



ABOUT US

PHU Szczepan is one of the leading suppliers of equipment for tyre services and car servicing centers in Poland. Having been established in 2006, the company has become one of leaders of the Polish market.

Our product range includes the most essential tools and accessories for tyre services and car servicing centers.

OUR MISSION



Creating and selling products that meet the needs of both tyre repair and car service professionals.



5 REASONS TO CHOOSE PHU SZCZEPAN

-  Outstanding prices
-  Excellent product quality
-  Convenient cooperation conditions
-  Rapid delivery across Europe
-  Wide product range

PHU SZCZEPAN BY NUMBERS

123

-  **12 years** on the market
-  more than **160 000** completed orders
-  selling to over **40 countries**
-  more than **200000 products** in stock

Our brands



tyre changers



lifts



pneumatics



wheel balancers



tyre valves



wheel weights



see more:
www.phu-szczepan.pl



OUR CUSTOMERS

Why businesses from around the world choose PHU Szczepan? It is due to our top-notch product quality and great prices. Also, our outstanding logistics mean exceptionally quick deliveries!



Two-post car lifts



Our two-post car lifts are available in the following versions:

- semi-automatic,
- automatic,
- with frame / without frame.

The main features of two-post lifts:

- simplicity
- reliability
- solid construction
- engine power: 2.2 kW
- capacity: 4T
- available versions: baseplate and overhead

Is the frame necessary?

This post significantly reduces the installation costs of the lift. Instead of a standard base (30 cm), all you need is a floor with 20 cm thickness.

Semi-automatic or automatic lift?

In the automatic version, the mechanical locks (ones responsible for safety) are controlled automatically. In the semi-automatic version the operator has to do it manually.



Available two-post car lifts

SEMI-AUTOMATIC



L-200

- dimensions: 3365 x 2824 mm
- max. capacity: 4T
- rising height: 9-193 cm
- type: baseplate
- engine power: 2.2 kW
- reinforcing frame: NO



L-200R

- dimensions: 3365 x 2824 mm
- max. capacity: 4T
- rising height: 9-193 cm
- type: baseplate
- engine power: 2.2 kW
- reinforcing frame: YES



L-250

- dimensions: 3426 x 3605 mm
- max. capacity: 4T
- rising height: 11-180 cm
- type: overhead
- engine power: 2.2 kW
- reinforcing frame: NO

AUTOMATIC



L-220

- dimensions: 3365 x 2824 mm
- max. capacity: 4T
- rising height: 9-193 cm
- type: baseplate
- engine power: 2.2 kW
- reinforcing frame: NO



L-220R

- dimensions: 3365 x 2824 mm
- max. capacity: 4T
- rising height: 9-193 cm
- type: baseplate
- engine power: 2.2 kW
- reinforcing frame: YES



L-260

- dimensions: 3426 x 3605 mm
- max. capacity: 4T
- rising height: 11-185 cm
- type: overhead
- engine power: 2.2 kW
- reinforcing frame: NO



Scissor car lifts



Scissor car lifts are an ideal choice for workshops lacking space for assembling a two-post lift.

All our scissor car lifts:

- are made of the highest quality of steel,
- ensure working comfort,
- offer trouble-free operation for years,
- ideal choice for both passenger cars and commercial vehicles.

The main features of our scissor car lifts are:

- durable construction
- capacity: 2.5 - 3T
- drive: hydraulic
- power source: 400V
- rising height: 620 - 1850 mm

Convenient use

The control panel allows for an easy and extremely quick setting of the desired parameters of the lift.

Devices ready to work!

The lifts are ready to work almost immediately after being set in a workshop - there is no need to prepare foundations.



Available scissor car lifts



L-520

- max. capacity: 2.5T
- drive: hydraulic
- power source: 400V
- rising time: 25 sec.
- lowering time: 25 sec.

L-550

- max. capacity: 3T
- drive: hydraulic
- power source: 400V
- rising time: 30 sec.
- lowering time: 30 sec.



L-600

- max. capacity: 3T
- drive: hydraulic
- power source: 400V
- rising time: 55 sec.
- lowering time: 55 sec.



Tyre changers

Tyre changers are an essential addition to any tyre service. We offer both semi-automatic and automatic changers. What is the difference? It is the arm-locking mechanism that differentiates them:

- semi-automatic tyre changers have a manual side-swinging arm,
- automatic tyre changers have pneumatic back-swinging arm, operated with a foot pedal.

Main features of our tyre changers:

- top-notch materials
- great work comfort (ergonomic design)
- trouble-free operation for years
- motor power range: 0.75 kW - 1.1 kW
- bead breaker force: 2500 kg

Available tyre changer models

SEMI-AUTOMATIC



M-111

- inside clamping: 12"-22"
- outside clamping: 10"-19"
- max. wheel diameter: 39"
- max. rim width: 14"
- power supply: 400V



M-201

- inside clamping: 12"-24"
- outside clamping: 10"-21"
- max. wheel diameter: 39"
- max. rim width: 14"
- power supply: 230V



M-211

- inside clamping: 12"-24"
- outside clamping: 10"-21"
- max. wheel diameter: 39"
- max. rim width: 14"
- power supply: 400V



Available tyre changer models

AUTOMATIC



M-221

- inside clamping: 12"-24"
- outside clamping: 10"-21"
- max. wheel diameter: 39"
- max rim width: 13"
- power supply: 400V



M-221-3D

- inside clamping: 12"-24"
- outside clamping: 10"-21"
- max. wheel diameter: 39"
- max rim width: 13"
- power supply: 400V



M-250

- inside clamping: 14"-26"
- outside clamping: 12"-23"
- max. wheel diameter: 45"
- max rim width: 16"
- power supply: 400V



M-250-3D

- inside clamping: 14"-26"
- outside clamping: 12"-23"
- max. wheel diameter: 45"
- max rim width: 16"
- power supply: 400V



Wheel balancers

Reasons to choose our wheel balancers:

- excellent material quality
- durable structure
- numerous weight shelves - improved ergonomics
- durability for years to come!
- rotating speed: 200 RPM
- max. weight of the wheel: 65-70 kg
- power source: 230V 50Hz

Available wheel balancer models

MANUAL

SEMI-AUTOMATIC



W-100

- programs for ALU rims: 3
- shaft brake: foot-operated
- rim diameter: 10"-24"
- rim width: 1.2"-20"
- shaft: 36mm x 3
- display: LED



W-110

- programs for ALU rims: 3
- shaft brake: manual
- rim diameter: 11"-24"
- rim width: 1.5"-20"
- shaft: 36mm x 3
- display: LED



W-200

- programs for ALU rims: 3
- min. imbalance threshold: 1g
- rim diameter: 10"-24"
- rim width: 1.2"-20"
- shaft: 36mm x 3
- display: LED



W-620

- programs for ALU rims: 3
- min. imbalance threshold: 1g
- rim diameter: 10"-24"
- rim width: 1.2"-20"
- shaft: 36mm x 3
- display: LED



Available wheel balancer models

AUTOMATIC



W-220

- programs for ALU rims: 3 + ALU-S
- shaft brake: electro-mechanical
- rim diameter: 10"-24"
- rim width: 1.2"-20"
- shaft: 36mm x 3
- display: LED



W-230

- programs for ALU rims: 3 + ALU-S
- shaft brake: foot-operated
- rim diameter: 10"-24"
- rim width: 1.5"-20"
- shaft: 36mm x 3
- display: LED

PREMIUM



W-720

- programs for ALU rims: 4, Split, PowerGuard
- min. imbalance threshold: 1g
- rim diameter: 10"-24"
- rim width: 1.2"-15"
- shaft: 40mm x 3
- display: LED



W-770

- programs for ALU rims: 4, Split, Direct 3D, S-Drive, AutoAlu, NoTouch, PowerGuard
- shaft brake: computer controlled
- rim diameter: 10"-28"
- rim width: 1.2"-20"
- shaft: 40mm x 3
- display: LCD Philips / Acer 22"



W-750

- programs for ALU rims: 9, SmartAlu, Split
- shaft brake: digital
- rim diameter: 10"-26"
- rim width: 1.2"-15"
- shaft: 40mm x 3
- display: LCD 7"



TRUCK - Tyre changers

Tyre changers designed for tyres of trucks, buses, as well as farming and other commercial vehicles. Our range of truck tyre changers was designed for large sizes in mind. Top quality parts, as well as durable structure make REDATS truck tyre changers the best choice for trouble-free operation.

Main features of our truck tyre changers:

- top material quality
- durable construction
- easy maintenance
- longevity
- designed for tyres of commercial and passenger vehicles
- maximal weight of the wheel can reach up to 2000 kg (MT-56)
- power supply: 400V

Available truck tyre changers



MT-26

- max. wheel width: 30"
- max. wheel diameter: 63"
- rotation motor power: 1.8 kW
- hydraulic pump power: 1.5 kW
- bead breaker force: 2500 kg
- rim diameter: 14"-26"
- max. wheel weight: 500 kg



MT-56

- max. wheel width: 47"
- max. wheel diameter: 98"
- rotation motor power: 3.0 kW
- hydraulic pump power: 4.0 kW
- bead breaker force: 3900 kg
- rim diameter: 14"-56"
- max wheel weight: 2000 kg



TRUCK - Wheel balancers

Working with these machines is really easy. There is a special pneumatic wheel lift that makes it much easier to work with wheels of any size. REDATS truck wheel balancers are made of the best components, supplied from the world's leading companies like Motorola, Samsung or King Bright. Thanks to the top-quality parts, our balancers stand out on the market, due to their longevity and trouble-free use.

Main features of our truck wheel balancers:

- top material quality
- durable structure
- spacious shelves for weight storage
- durability and trouble-free use for years
- designed for easy work with both truck and passenger car wheels
- maximum wheel weight: 150-200 kg
- pneumatic wheel lifts allow for easy work even with the biggest wheels

Available truck wheel balancers



WT-200

- programs for ALU rims:
3, 1 static
- shaft brake: foot-operated
- rim diameter: 10"-30"
- rim width: 1.5"-20"
- shaft: 40mm x 4
- display: LED
- power supply: 400V
- measurement time: 8 sec.
- pneumatic wheel lift



WT-770

- programs for ALU rims:
7, S-Drive, Split, SmartAlu
- shaft brake: computer-controlled
- max. rim diameter: 28"
- max rim width: 20"
- shaft: 40mm x 3
- display: LCD Philips / Acer 22"
- power supply: 230V
- voice synthesizer
- pneumatic wheel lift



Adhesive weights



Adhesive weights by FiveStars:

- made of steel **(Pb)**
- easily removable liner (wide tape)
- every box contains 100 pieces
- every strip is 60g
- height: 3.8 mm

Two main types:

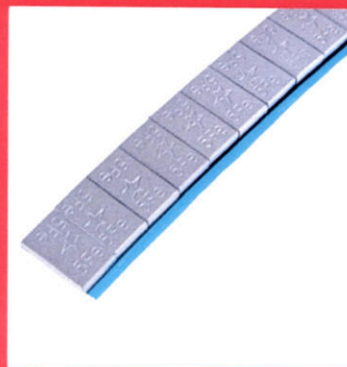
- **EDGY** with straight edges
- **ROUND** with rounded edges

Available adhesive weights models



EDGY

- zinc-coated
- available in two versions: 12x5g and 5/10g



EDGY Coated

- epoxy coating
- available in two versions: 12x5g and 5/10g



EDGY Black

- powder-coated
- available as 12x5g



ROUND

- zinc-coated
- available in two versions: 12x5g and 5/10g




Clip-on weights



Reasons to choose FiveStars:

- Reasons to choose FiveStars
- Durability
- Top-notch quality
- Easy fitment
- Available in sizes of 5-60g
- Made in Poland

Fivestars clip-on weights are available in three types:

- Zinc (Zn) for steel rims 
- Lead (Pb) for steel rims
- Lead (Pb) for alloy rims

Available clip-on weights models



Zinc weights (ZN) for steel rims

Boxes:

- 5g-30g - 100 pcs
- 35g-60g - 50 pcs



Lead weights (PB) for steel rims

Boxes:

- 5g-45g - 100 pcs
- 50g-60g - 50 pcs



Lead weights (PB) for alloy wheels

Boxes:

- 5g-45g - 100 pcs
- 50g-60g - 50 pcs



Tyre valves



They fit most steel and alloy rims. A slightly higher valve makes it a great choice for any rim with deep valve stems. These valves make it much easier to inflate tyres. These valves have received the TÜV SÜD quality certificate recognized worldwide. Choosing these valves guarantees top safety during everyday driving. These valves come as complete sets with caps and spring inserts.

Available tyre valves



TR-413

- total height: 45 mm
- valve stem diameter: 15 mm
- 100 pieces in a box
- 10 boxes in a package
- 60 packages on EUR-pallet



TR-414

- total height: 50 mm
- valve stem diameter: 15 mm
- 100 pieces in a box
- 10 boxes in a package
- 60 packages on EUR-pallet



Bead boosters

Bead boosters are tools designed for assisting the inflation of tubeless tyres while mounting them on rims. A quick "shot" from the booster seals the tyre with the rim. This means, one can easily inflate it to the recommended pressure.

The REDATS boosters are made of steel (3.25 mm thick) and have a safety valve.

- Working pressure: 8 bar
- Maximal pressure: 10 bar

Available bead boosters



Bead booster 19 L

5 gallon

Bead booster 29L

7,5 gallon

Bead booster 38L

10 gallon



Pneumatics accessories

The air preparation units are designed to protect your pneumatic tools and installations. The air dryer removes water vapor out of the air, so that the tools connected to the installation are protected from rust.

The lubricator generates an oil fog. It lubricates the devices connected to the installation.

The air preparation unit contains an air dryer (with a regulator) and a lubricator (all inserted into one block).

Available pneumatics accessories



Air dryers

- P-700 1/4" STD
- P-710 3/8" STD
- P-720 1/2" STD
- P-750 1/4" PRO
- P-760 3/8" PRO
- P-770 1/2" PRO
- P-780 3/4" PRO
- P-790 1" PRO



Lubricators

- P-800 1/4" STD
- P-810 3/8" STD
- P-820 1/2" STD
- P-850 1/4" PRO
- P-860 3/8" PRO
- P-870 1/2" PRO
- P-880 3/4" PRO
- P-890 1" PRO



Air preparation units

- P-600 1/4" STD
- P-610 3/8" STD
- P-620 1/2" STD
- P-650 1/4" PRO MINI
- P-660 3/8" PRO MIDI
- P-670 1/2" PRO MIDI
- P-680 3/4" PRO MAXI
- P-690 1" PRO MAXI



Available pneumatics accessories

STANDARD



ATS P-700 1/4"
ATS P-710 3/8"
ATS P-720 1/2"

Dryers

Working pressure: 0.5 - 9 bar
Filtration rating: either 5 or 40 microns
Manometer scale: 0 - 10 bar / 0 - 150 psi

- P-700 1/4"
- P-710 3/8"
- P-720 1/2"



ATS P-800 1/4"
ATS P-810 3/8"
ATS P-820 1/2"

Lubricators

Working temperature: 0°C to 60°C
Max. working pressure: 9 bar

- P-800 1/4" STD
- P-810 3/8" STD
- P-820 1/2" STD



ATS P-600 1/4"
ATS P-610 3/8"
ATS P-620 1/2"

Air preparation units

Filtration rating: either 5 or 40 microns
Pressure regulation: 0.5 - 9 bar
Manometer scale: 0 - 10 bar / 0 - 150 psi

- P-600 1/4" STD
- P-610 3/8" STD
- P-620 1/2" STD

PROFESSIONAL



ATS P-750 1/4"
ATS P-760 3/8"
ATS P-770 1/2"
ATS P-780 3/4"
ATS P-790 1"

Dryers

Working pressure: 0.5 - 12 bar
Filtration rating: either 5 or 40 microns
Manometer scale: 0 - 16 bar / 0 - 230 psi

- P-750 1/4"
- P-760 3/8"
- P-770 1/2"
- P-780 3/4"
- P-790 1"



ATS P-850 1/4" PRO
ATS P-860 3/8" PRO
ATS P-870 1/2" PRO
ATS P-880 3/4" PRO
ATS P-890 1" PRO

Lubricators

Working temperature: 0°C to +60°C
Max. working pressure: 16 bar

- P-850 1/4" PRO
- P-860 3/8" PRO
- P-870 1/2" PRO
- P-880 3/4" PRO
- P-890 1" PRO



ATS P-650 1/4" PRO MINI
ATS P-660 3/8" PRO MIDI
ATS P-670 1/2" PRO MIDI
ATS P-680 3/4" PRO MAXI
ATS P-690 1" PRO MAXI

Air preparation units

Filtration rating: either 5 or 40 microns
Working pressure: 0.5 - 12 bar
Manometer scale: 0 - 16 bar / 0 - 230 psi

- P-650 1/4" PRO MINI
- P-660 3/8" PRO MIDI
- P-670 1/2" PRO MIDI
- P-680 3/4" PRO MAXI
- P-690 1" PRO MAXI

