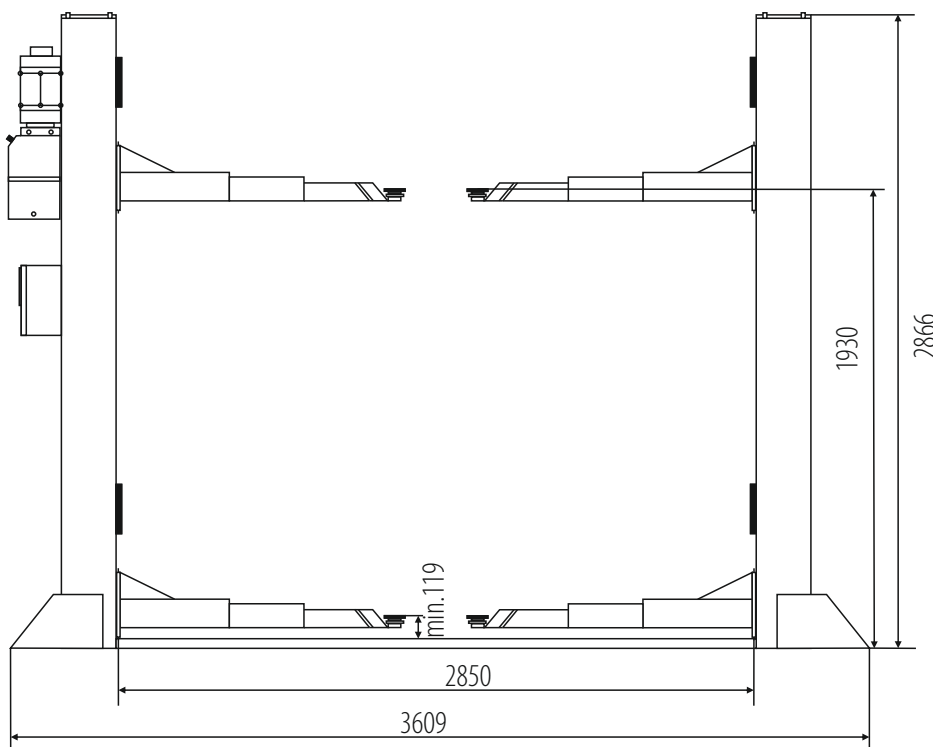
Installation allowed only in closed areas ♦ prohibition of using reinforcement 20 cm from the top thicker than 4mm<sup>2</sup> ♦ assembly for chemical anchors for an additional fee (submit in advance, preferably when setting the date of assembly) ♦ All connections, with particular reference to electrical connections, they must be made by authorized persons ♦ The installation must remain carried out by qualified personnel according to the rules attached in this building plan ♦ In the case of assembly by Nortec or its authorized service center, the lift must be on solid ground.

## PD4000HE



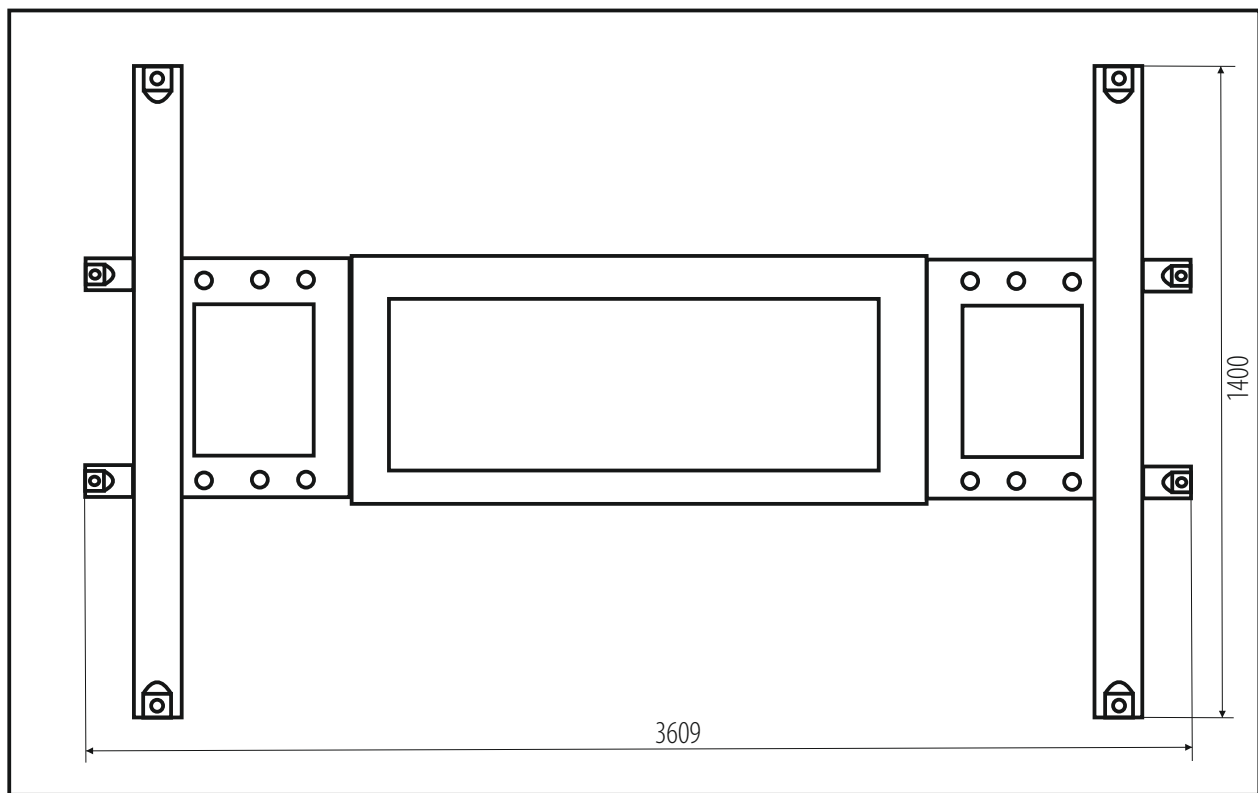
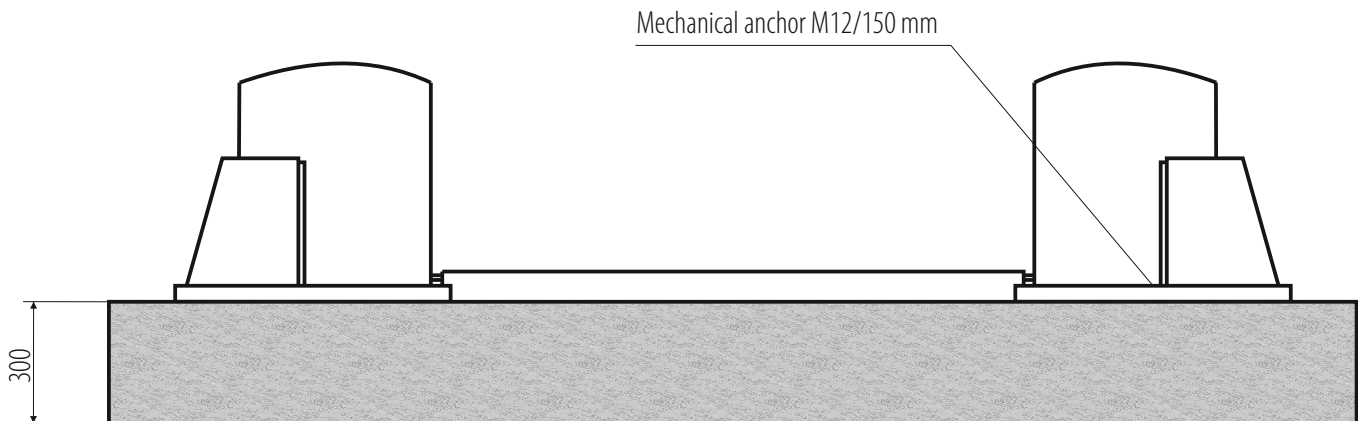
CAPACITY:	4000 kg
POWER SUPPLY:	230V/400V/50Hz
MOTOR POWER:	2,2 kW
LIFTING HEIGHT:	1930 mm
CLEARANCE:	2850 mm
2-STAGE ARMS:	890-1390 mm
3-STAGE ARMS:	615-1150 mm
OIL PRESSURE:	16 MPa
NOISE LEVEL:	<80 dB
WEIGHT:	620 kg
SIZE OF THE PACKAGE:	60x320x110 cm

Electrohydraulic lift ♦ mechanical synchronization at floor level ♦ electromagnetic lock height ♦ automatic arm lock during lifting ♦ set of door protection





## PD4000HE



FLOOR DIMENSIONS: 4000x1900mm

### INSTALLATION REQUIREMENTS:



Concrete class: B25 or C20 / 25 with a minimum mounting area: 4000x1900x300mm ♦ Acceptable floor imbalance: +/- 5mm, floor execution: 3 weeks before assembly ♦ Mounting anchors: mechanical M12 / 150 mm 12 pieces or chemical M16 / 250mm ♦ Hydraulic oil: HL22, 10.0l ♦ Power supply: 5x2.5mm cable to the place of assembly ♦ Current protection: min. 32A with 3-phase 400V / 50Hz power supply.

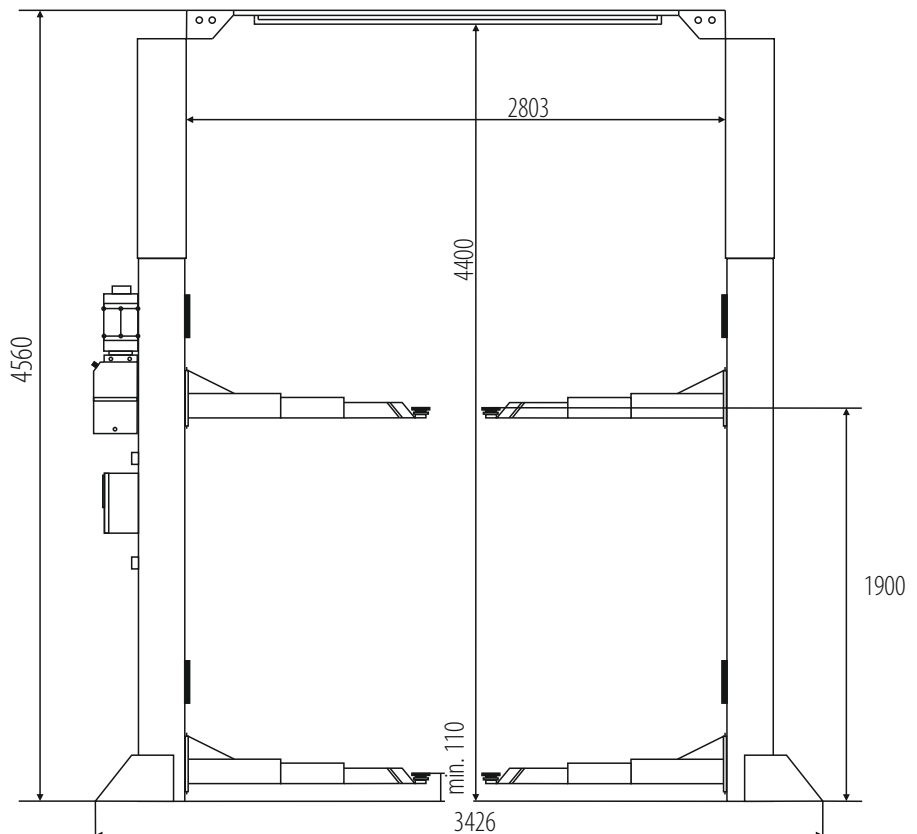
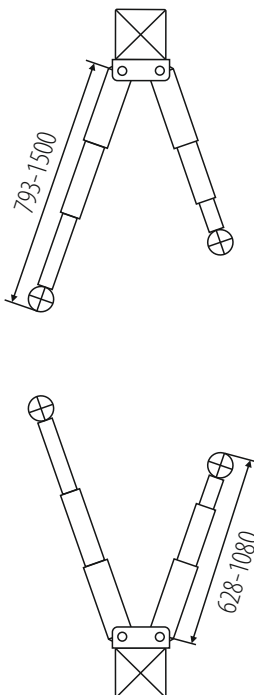
Installation allowed only in closed areas ♦ prohibition of using reinforcement 20 cm from the top thicker than 4mm<sup>2</sup> ♦ assembly for chemical anchors for an additional fee (submit in advance, preferably when setting the date of assembly) ♦ All connections, with particular reference to electrical connections, they must be made by authorized persons ♦ The installation must remain carried out by qualified personnel according to the rules attached in this building plan ♦ In the case of assembly by Nortec or its authorized service center, the lift must be on solid ground.

## PD4000CE

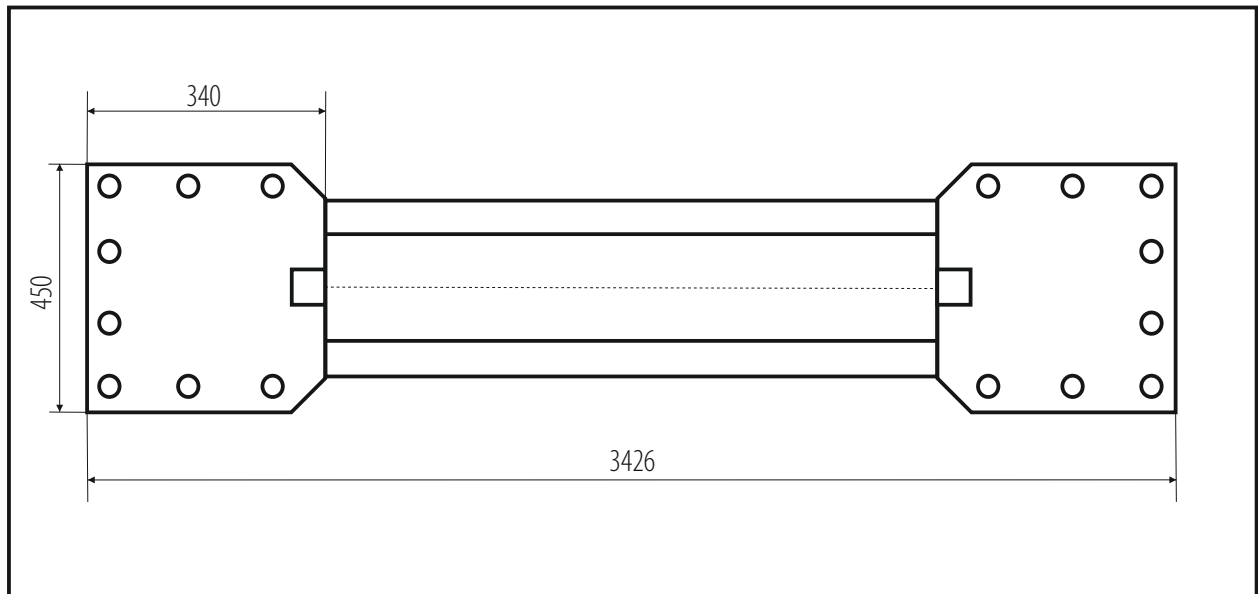
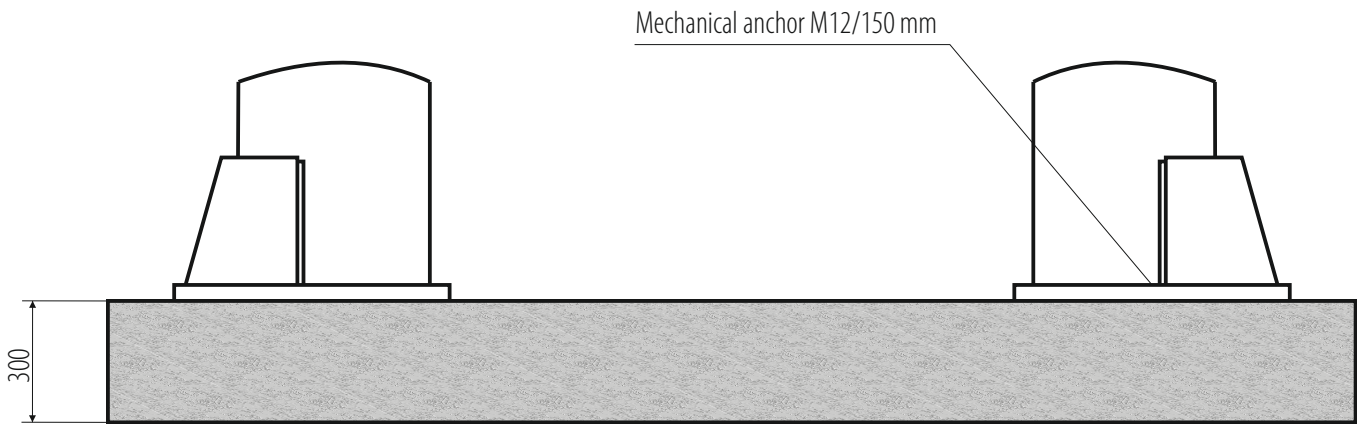


CAPACITY:	4000 kg
POWER SUPPLY:	400V/50Hz
MOTOR POWER:	2,2 kW
LIFTING HEIGHT:	104 - 1913 mm
MACHINE HEIGHT:	4560 mm
CLEARANCE:	2862 mm
3-STAGE ARMS:	628 - 1080 mm
3-STAGE ARMS:	793 - 1500 mm
OIL PRESSURE:	16 MPa
NOISE LEVEL:	<80 dB
SIZE OF THE PACKAGE:	60x320x110 cm

- ◆ Baseless electrohydraulic 2 post lift
- ◆ Mechanical synchronization
- ◆ electromagnetic height lock
- ◆ automatic arm lock during lifting
- ◆ set of door protection.



## PD4000CE



FLOOR DIMENSIONS: 4000x1500mm

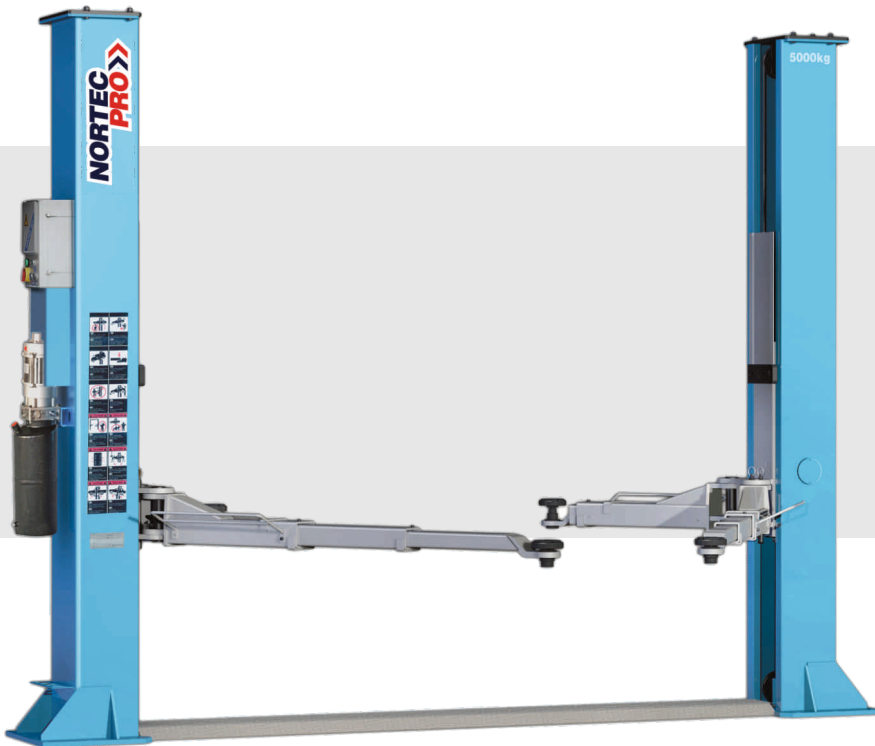
### INSTALLATION REQUIREMENTS:



Concrete class: B25 or C20 / 25 with a minimum mounting area: 4000x1500x300mm ♦ Acceptable floor imbalance: +/- 5mm, floor execution: 3 weeks before assembly ♦ Mounting anchors: mechanical M12 / 150 mm 10 pieces or chemical M16 / 250mm ♦ Hydraulic oil: HL22, 10.0l ♦ Power supply: 5x2.5mm cable to the place of assembly ♦ Current protection: min. 32A with 3-phase 400V / 50Hz power supply.

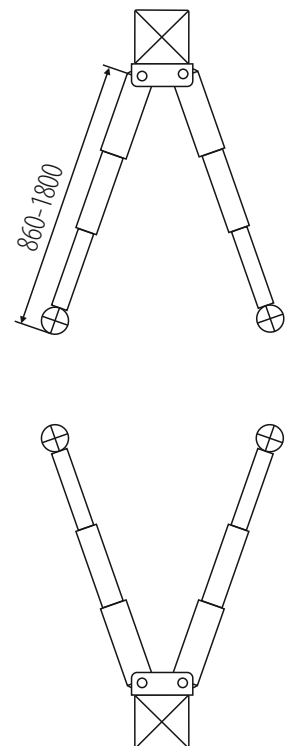
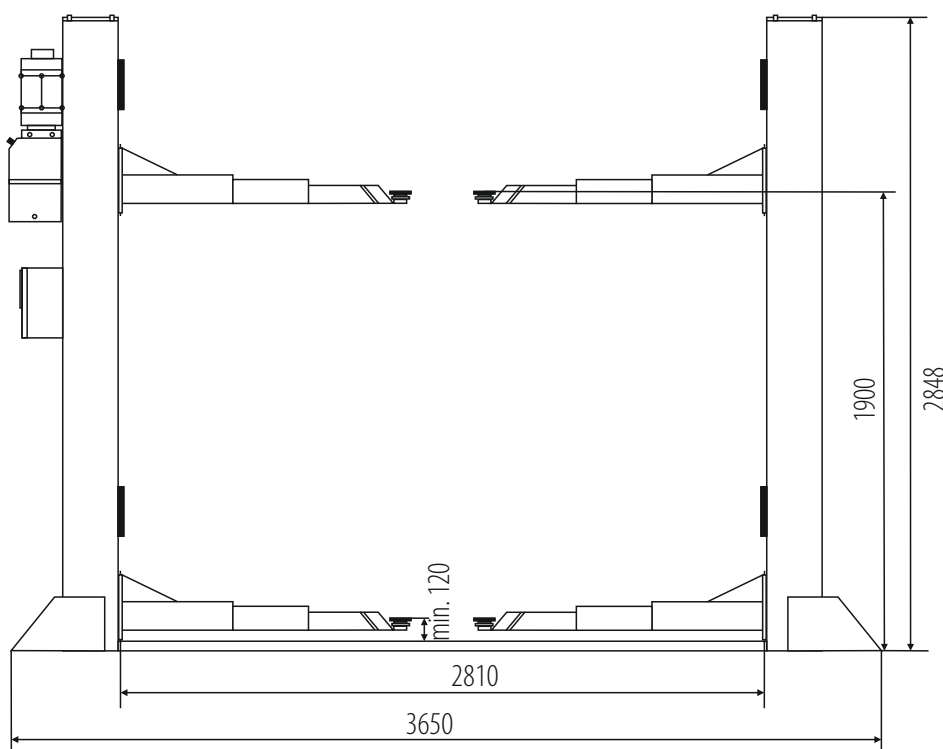
Installation allowed only in closed areas ♦ prohibition of using reinforcement 20 cm from the top thicker than 4mm<sup>2</sup> ♦ assembly for chemical anchors for an additional fee (submit in advance, preferably when setting the date of assembly) ♦ All connections, with particular reference to electrical connections, they must be made by authorized persons ♦ The installation must remain carried out by qualified personnel according to the rules attached in this building plan ♦ In the case of assembly by Nortec or its authorized service center, the lift must be on solid ground.

## PD5000

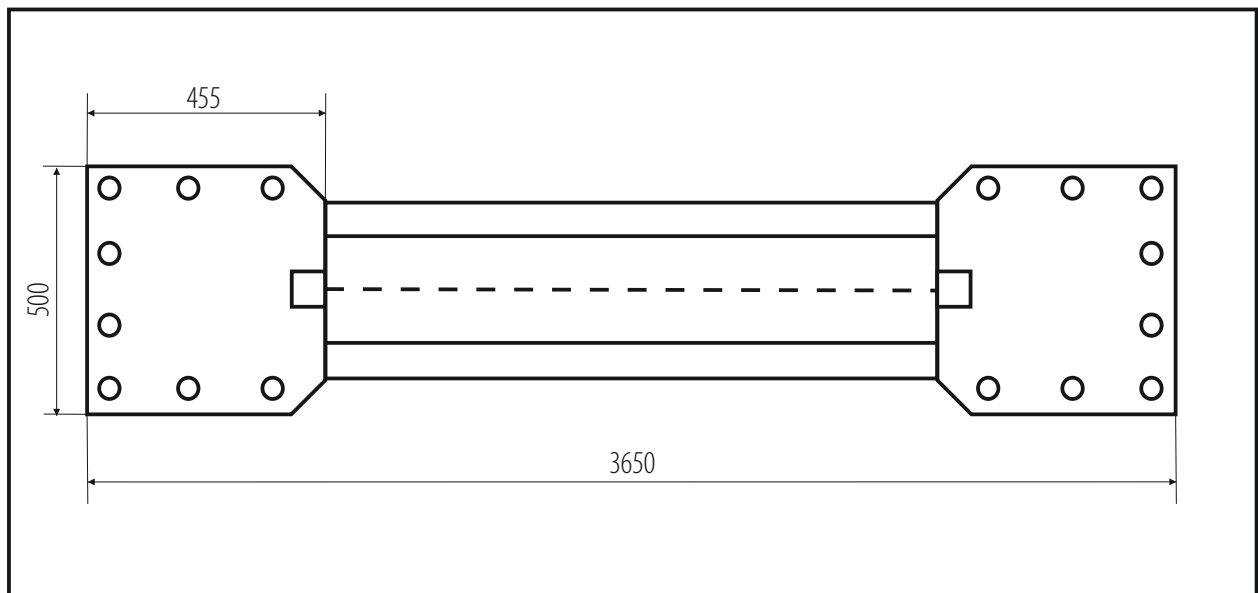
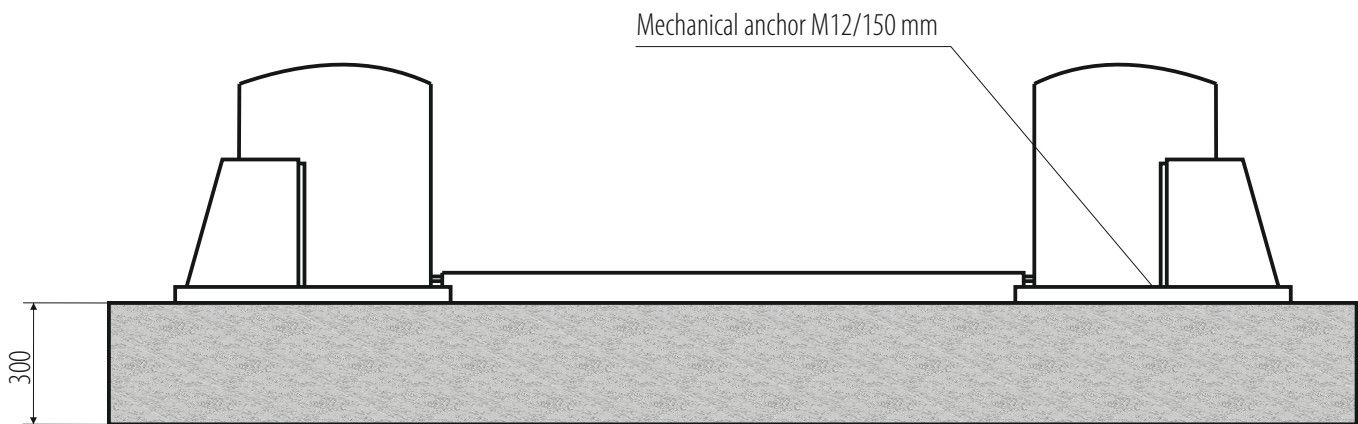


CAPACITY:	5000 kg
POWER SUPPLY:	400V/50Hz
MOTOR POWER:	2,6 kW
LIFTING HEIGHT:	1900 mm
CLEARANCE:	2810 mm
3-STAGE ARMS:	860-1800 mm
OIL PRESSURE:	20 MPa
NOISE LEVEL:	<70 dB
WEIGH:	950 kg
SIZE OF THE PACKAGE:	60x320x110 cm

Electrohydraulic lift ♦ mechanical synchronization at floor level ♦ electromagnetic height lock  
 ♦ automatic arm lock during lifting ♦ set of door protection ♦ 180mm adapters in standard  
 ♦ safe 24V voltage control ♦ extreme and safe sensors trolley positions ♦ hydraulic safety device in the event of sudden oil leakage or overload.



## PD5000



FLOOR DIMENSIONS: 4150x1500mm

### INSTALLATION REQUIREMENTS:



Concrete class: B25 or C20 / 25 with a minimum mounting area: 4150x1500x300mm ♦ Acceptable floor imbalance: +/- 5mm, floor execution: 3 weeks before assembly ♦ Mounting anchors: mechanical M12 / 150 mm 16 pieces or chemical M16 / 250mm ♦ Hydraulic oil: HL46, 10.0l ♦ Power supply: 5x2.5mm cable to the place of assembly ♦ Current protection: min. 32A with 3-phase 400V / 50Hz power supply.

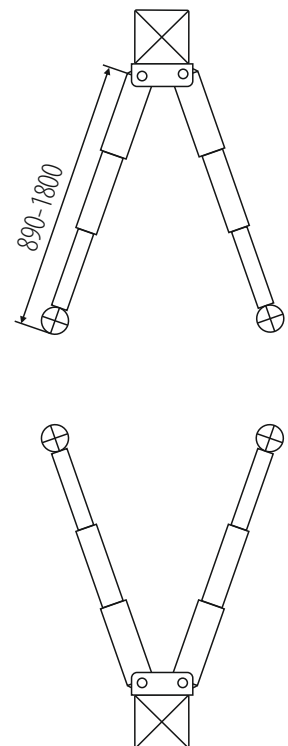
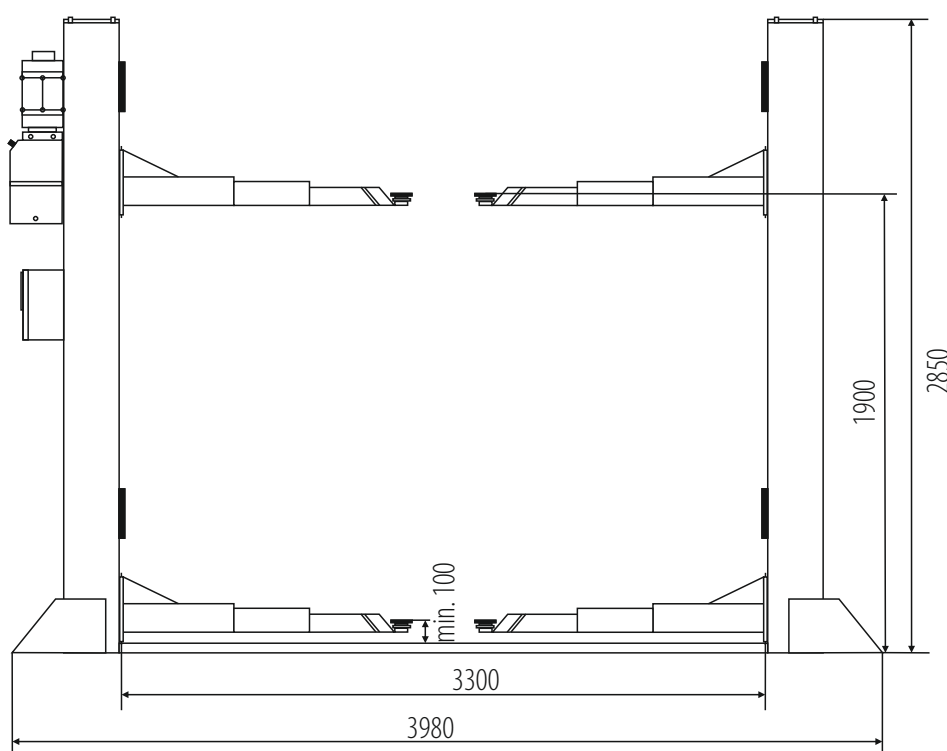
Installation allowed only in closed areas ♦ prohibition of using reinforcement 20 cm from the top thicker than 4mm<sup>2</sup> ♦ assembly for chemical anchors for an additional fee (submit in advance, preferably when setting the date of assembly) ♦ All connections, with particular reference to electrical connections, they must be made by authorized persons ♦ The installation must remain carried out by qualified personnel according to the rules attached in this building plan ♦ In the case of assembly by Nortec or its authorized service center, the lift must be on solid ground.

## PD5500

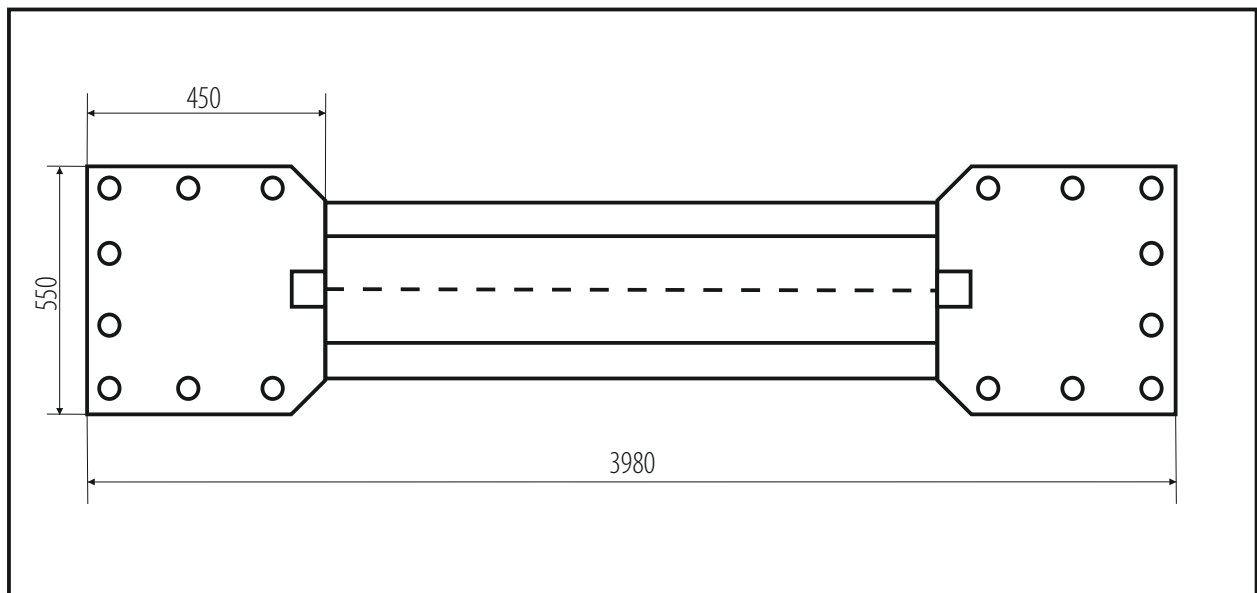
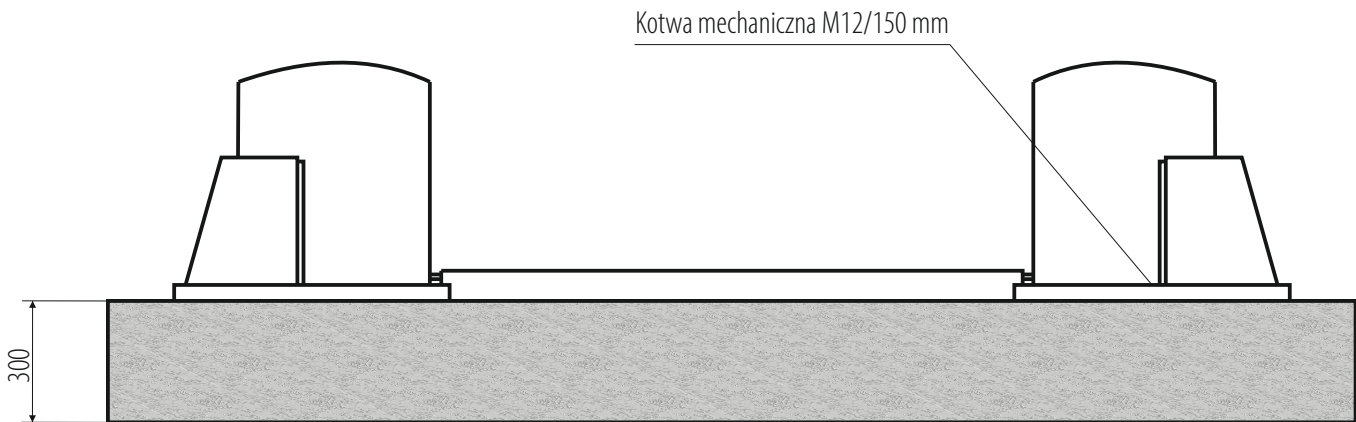


CAPACITY:	5500 kg
POWER SUPPLY:	400V/50Hz
MOTOR POWER:	2,6 kW
LIFTING HEIGHT:	1900 mm
CLEARANCE:	3300 mm
3-STAGE ARMS:	890-1800 mm
OIL PRESSURE:	20 MPa
NOISE LEVEL:	<75 dB
WEIGHT:	850 kg
SIZE OF THE PACKAGE:	60x320x140 cm

Electrohydraulic lift ♦ mechanical synchronization at floor level  
 ♦ electromagnetic height lock ♦ automatic arm lock during lifting  
 ♦ set of door protection ♦ 180mm adapters in standard ♦ safe 24V  
 voltage control ♦ extreme and safe sensors trolley positions ♦ hydraulic  
 safety device in the event of sudden oil leakage or overload.



## PD5500



WYMIARY POSADZKI: 4500x1500mm

### INSTALLATION REQUIREMENTS:



Concrete class: B25 or C20 / 25 with a minimum mounting area: 4150x1500x300mm ♦ Acceptable floor imbalance: +/- 5mm, floor execution: 3 weeks before assembly ♦ Mounting anchors: mechanical M12 / 150 mm 16 pieces or chemical M16 / 250mm ♦ Hydraulic oil: HL22, 10.0l ♦ Power supply: 5x2.5mm cable to the place of assembly ♦ Current protection: min. 32A with 3-phase 400V / 50Hz power supply.

Installation allowed only in closed areas ♦ prohibition of using reinforcement 20 cm from the top thicker than 4mm<sup>2</sup> ♦ assembly for chemical anchors for an additional fee (submit in advance, preferably when setting the date of assembly) ♦ All connections, with particular reference to electrical connections, they must be made by authorized persons ♦ The installation must remain carried out by qualified personnel according to the rules attached in this building plan ♦ In the case of assembly by Nortec or its authorized service center, the lift must be on solid ground.



YouTube

Scan and see more!

## PO500N



CAPACITY:	5000 kg
POWER SUPPLY:	400V/50Hz
MOTOR POWER:	2,2 kW
TOTAL HEIGHT:	2144 mm
LIFTING HEIGHT:	1900 mm
CLEARANCE:	3136 mm
PLATFORMS:	500x5105 mm
NOISE LEVEL:	<70 dB (A)
WEIGHT:	1600 kg
SIZE OF THE PACKAGE:	65x540x100 cm

### STANDARD EQUIPMENT

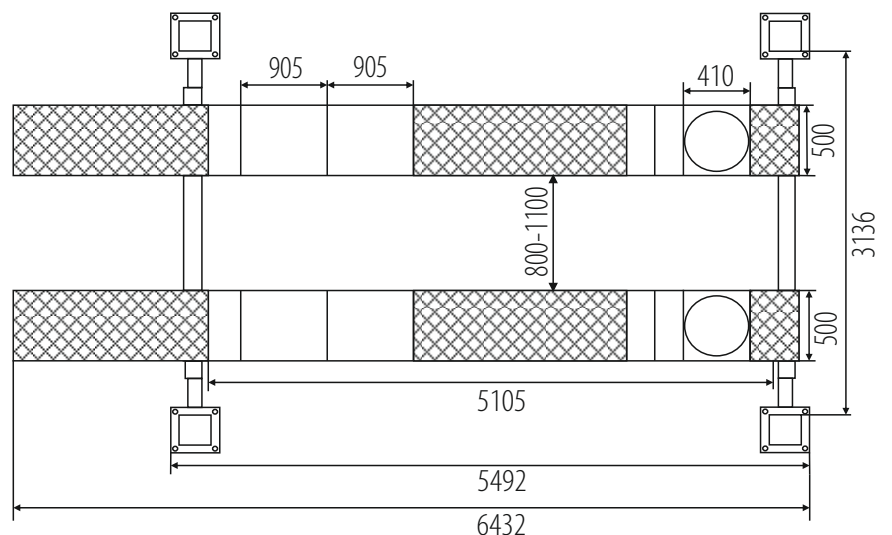
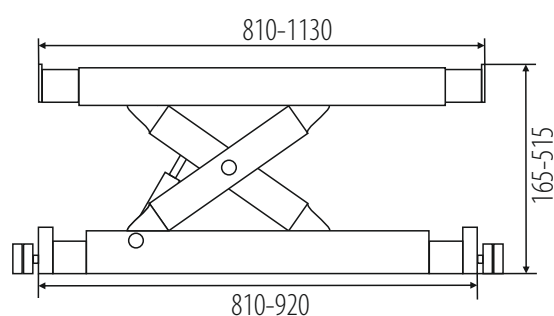
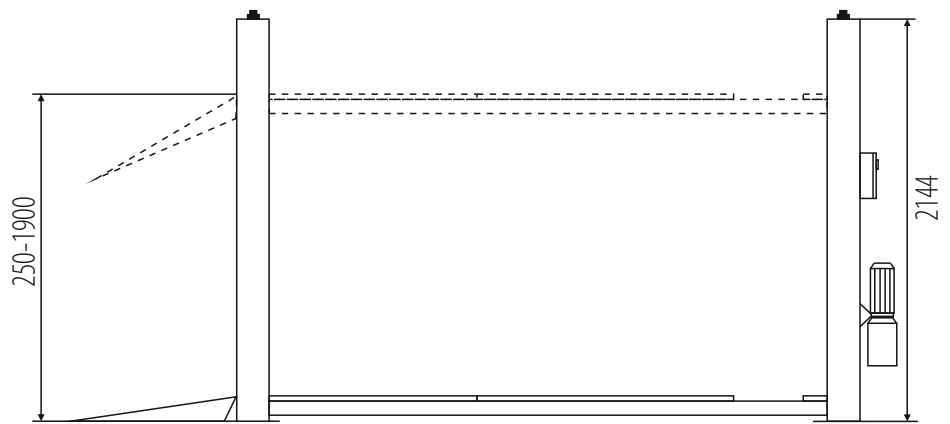


REAR SPLIT PLATES



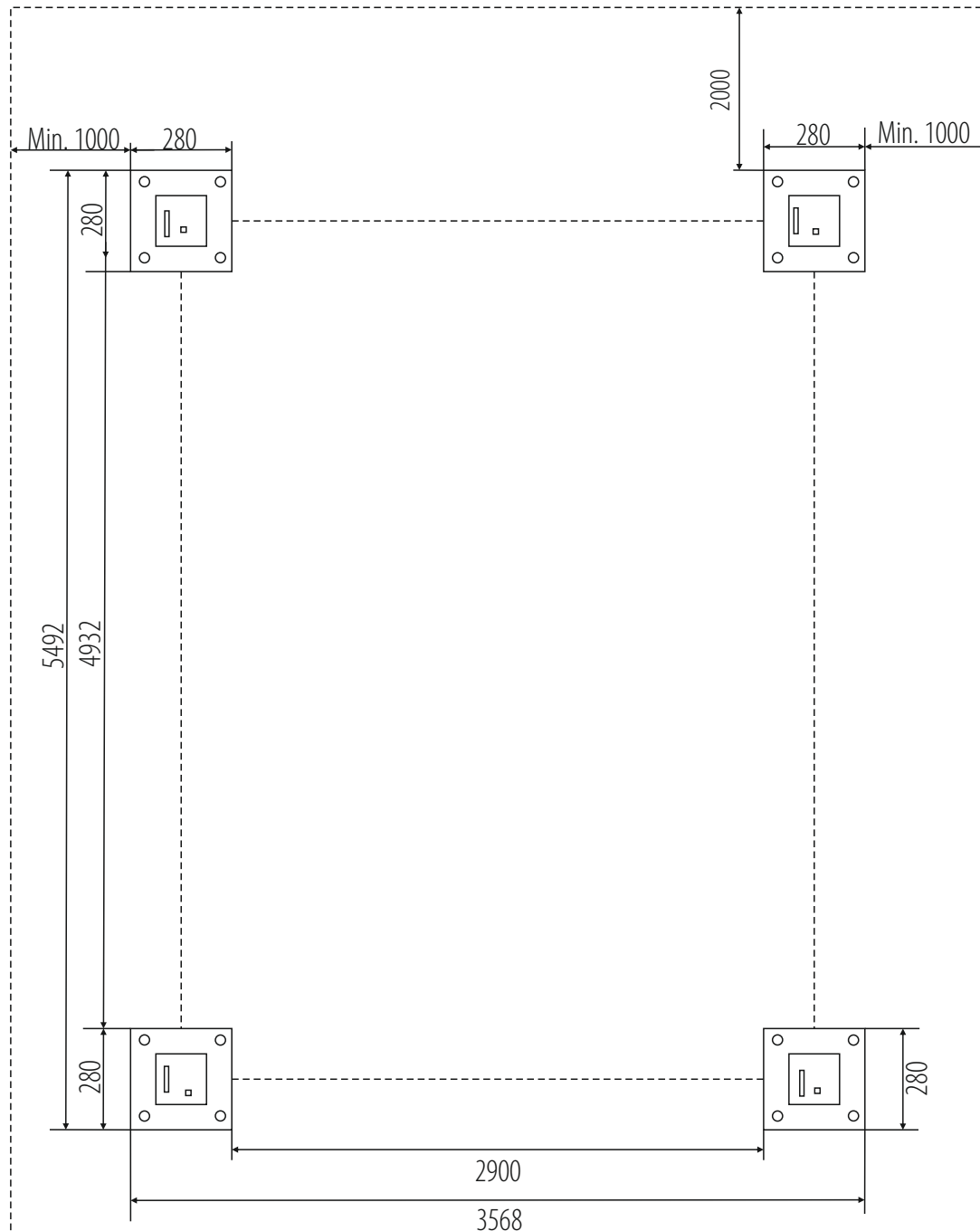
2.5T AXLE JACK WITH MANUAL HYDRAULIC PUMP

**Electrohydraulic lift for wheel alignment** ♦ platforms with space for turntables and discharge plates with **length 1810 mm** ♦ **mechanical height lock released manually** ♦ regulated one platform position ♦ perfectly protected hydraulic actuator ♦ galvanised ropes with preliminary stretching ♦ rope wheels with a large diameter ♦ the lift lock in case of loosening or rope breakag ♦ **lift steering with safe voltage 24V** ♦ safety devices in compliance with the norm EN1493:2010





## P0500N

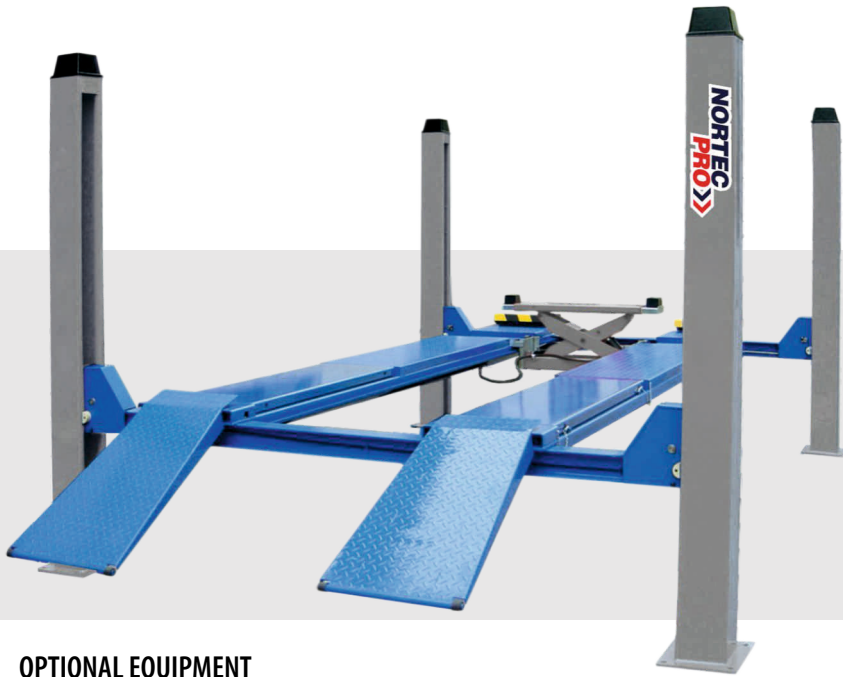


### INSTALLATION REQUIREMENTS:



Concrete class: B25 or C20 / 25 with a minimum mounting area: 5992x4068x300mm ♦ Acceptable floor imbalance: +/- 5mm, floor execution: 3 weeks before assembly ♦ Mounting anchors: mechanical M12 / 150 mm 16 pieces or chemical M16 / 250mm ♦ Hydraulic oil: HL22, 18.0l ♦ Power supply: 5x2.5mm cable to the place of assembly ♦ Pneumatic supply: dry and lubricant air, min. 6 bar (max. 8 bar) ♦ Current protection: min. 32A with 3-phase 400V / 50Hz power supply.

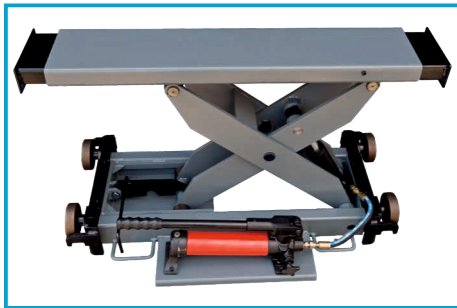
Installation allowed only in closed areas ♦ prohibition of using reinforcement 20 cm from the top thicker than 4mm<sup>2</sup> ♦ assembly for chemical anchors for an additional fee (submit in advance, preferably when setting the date of assembly) ♦ All connections, with particular reference to electrical connections, they must be made by authorized persons ♦ The installation must remain carried out by qualified personnel according to the rules attached in this building plan ♦ In the case of assembly by Nortec or its authorized service center, the lift must be on solid ground.



## PO350G3

CAPACITY:	3500 kg
POWER SUPPLY:	400V/50Hz
AIR SUPPLY:	6-8 bar max.
MOTOR POWER:	2,2kW
LIFTING HEIGHT:	1820 mm
CLEARANCE:	3000 mm
PLATFORMS:	490x4260 mm
NOISE LEVEL:	<70 dB (A)
WEIGHT:	1150 kg

### OPTIONAL EQUIPMENT

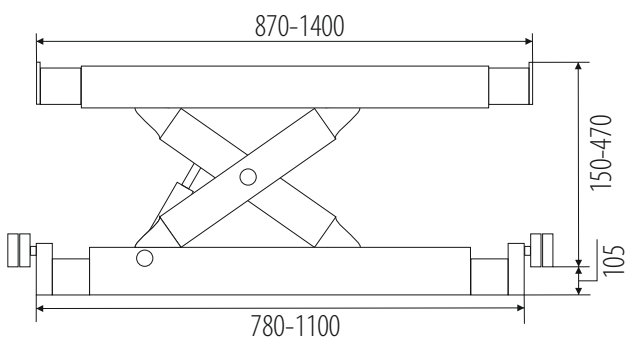
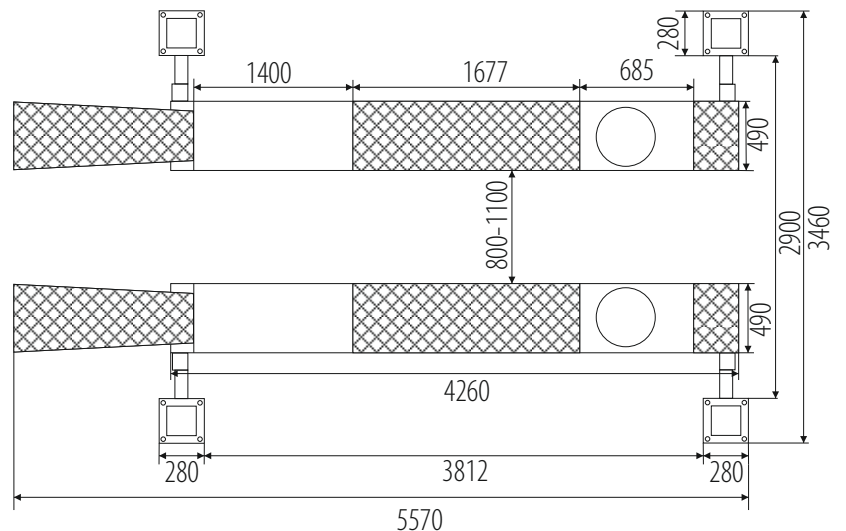
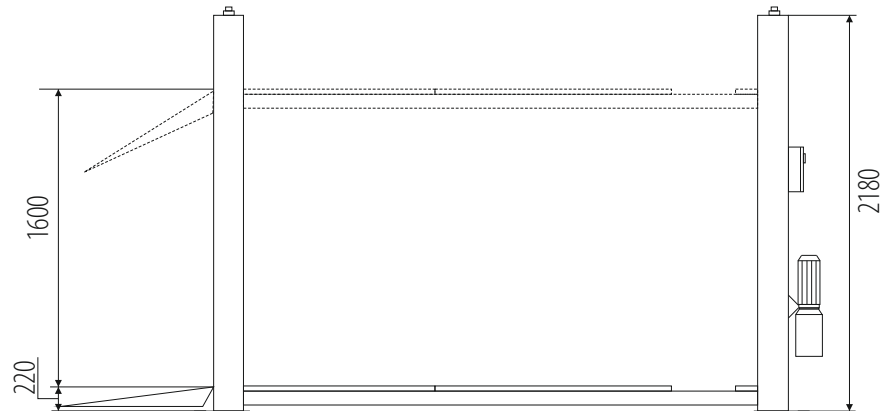


**XT200H AXLE JACK 2T WITH MANUAL HYDRAULIC PUMP**

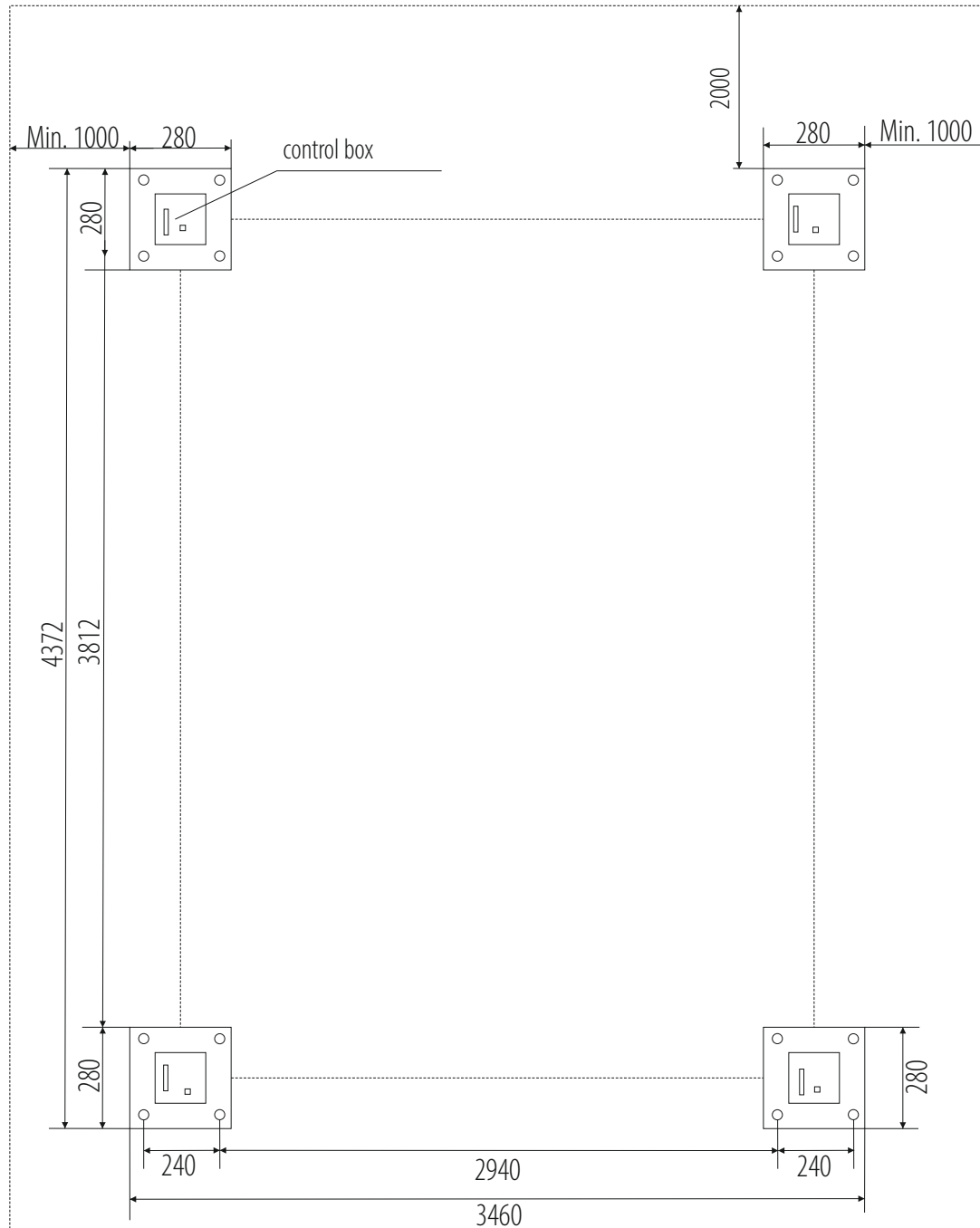


**XT200P AXLE JACK 2T WITH PNEUMATIC HYDRAULIC PUMP**

Electrohydraulic lift for wheel alignment ♦ platforms with space for turntables and discharge plates ♦ mechanical height lock pneumatically released ♦ adjustable position of one of the platforms ♦ perfectly protected hydraulic cylinder ♦ galvanized rigging due to pre-tension ♦ large pulleys diameter ♦ the elevator blockage in the event of loosening or breaking of rigging ♦ control of the hoist with safe 24V voltage ♦ safety device in accordance with EN1493: 2010.



## P0350G3

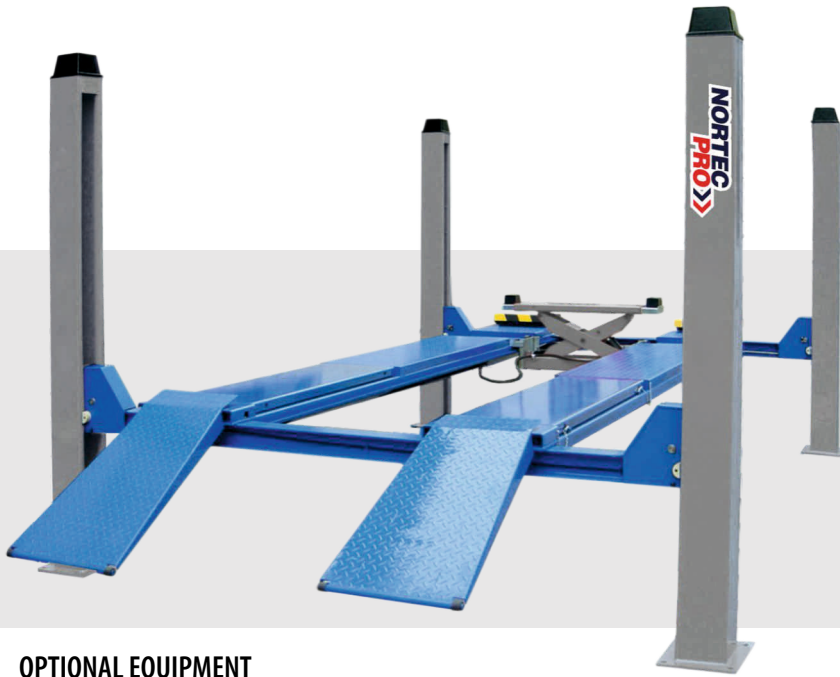


### INSTALATION REQUIERMENTS



Concrete class: B25 or C20 / 25 with a minimum installation area: 4872x3960x300 mm ♦ Acceptable floor imbalance: +/- 5mm floor finish: 3 weeks before assembly ♦ Mounting anchors: mechanical M12 / 150 mm 16 pieces or chemical M16 / 250mm Hydraulic oil: HL22, 18.0l ♦ Electricity supply: 5x 2.5mm cable connected to the mounting location ♦ Pneumatic supply: dried and lubricated air, min. 6 bar (max. 8 bar) Current protection: min. 32A with 3-phase 400V / 50Hz power supply.

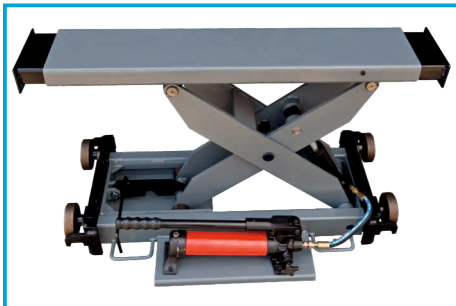
Assembly allowed only in closed areas ♦ prohibition of using reinforcement 20 cm from the top thicker than 4mm<sup>2</sup> ♦ assembly for chemical anchors for an additional fee (submit in advance, preferably when setting the date of assembly) ♦ All connections, with particular reference to electrical connections, they must be made by authorized persons ♦ The installation must remain carried out by qualified personnel according to the rules attached in this building plan ♦ In the case of assembly by Nortec or its authorized service center, the lift must be on solid ground.



## PO450G3

CAPACITY:	4500 kg
POWER SUPPLY:	400V/50Hz
AIR SUPPLY:	6-8 bar max.
MOTOR POWER:	2,2kW
LIFTING HEIGHT:	1896 mm
CLEARANCE:	3000 mm
PLATFORMS:	490x5190 mm
NOISE LEVEL:	<70 dB (A)
WEIGHT:	1350 kg

### OPTIONAL EQUIPMENT

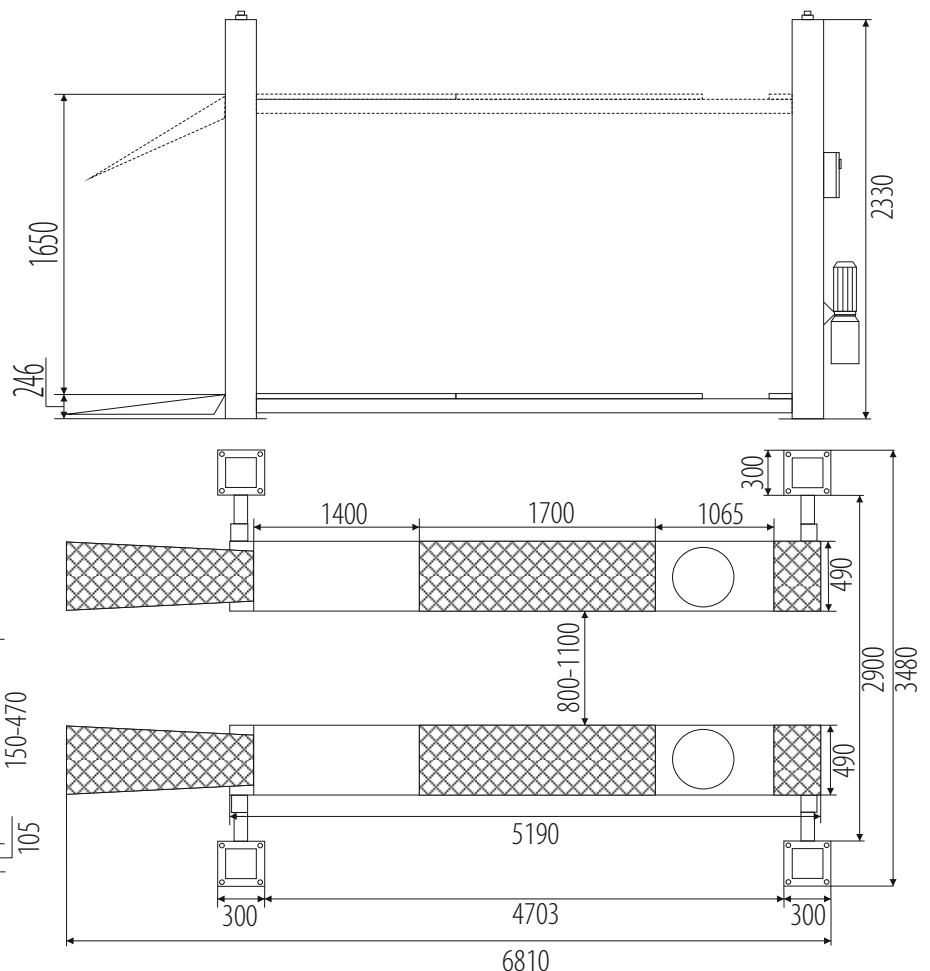
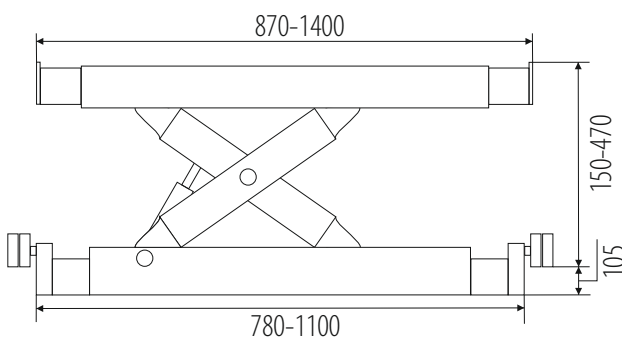


**XT200H AXLE JACK 2T WITH MANUAL  
HYDRAULIC PUMP**

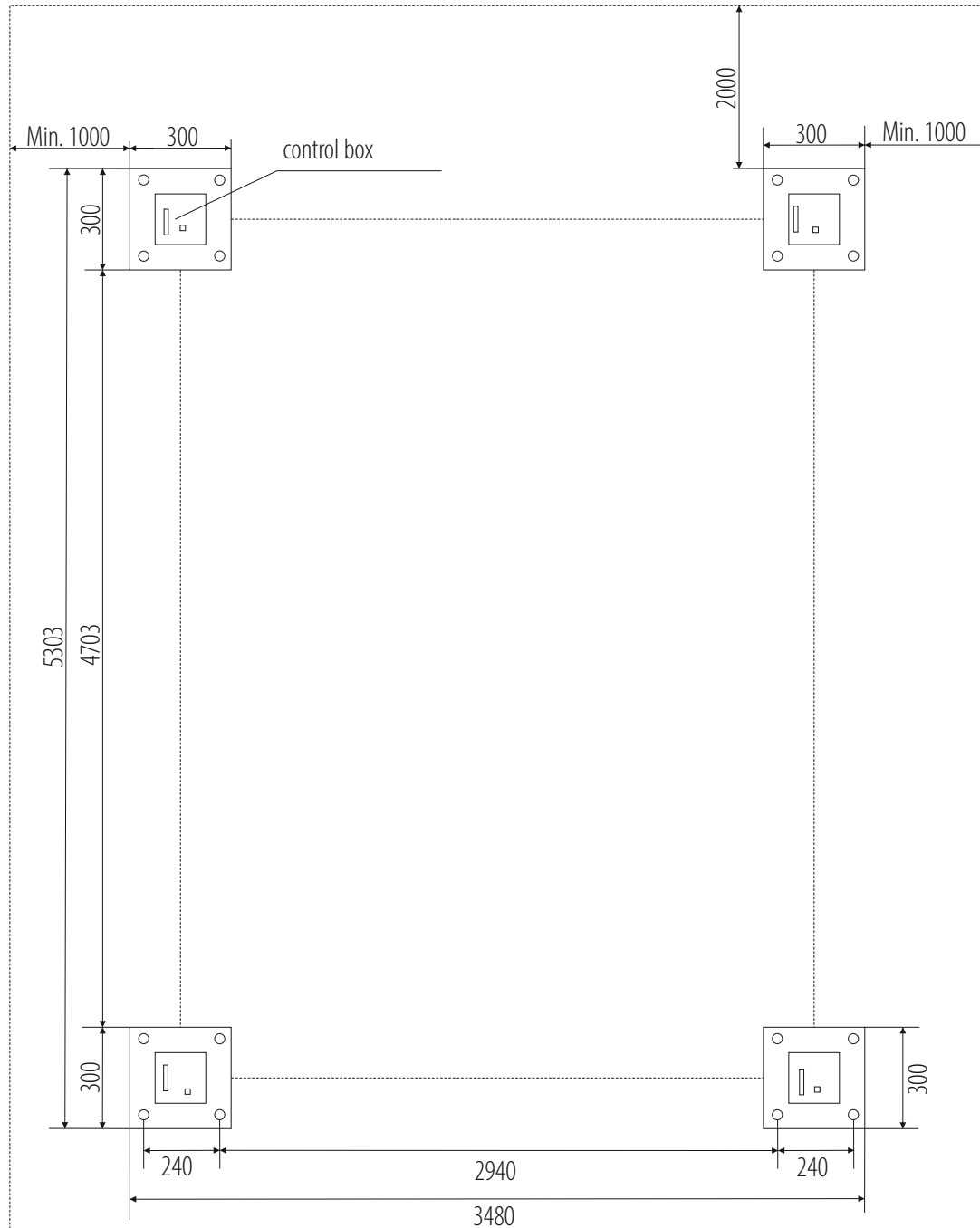


**XT200P AXLE JACK 2T WITH PNEUMATIC  
HYDRAULIC PUMP**

Electrohydraulic lift for wheel alignment ♦ platforms with space for turntables and discharge plates ♦ mechanical height lock pneumatically released ♦ adjustable position of one of the platforms ♦ perfectly protected hydraulic cylinder ♦ galvanized rigging due to pre-tension ♦ large pulleys diameter ♦ the elevator blockage in the event of loosening or breaking of rigging ♦ control of the hoist with safe 24V voltage ♦ safety device in accordance with EN1493: 2010.



## P0450G3



### INSTALATION REQUIERMENTS



Concrete class: B25 or C20 / 25 with a minimum installation area: 5803x3960x300 mm ♦ Acceptable floor imbalance: +/- 5mm floor finish: 3 weeks before assembly ♦ Mounting anchors: mechanical M12 / 150 mm 16 pieces or chemical M16 / 250mm Hydraulic oil: HL22, 18.0l ♦ Electricity supply: 5x 2.5mm cable connected to the mounting location ♦ Pneumatic supply: dried and lubricated air, min. 6 bar (max. 8 bar) Current protection: min. 32A with 3-phase 400V / 50Hz power supply.

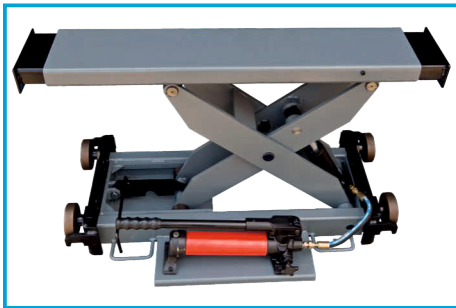
Assembly allowed only in closed areas ♦ prohibition of using reinforcement 20 cm from the top thicker than 4mm<sup>2</sup> ♦ assembly for chemical anchors for an additional fee (submit in advance, preferably when setting the date of assembly) ♦ All connections, with particular reference to electrical connections, they must be made by authorized persons ♦ The installation must remain carried out by qualified personnel according to the rules attached in this building plan ♦ In the case of assembly by Nortec or its authorized service center, the lift must be on solid ground.



## PO550G3

CAPACITY:	5500 kg
POWER SUPPLY:	400V/50Hz
AIR SUPPLY:	6-8 bar max.
MOTOR POWER:	2,2kW
LIFTING HEIGHT:	1896 mm
CLEARANCE:	3000 mm
PLATFORMS:	490x5190 mm
NOISE LEVEL:	<70 dB (A)
WEIGHT:	1350 kg

### OPTIONAL EQUIPMENT

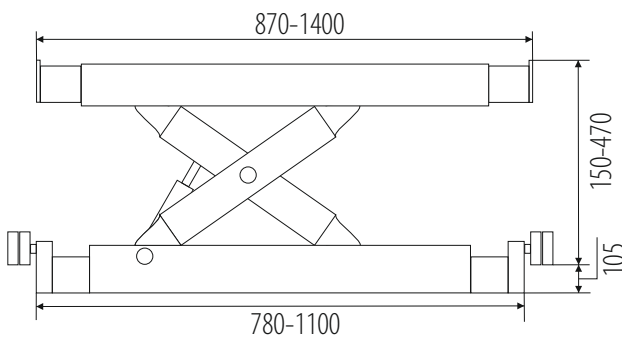
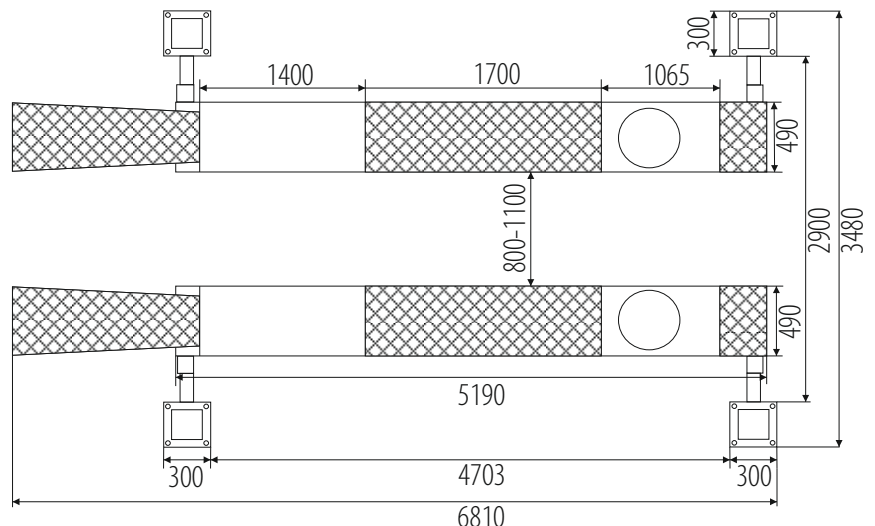
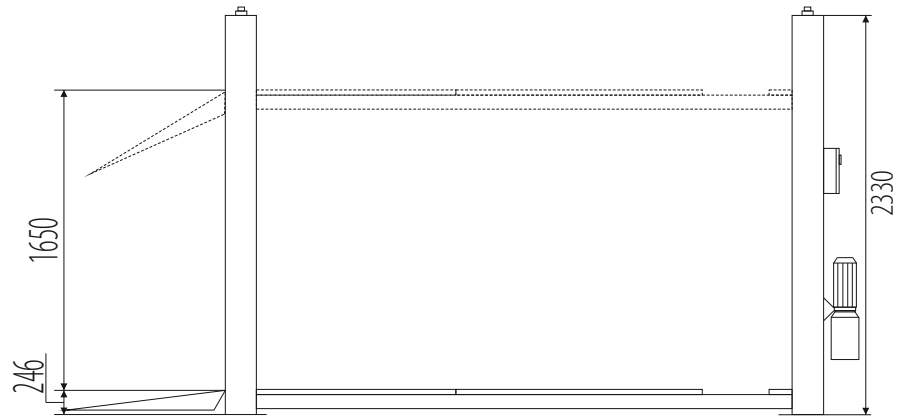


**XT200H AXLE JACK 2T WITH MANUAL HYDRAULIC PUMP**

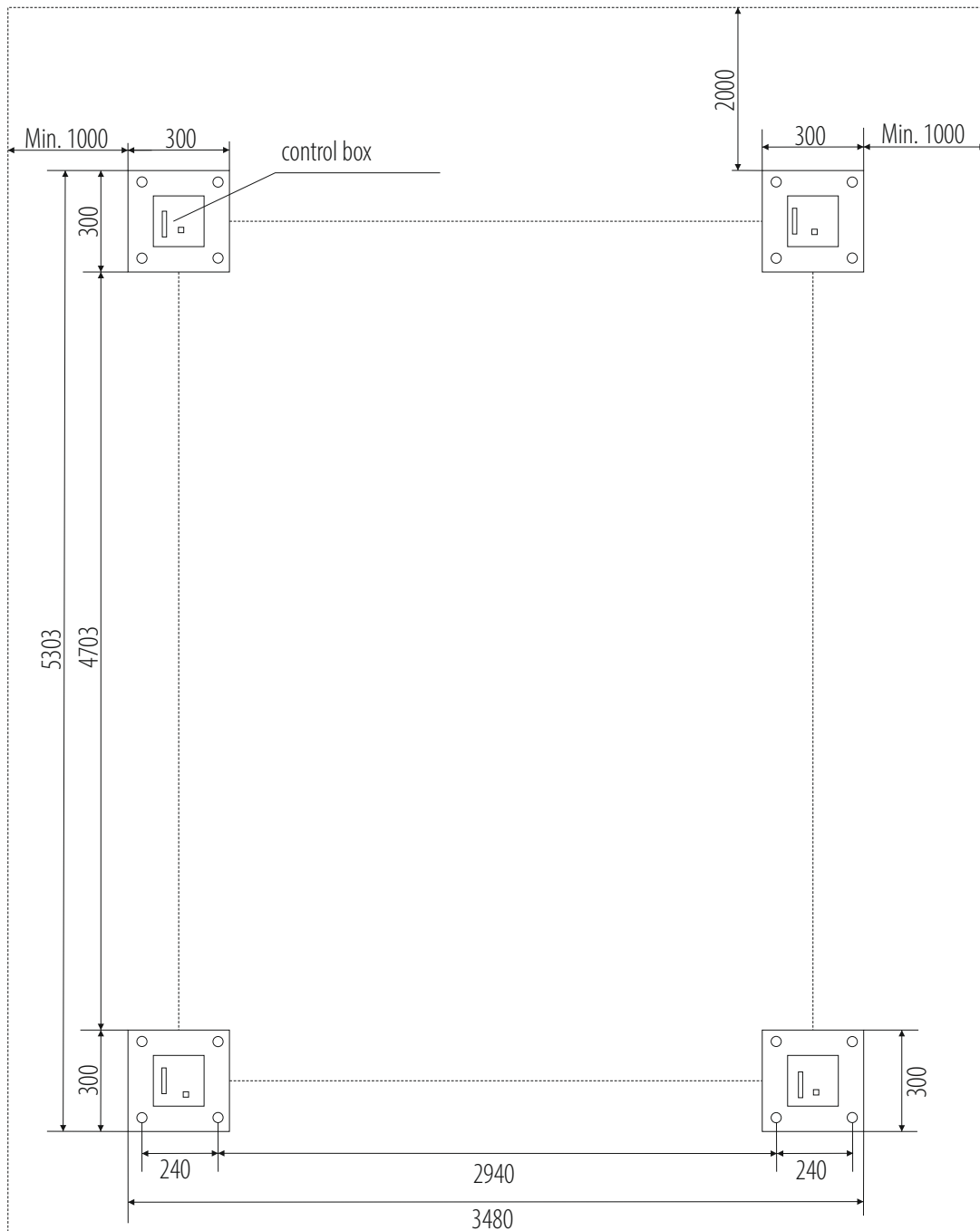


**XT200P AXLE JACK 2T WITH PNEUMATIC HYDRAULIC PUMP**

Electrohydraulic lift for wheel alignment ♦ platforms with space for turntables and discharge plates ♦ mechanical height lock pneumatically released ♦ adjustable position of one of the platforms ♦ perfectly protected hydraulic cylinder ♦ galvanized rigging due to pre-tension ♦ large pulleys diameter ♦ the elevator blockage in the event of loosening or breaking of rigging ♦ control of the hoist with safe 24V voltage ♦ safety device in accordance with EN1493: 2010.



## P0550G3



### INSTALATION REQUIERMENTS



Concrete class: B25 or C20 / 25 with a minimum installation area: 5803x3960x300 mm ♦ Acceptable floor imbalance: +/- 5mm floor finish: 3 weeks before assembly ♦ Mounting anchors: mechanical M12 / 150 mm 16 pieces or chemical M16 / 250mm Hydraulic oil: HL22, 18.0l ♦ Electricity supply: 5x 2.5mm cable connected to the mounting location ♦ Pneumatic supply: dried and lubricated air, min. 6 bar (max. 8 bar) Current protection: min. 32A with 3-phase 400V / 50Hz power supply.

Assembly allowed only in closed areas ♦ prohibition of using reinforcement 20 cm from the top thicker than 4mm<sup>2</sup> ♦ assembly for chemical anchors for an additional fee (submit in advance, preferably when setting the date of assembly) ♦ All connections, with particular reference to electrical connections, they must be made by authorized persons ♦ The installation must remain carried out by qualified personnel according to the rules attached in this building plan ♦ In the case of assembly by Nortec or its authorized service center, the lift must be on solid ground.

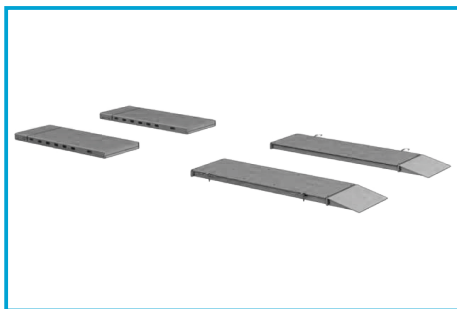
## PO550 TITAN



CAPACITY:	5500 kg
WHEEL FREE LIFT:	3200 kg
POWER SUPPLY:	400V/50Hz
MOTOR POWER:	2,2 kW
TOTAL HEIGHT:	2343 mm
LIFTING HEIGHT:	1960 mm
CLEARANCE:	3088 mm
PLATFORMS:	650x5455 mm
NOISE LEVEL:	<70 dB (A)
WEIGHT:	2370 kg

**4-column lifts with a wheel free lift** ♦ Mechanical synchronization by means of steel ropes  
 ♦ Automatic mechanical lock released pneumatically ♦ Lift **adapted to handle geometry**, has **recesses for turntables** and **expansion plates** ♦ Overload valve ♦ **Safe controlled lift voltage of 24V** ♦ The product is homologated and certified in accordance with European standards Directive EN1493: 2010

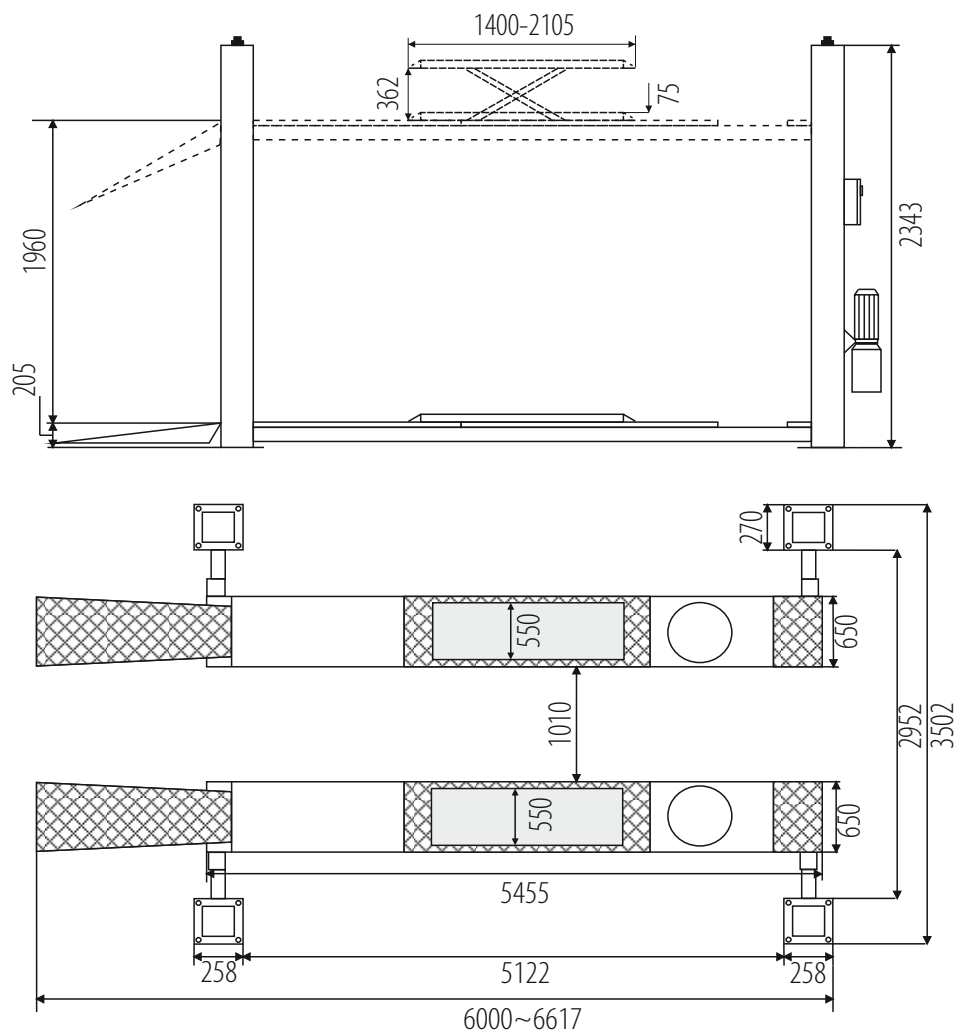
### STANDARD EQUIPMENT



### RECESSES FOR TURNTABLES

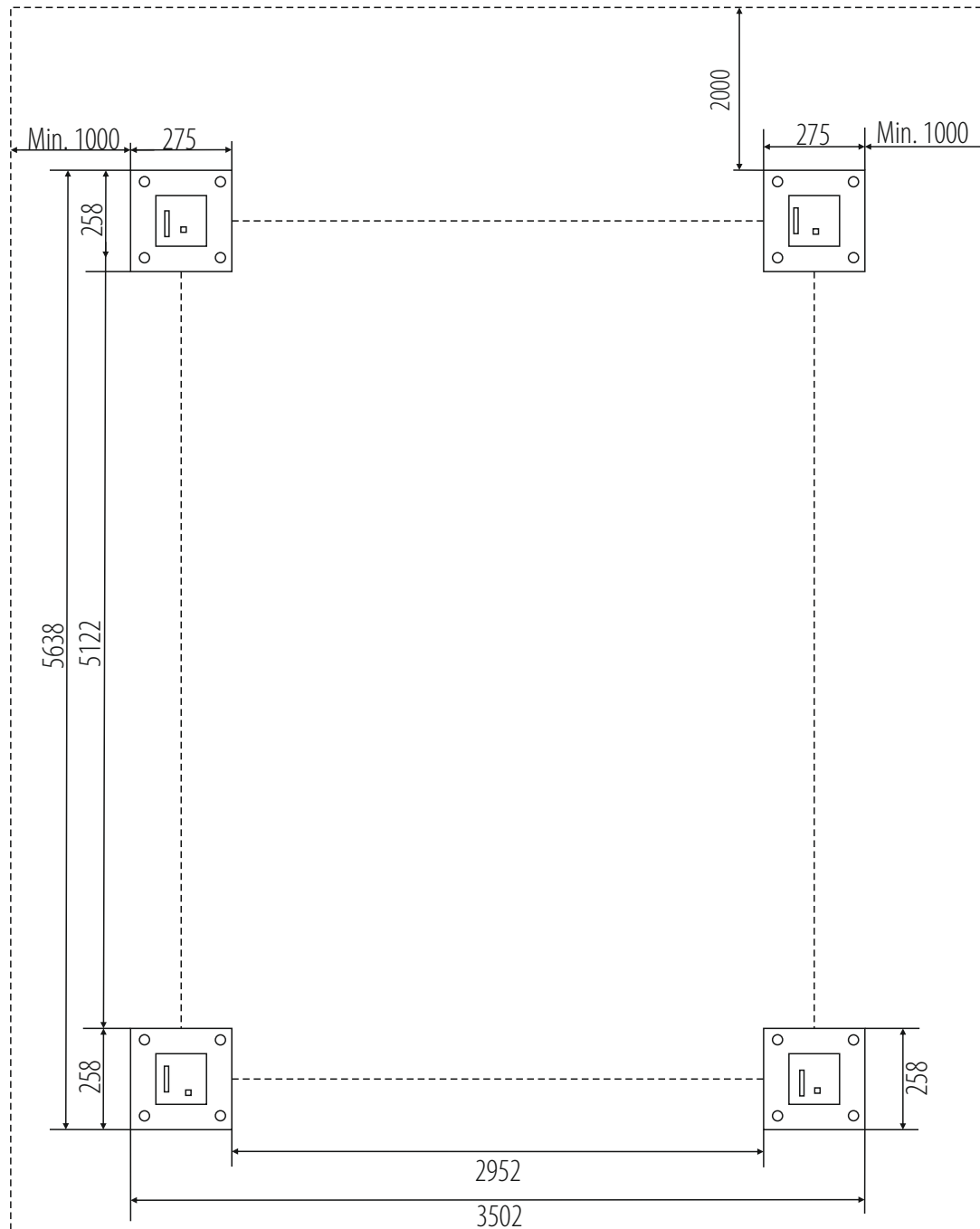


### WHEEL FREE LIFT





## P0550 TITAN



### INSTALLATION REQUIREMENTS:



Concrete class: B25 or C20 / 25 with a minimum mounting area: 6100x4000x300 mm ♦ Acceptable floor imbalance: +/- 5mm, floor execution: 3 weeks before assembly ♦ Mounting anchors: mechanical M12 / 150 mm 16 pieces or chemical M16 / 250mm ♦ Hydraulic oil: HL22, 18.0l ♦ Power supply: 5x2.5mm cable to the place of assembly ♦ Current protection: min. 32A with 3-phase 400V / 50Hz power supply.

Installation allowed only in closed areas ♦ prohibition of using reinforcement 20 cm from the top thicker than 4mm<sup>2</sup> ♦ assembly for chemical anchors for an additional fee (submit in advance, preferably when setting the date of assembly) ♦ All connections, with particular reference to electrical connections, they must be made by authorized persons ♦ The installation must remain carried out by qualified personnel according to the rules attached in this building plan ♦ In the case of assembly by Nortec or its authorized service center, the lift must be on solid ground.



Scan and see more!



## PO640 TITAN

CAPACITY:	6400 kg
POWER SUPPLY:	400V/50Hz
MOTOR POWER:	2,2 kW
TOTAL HEIGHT:	2362 mm
LIFTING HEIGHT:	1850 mm
CLEARANCE:	2880 mm
PLATFORMS:	512x5800 mm
NOISE LEVEL:	<70 dB (A)
WEIGHT:	1590 kg

### STANDARD EQUIPMENT

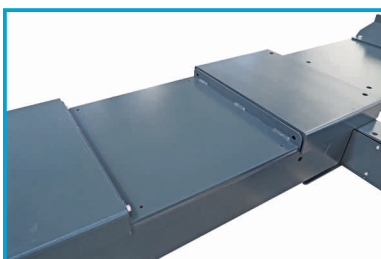


PLATES EXPANSION VALVE

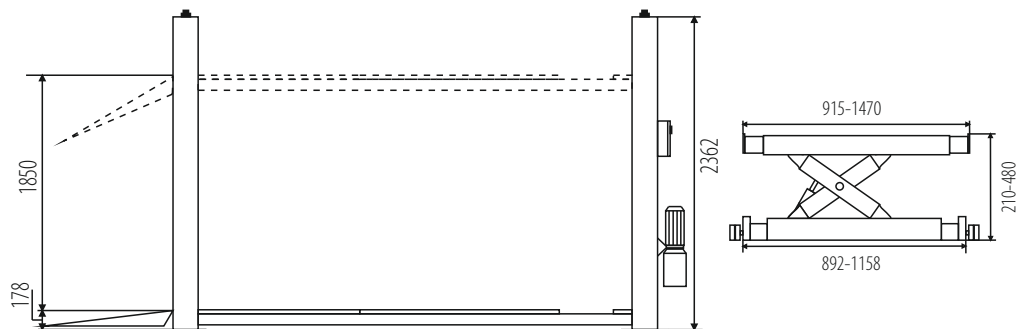


AXLE JACK 2,5T WITH PNEUMATIC  
HUDRAULIC PUMP

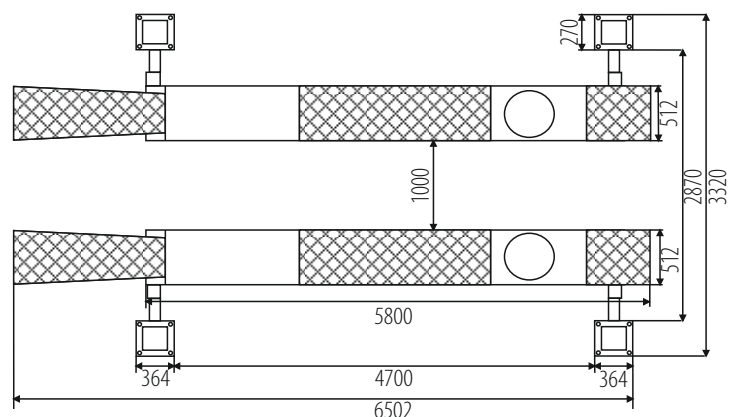
Mechanical synchronization with steel ropes  
 • **Automatic mechanical release lock pneumatically**  
 • Lifter adapted to **be handled geometry, has recesses for turntables and plates expansion valve**  
 • Overload valve • **Controllable lift safe voltage of 24V**  
 • Approved product i certified in accordance with European standards Directive EN1493: 2010



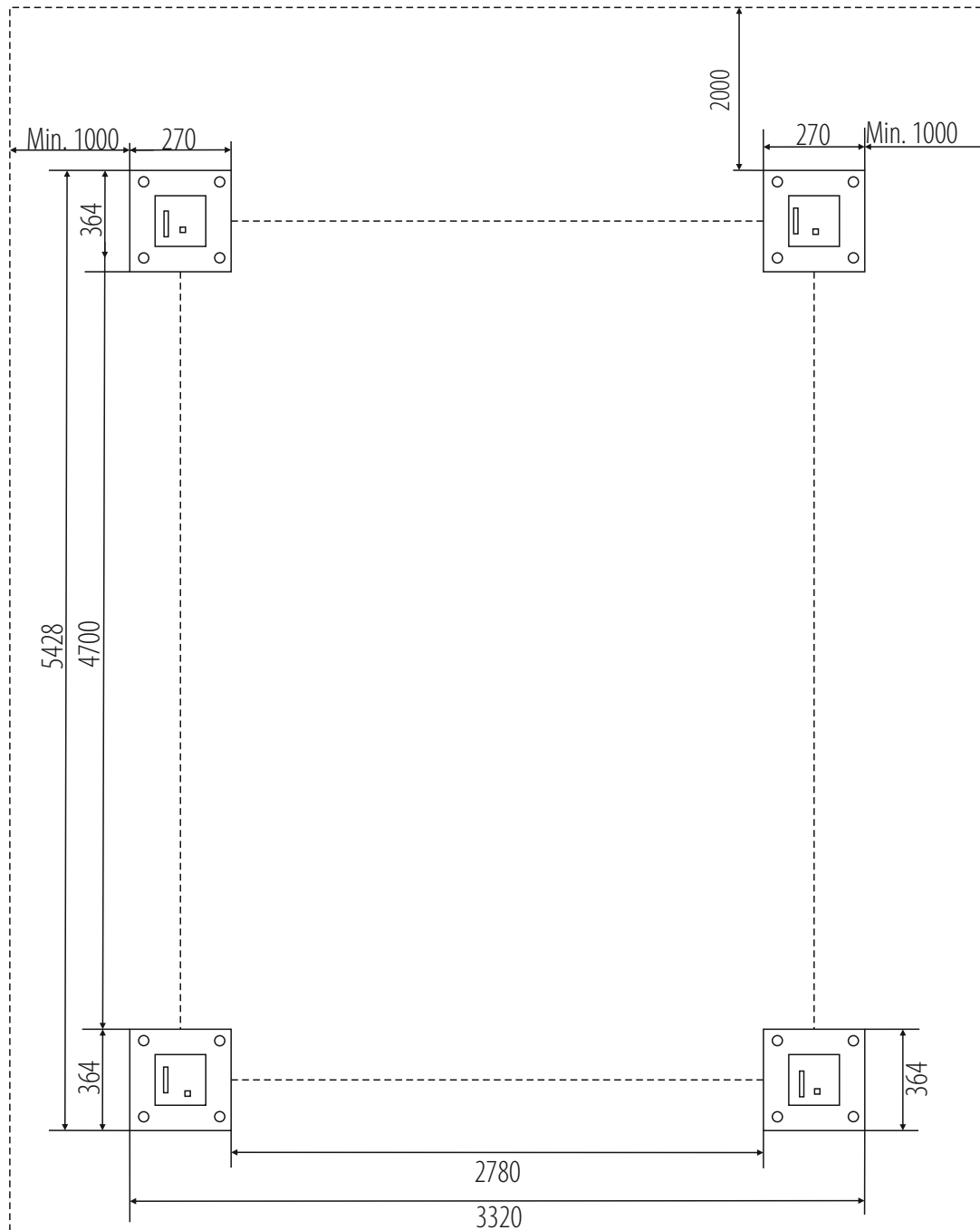
RECESSES FOR TURNTABLES



PLATFORM EXTENSION



## P0640 TITAN



### INSTALLATION REQUIREMENTS:



Concrete class: B25 or C20 / 25 with a minimum mounting area: 5992x4068x300 mm ♦ Acceptable floor imbalance: +/- 5mm, floor execution: 3 weeks before assembly ♦ Mounting anchors: mechanical M12 / 150 mm 16 pieces or chemical M16 / 250mm ♦ Hydraulic oil: HL22, 18.0l ♦ Power supply: 5x2.5mm cable to the place of assembly ♦ Current protection: min. 32A with 3-phase 400V / 50Hz power supply.

Installation allowed only in closed areas ♦ prohibition of using reinforcement 20 cm from the top thicker than 4mm<sup>2</sup> ♦ assembly for chemical anchors for an additional fee (submit in advance, preferably when setting the date of assembly) ♦ All connections, with particular reference to electrical connections, they must be made by authorized persons ♦ The installation must remain carried out by qualified personnel according to the rules attached in this building plan ♦ In the case of assembly by Nortec or its authorized service center, the lift must be on solid ground.



YouTube

# PK5500

Scan and see more!

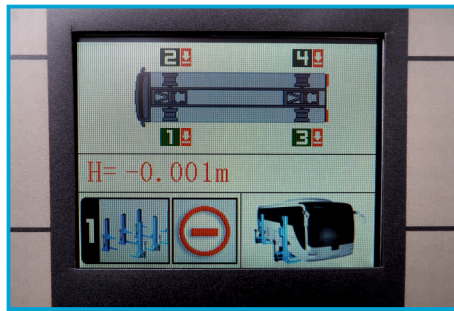


CAPACITY:	5500 kg
POWER SUPPLY:	230V/50Hz
MOTOR POWER:	1,5 kW
LIFTING HEIGHT:	1750 mm
TOTAL HEIGHT:	3770 mm
OIL PRESSURE:	23 MPa
NOISE LEVEL:	<70 dB
WEIGHT:	480 kg

Set of 4 columns connected by cable • load capacity 5500 kg • automatic operation from the control box • electronic synchronization • adjustable fork spacing 166 - 550 mm • height lifting 0 - 1750 mm • 230v / 50 Hz power supply 1.5 KW • display LCD



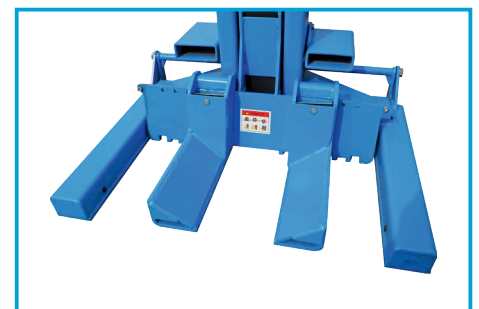
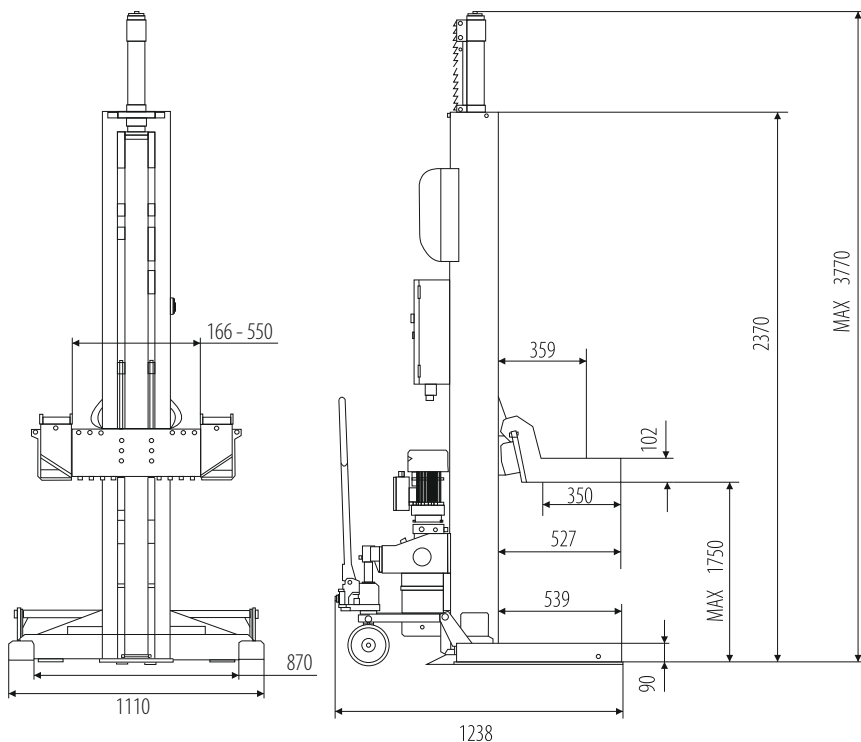
MAIN COLUMN PANEL



MAIN COLUMN DISPLAY



AUXILIARY COLUMN PANEL



ADJUSTABLE FORK SPACING



OPTIONAL FORKLIFT KIT



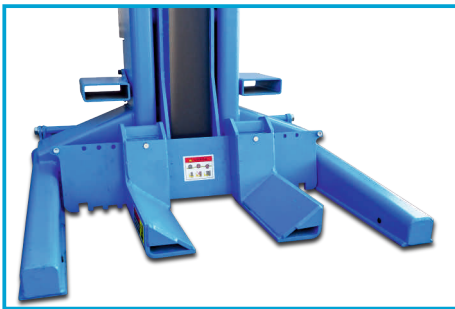
YouTube

# PK8500W

Scan and see more!

CAPACITY:	8500 kg
POWER SUPPLY:	DC 24V
MOTOR POWER:	2,2 kW
LIFTING HEIGHT:	1700 mm
TOTAL HEIGHT:	3730 mm
OIL PRESSURE:	26 MPa
NOISE LEVEL:	<70 dB
WEIGHT:	810 kg

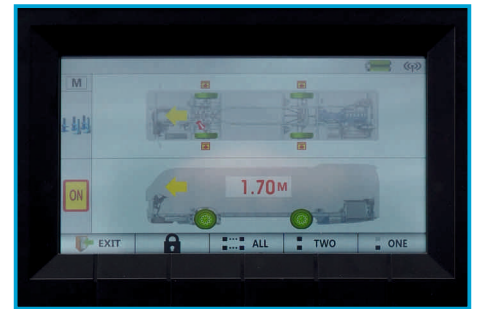
- Set of 4 columns **connected wirelessly** ♦ lifting capacity 8500 kg
- ♦ automatic operation from the control box ♦ electronic synchronization
- ♦ **adjustable fork spacing 252 - 540 mm** ♦ height lifting 0 - 1700 mm
- ♦ **battery power 650A 12V** ♦ **colored touch LCD display**



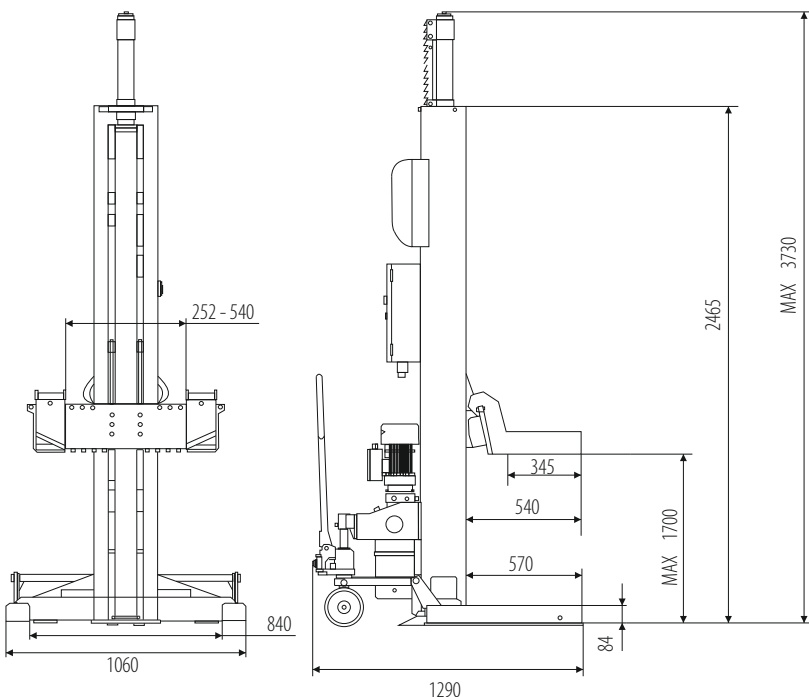
ADJUSTABLE FORK SPACING



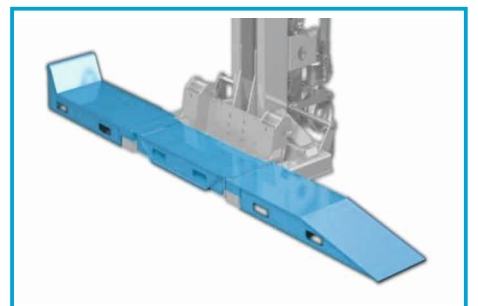
CONTROL PANEL



TOUCHSCREEN LCD



OPTIONAL TRIPOD STAND 8500 KG



OPTIONAL FORKLIFT KIT

## WC2130



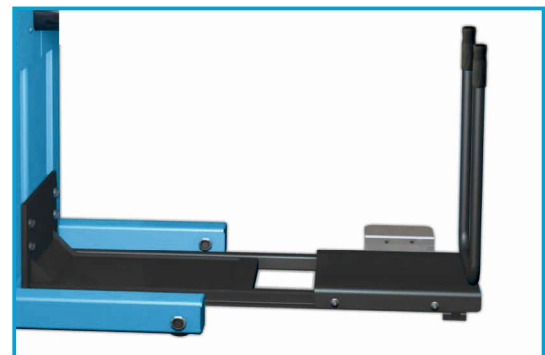
POWER SUPPLY:	230V/50Hz
PNEUMATIC SUPPLY:	8-10 bar
MOTOR POWER:	350 W
SHAFT DIAMETER:	40 mm
MAX. WHEEL WEIGHT:	200 kg
MAX. WHEEL DIAMETER:	10" – 32"
RIM WIDTH:	1,5" – 20"
ACCURACY:	± 1g / ± 10 g ciężarowe
WEIGHT:	320 kg
NOISE LEVEL:	<70 dB (A)
SIZE OF THE PACKAGE:	145x84x115 cm

Balancing machine designed for balancing truck, light truck and passenger wheels • measuring the distance from the balancer with a measuring cup, diameter and width using a caliper • automatic wheel braking • automatic START / STOP activated by a protective hood • autodiagnosics • autocalibration, the ability to change units to inches and ounces • included a range cones and flange for balancing wheels of different diameter and rim structure • pneumatic wheel lifting • programs: static, dynamic, ALU.

### STANDARD EQUIPMENT



CONTROL PANEL ON LED



BUILT-IN WHEEL LIFT



YouTube

# MC603

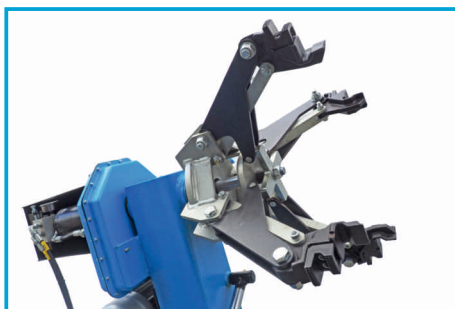
Scan and see more!



POWER SUPPLY:	400V/50Hz
PUMP MOTOR POWER:	1,1 kW
TRANSMISSION ENGINE POWER:	2,2 kW
RIM DIAMETER:	13" - 27"
RIM WIDTH:	800 mm
MAX. WHEEL DIAMETER:	1600 mm
WEIGHT:	600 kg
NOISE LEVEL:	< 70 dBA
SIZE OF THE PACKAGE:	160x200x108 cm

Designed for mounting and dismounting of tubeless and tubed tires ♦ For car wheels trucks, buses, agricultural and construction machinery ♦ Plate breaker and claw placed on rotary head for quick tool change ♦ Specially profiled impact plate allows for efficient disassembly of the tire without risk of damage ♦ Mobile platform for fast and precise wheel alignment ♦ Safe control voltage (24V) eliminates the risk of electric shock

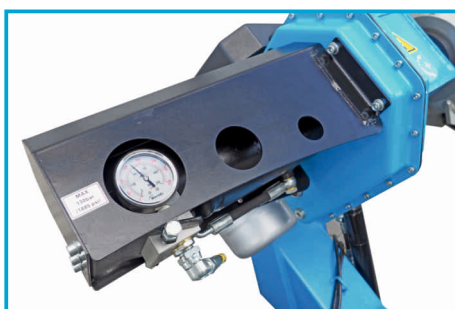
### STANDARD EQUIPMENT



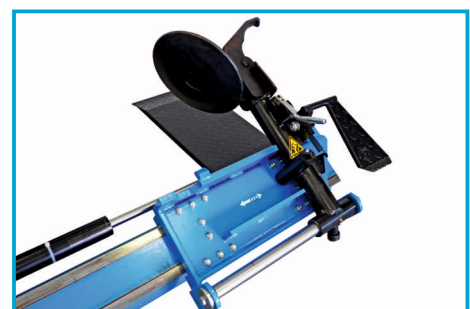
**POWERFUL MOUNTING JAWS**



**CONTROL BOX WITH TOOL HOLDERS**



**CLOCK TO CONTROL THE WORKING PRESSURE**



**POWERFUL PLATE BREAKER WITH COMFORTABLE LOCK**

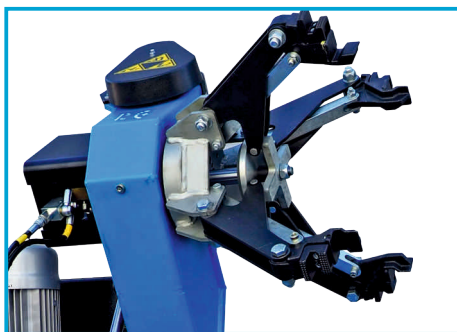
## MC605



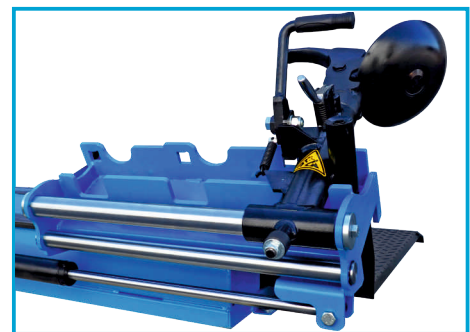
PNEUMATIC SUPPLY:	400V/50Hz, 3 phase
SPINDLE'S MOTOR POWER:	1,3 kW
PUMP'S MOTOR POWER:	1,5 kW
WORKING PRESSURE:	130 bar ± 10%
MAX. RIM DIAMETER:	13" - 27"
MAX. WHEEL DIAMETER:	1600 mm
MAX. WHEEL WIDTH:	780 mm
MAX. WHEEL WEIGHT:	1500 kg
NOISE LEVEL:	<70 dB
WEIGHT:	560 kg
SIZE OF THE PACKAGE:	155x140x80 cm

Designed for mounting and dismounting tubeless tires ♦ for truck wheels, buses, agricultural and construction machines ♦ plate breaker and claw placed on a rotary head, allowing for quick tool change ♦ specially profiled plate breaker allows for efficient dismantling the tire without risk of damage ♦ movable platform for quick and precise wheel alignment ♦ safe control voltage (24V) eliminates the risk of electric shock ♦ electrohydraulic assembly machine with mobile wired control unit ♦ 4-jaw self-centering chuck ♦ two speeds of gripper rotation

### STANDARD EQUIPMENT



**POWERFUL MOUNTING JAWS**



**BEAD BRAKER AND CLAW ON A ROTATING HEAD**



**TWO SPEEDS OF THE HEAD**



**MOBILE WIRED CONTROL UNIT**



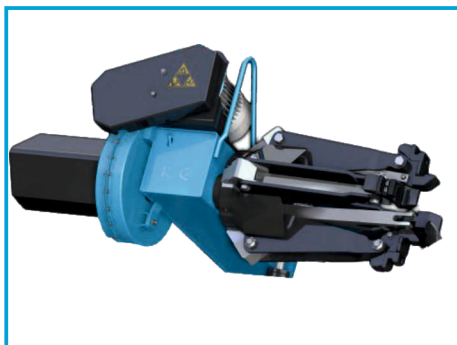
## MC705



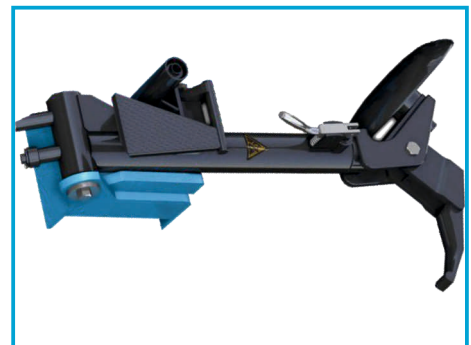
POWER SUPPLY:	400V/50Hz, 3 phase
SPINDLE'S MOTOR POWER:	1,3 kW / 1,8 kW
PUMP'S MOTOR POWER:	1,1 kW
WORKING PRESSURE:	130 bar ± 10%
MAX. RIM DIAMETER:	14" - 56"
MAX. WHEEL DIAMETER:	2300 mm
MAX. WHEEL WIDTH:	1065 mm
MAX. WHEEL WEIGHT:	1500 kg
NOISE LEVEL:	<70 dB
WEIGHT:	770 kg
SIZE OF THE PACKAGE:	175x211x105 cm

4-jaw self-centering gripper ♦ mobile wired control unit ♦ two speeds of gripper rotation ♦ designed for mounting and dismounting of tubeless and tubeless tires ♦ for truck wheels, buses, agricultural and construction machines ♦ plate breaker and claw placed on a rotating head allowing for a quick tool change ♦ specially profiled plate breaker allows for efficient disassembly of the tire without risk of damage ♦ mobile platform for quick and precise wheel alignment ♦ safe control voltage (24V) eliminates the risk electric shock ♦ controlling the device from a mobile column ♦ floor supporting structure.

### STANDARD EQUIPMENT



**POWERFUL MOUNTING JAWS**



**BEAD BRAKER AND CLAW ON A ROTATING HEAD**



**4X PADS FOR THE JAWS FOR ALUMINUM RIMS (OPTIONAL)**



**MOBILE WIRED CONTROL UNIT**

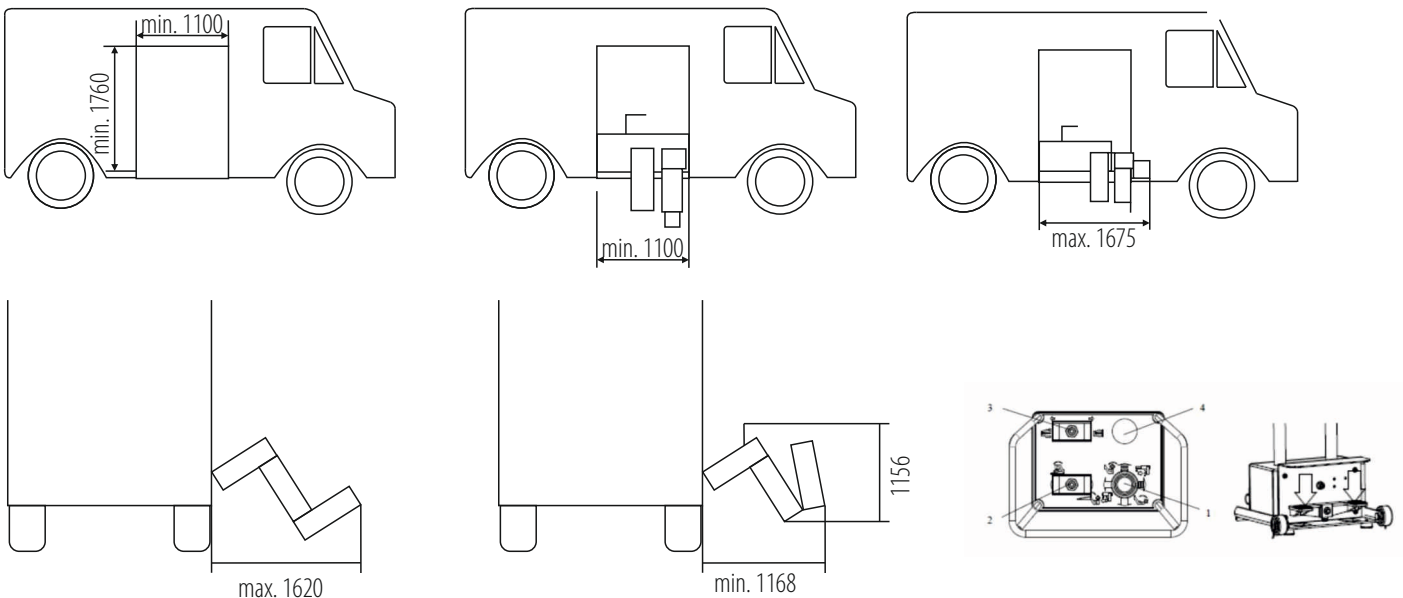
## MC605M



POWER SUPPLY:	400V/50Hz, 3 phase
SPINDLE'S MOTOR POWER:	1,5 kW
PUMP'S MOTOR POWER:	1,1 kW
WORKING PRESSURE:	130 bar $\pm$ 10%
MAX. RIM DIAMETER:	13" - 26"
MAX. WHEEL DIAMETER:	1300 mm
MAX. WHEEL WIDTH:	600 mm
MAX. WHEEL WEIGHT:	750 kg
NOISE LEVEL:	<70 dB
WEIGHT:	450 kg
SIZE OF THE PACKAGE:	110x116x150 cm

Mobile electrohydraulic assembly ♦ mobile wired control unit mounting on a van ♦ 4-jaw self-centering gripper ♦ knocking roll and claw included ♦ compact dimensions of the device

### ASSEMBLY REQUIERMENTS



**REQUIRED:** electric power **generator 400V/50Hz**  
 max. assembly height from the floor: 770mm  
 need of fixing to the truck floor using at least 4 screws  
 assembly possible from the side or the back of a truck  
 electrical hedge: 16A

### STERING

1. up/down - move the spindle
2. assembly/disassembly of the device
3. open/close the spindle
4. safety switch
5. pedals controlling rotation of the spindle



**NORTEC SCISSOR LIFT PN500N**



**NORTEC 4-POST LIFT PO500N**



**NORTEC 4-POST LIFT PO640 TITAN**



**NORTEC COLUMN LIFT PK8500W**



**NORTEC FORKLIFT KIT FOR PK5500 AND PK8500W**



**NORTEC 2-POST LIFT PD4000N**



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