



# REDATS

## TESTED IN ACTION

### ABOUT US

REDATS 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 REDATS

1. Outstanding prices
2. Excellent product quality
3. Convenient cooperation conditions
4. Rapid delivery across Europe
5. Wide product range

### REDATS BY NUMBERS

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

### OUR PRODUCT RANGE

- tyre changers
- wheel balancers
- lifts
- pneumatics
- tyre valves
- wheel weights

### OUR CUSTOMERS

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

## ONE-POST CAR LIFTS



### ■ L-121F

- dimensions: **1850** x **1400** x **2500** mm
- max. capacity: **2.8T**
- rising height: **1900** mm
- type: automatic
- engine power: **2.2** kW
- Lacking space for large lifts? Get the one-post version. They are perfect for any car workshop and can be used for cars and car-derived vans.

### Easy use

You can move the one-post lift to any spot in your workshop. The structure is similar to a pallet jack. Just pump it up.

### Comfortable use

You don't have to screw it to the ground. Instead, It works like a pallet truck. It could be easily moved to any spot at the garage (provided there is no car on it)

## 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: up to **5T**,
- 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**
- lifting height: **9-193** cm
- type: baseplate
- engine power: **2.2** kW
- reinforcing frame: NO
- power source: **230** V or **400** V



#### ■ L-200R

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



#### ■ L-250

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

## AUTOMATIC



### L-220

- dim: **3365 x 2824** mm
- max. capacity: **4T**
- lifting height: **9-193** cm
- type: baseplate
- engine power: **2.2** kW
- reinforcing frame: NO
- power source: **230** V or **400** V



### L-220R

- dim: **3365 x 2824** mm
- max. capacity: **4T**
- lifting height: **9-193** cm
- type: baseplate
- engine power: **2.2** kW
- reinforcing frame: YES
- power source: **400** V



### L-240

- Max. car width: **2500** mm
- maximum capacity: **4** tons
- Type: Automatic
- Arm length span: **700 - 1345** mm
- Floor thickness: **30** cm
- Frame: Lower Frame
- power source: **230** V or **400** V



### L-260

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



### L-280

- dim: **4206 x 3080** mm
- max. capacity: **5T**
- lifting height: **9.5-196** cm
- type: baseplate
- power source: **400V**
- lifting time: **50** sec



## FOUR-POST CAR LIFTS

Four-post-lifts are great for both cars and car-derived vans. Long platforms provide for a great working comfort with any car. See what REDATS four-post-lifts can offer you:

- easy operation,
- reliability,
- structure you can rely on,
- power: **2.2** kW,
- capacity: **4T**.

### Top safety

There are special ratchet devices that get activated when the lift goes too high. This means, there is no risk it goes down out of a sudden.

### Wheel alignment at your workshop

There are special ratchet devices that get activated when the lift goes too high. This means, there is no risk it goes down out of a sudden lowering of the lift, when the pressure goes down. Also, there is a special safety valve that gets activated whenever the pressure gets too high.



#### ■ L-400

- type: semi-automatic,
- capacity: **4** tons,
- lifting height: **200-1700** mm,
- lifting time: ca. **50** seconds,
- ramp width: **530** mm,
- ramp length: **4250** mm,
- ramp setting: **800-950** mm,
- power source: **400V**,
- dimensions: **2120 x 3140 x 5400** mm.

#### ■ L-420

- type: semi-automatic,
- for wheel alignment,
- capacity: **4** tons,
- lifting height: **200-1750** mm,
- lifting time: ca. **50** seconds,
- ramp width: **530** mm,
- ramp length: **4250** mm,
- ramp setting: **800-950** mm,
- power source: **400V**,
- dimensions: **2120 x 3140 x 5400** mm,
- axle lift: **2** ton.

# PNEUMATIC AIR JACKS

Browse through our offer of pneumatic air jacks. They are a perfect choice for both car workshops, as well as roadside assistance.

## Why choose REDATS air jacks?

- convenient operation (long handles, large casters),
- heavy duty steel,
- choose your capacity (**2-8** tons),
- safety valves (protect against pressure rises).

## When choose a balloon jack?

Balloon jacks provide an easy and convenient work with the car's underbody.

## Reliability you can trust

These air jacks are made of top-quality steel. The design means a trouble-free work at a tyre service or car repair shops. And don't forget about the safety valve. It activates when the pressure rises too much, protecting the jack against serious damage.

## Available air jacks by REDATS



### ■ Pneumatic air jack REDATS 2T

- initial height: ca. **15** cm
- lifting height: ca. **34** cm
- working pressure: **6** Bar
- capacity: **2T**



### ■ Pneumatic air jack REDATS 8T

- initial height: ca. **13.5** cm,
- lifting height: ca. **39** cm,
- working pressure: **6-10** Bar,
- capacity: **8T**,
- also available with **3** cm and **8** cm overlay.



### ■ Pneumatic air jack REDATS 4.5T

- initial height: **15** cm,
- lifting height: **38.5** cm,
- working pressure: **6** Bar,
- capacity: **4.5T**,
- also available with **3** cm and **8** cm overlay.



### ■ Pneumatic air jack REDATS LS-230 3T with overlay

- initial height: ca. **14** cm
- lifting height: ca. **48** cm
- Overlay height: **8** cm
- working pressure: **6-10** Bar
- capacity: **3T**



### ■ Pneumatic air jack REDATS LS-220 3T

- initial height: ca. **14** cm
- lifting height: ca. **40** cm
- working pressure: **6-10** Bar
- capacity: **3T**



## AVAILABLE MODELS OF REDATS WORKSHOP LIFTS

Looking to get a durable and reliable workshop lift? No need to look any further! Explore our offer:

- gearbox lifts,
- engine hoists,
- accessories for lifts (crane balancers and levelers).

### Workshop lifts – who are they for?

These products are a perfect choice for professional workshops, as well as vehicle inspection stations.

### REDATS – reliable construction

Welding you can rely on, as well as heavy-duty materials mean that REDATS workshop cranes work trouble-free for years!



#### ■ Engine crane REDATS H-120

- 4 lifting capacity positions: (500 kg-2T)
- max. capacity: 2T
- arm setting scope: 1040 mm - 1580 mm
- max. arm length: 2350 mm
- hydraulic cylinder: 8 ton
- casters: 6



#### ■ Gearbox lift REDATS H-220

- capacity: 500 kg
- working scope: 1100-1995 mm
- base dimensions: 590x610 mm
- in set: overlay 320 mm



#### ■ Crane balancer for REDATS H-120

- capacity: 435 kg
- working scope: 31 cm
- weight: 5 kg
- in set: chain 50 cm - 2 pieces



#### ■ Gearbox lift adapter

- capacity: 500 kg,
- up-down (max. angle 35°)
- left-right (scope: 75 mm)
- in set: chain 700 mm





## CAR JACKS AND JACK STANDS

REDATS supply top-quality car jacks and jack stands. They provide for a convenient operation (long handle, large castors). Plus to that, they are perfectly resistant to work at your garage.

### Why choose REDATS jacks?

- working comfort (long handles, large castors),
- reliable mechanisms (even after years of use),
- wide working range (lifting from **135** to **495** mm),
- quick lifting (provided it has the foot pedal).

### Car jack - when to get one?

It's essential for any car workshop and tyre bay.

### Trouble-free use

These jacks are based on top-notch materials. They are ready for hassle-free work for many years.



#### ■ Jack stands REDATS LS-920

- in set: **2** pieces
- max. capacity: **3T**
- minimum height: **300** mm
- max. height: **435** mm



#### ■ REDATS LS-320 2T

- max. capacity: **2T**
- minimum height: **13.5** cm
- max. height: **33.5** cm
- **360°** saddle: yes
- handle length: **37.5** cm
- Car jack + quicklift



#### ■ REDATS LS-350 3T

- max. capacity: **3T**
- minimum height: **13.5** cm
- max. height: **49** cm
- **360°** saddle: yes
- handle length: **94.5** cm
- quicklift pedal: YES

## 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: **3T**
- drive: hydraulic
- power source: **400V** or **230V**
- rising height: **620** - **1850** mm

### Available scissor car lifts



#### ■ L-520

- max. capacity: **3T**
- drive: hydraulic
- power source: **400V** or **230V**
- lifting time: **25** sec.
- lowering time: **25** sec.
- rising height: **100** - **620** mm



#### ■ L-550

- max. capacity: **3T**
- drive: hydraulic
- power source: **400V** or **230V**
- lifting time: **30** sec.
- lowering time: **30** sec.
- rising height: **115** - **960** mm



#### ■ L-600

- max. capacity: **3T**
- drive: hydraulic
- power source: **400V** or **230V**
- lifting time: **55** sec.
- lowering time: **55** sec.
- rising height: **105** - **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.

## 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**.



#### M-111

- inside clamping: **12"-22"**
- outside clamping: **10"-19"**
- max. wheel diameter: **39"**
- max. rim width: **14"**
- power supply: **400V**
- available as **230V**



#### M-130

- inside clamping: **10"-21"**
- outside clamping: **6"-24"**
- max. wheel width: **14"**
- max. wheel diameter: **41"**
- power source: **230V**



#### 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**



#### M-215

- rim dimensions: **8"-28"**
- max. wheel diameter: **45"**
- max. wheel width: **16"**
- power supply: **400V**
- max. torque: **1078 Nm**

## 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**
- available as **230V** too



#### M-221-3D

- inside clamping: **12"-24"**
- outside clamping: **10"-21"**
- max. wheel diameter: **39"**
- max rim width: **13"**
- power supply: **400V**
- RUNFLAT helper arm in set



#### 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**
- RUNFLAT helper arm in set

# WHEEL BALANCERS

## Why choose REDATS balancers?

This is a perfect choice for any tyre changing specialist. Simple operation, reliability and vast model range make REDATS products a perfect partner for your service.

## Vast model range

No matter if you are looking for budget balancers or high-end ones, we got something for you.

## Highlights of REDATS balancers:

- perfect material quality,
- reliable structure,
- numerous shelves - great working comfort,
- durability for years,
- power source: **230V 50Hz**.

## AVAILABLE WHEEL BALANCER MODELS

### MANUAL



#### ■ W-100

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



#### ■ W-110

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

### SEMI-AUTOMATIC



#### ■ W-200

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



#### ■ W-220

- programs for ALU rims: **3**
- shaft brake: electro-mechanical
- rim diameter: **10"-24"**
- rim width: **1.5"-20"**
- shaft: **36mm x 3mm**
- display: LED



#### ■ W-230

- programs for ALU rims: **3**
- shaft brake: foot-operated
- rim diameter: **10"-24"**
- rim width: **1.5"-20"**
- shaft: **36mm x 3mm**
- display: LED
- Laser pointer that shows best spot to put adhesive weight on



#### ■ W-250

- functions: ALU-S program, Optimisation, Autocalibration,
- automatic data input:
- distance and diameter up to **18"**.
- rim diameter: **10"-22"**
- shaft: **36mm x 3mm**
- display: LED





### ■ W-650

- programs for ALU rims: **4**
- SPLIT function
- shaft brake: electro-mechanical
- rim diameter: **10"-24"**
- rim width: **1.5"-20"**
- shaft: **36mm x 3mm**
- display: LED

### ■ W-680

- programs for ALU rims: **9**
- SPLIT function
- rim diameter: **10"-24"**
- rim width: **1.5"-20"**
- shaft: **40mm x 3mm**
- display: LED



### ■ W-820

- max. rim diameter: **28"**
- balancing time: **5.5** seconds
- Automatic readout of wheel diameter and distance
- Balancing precision **1 g**
- Measurement arm with a special handle for weights
- Motorcycle rim calibration
- Car rim calibration

### ■ W-870

- Type: Automatic
- Rim diameter: **8 - 35"**
- Maximum wheel width: **590 mm**
- Max. wheel diameter: **1120 mm**
- Application: cars and car-derived vans **4x4/SUV** Motorcycles
- Power source: **230V 50Hz**
- Hidden weight program: YES
- ALU wheel programs: **7**
- Max wheel weight: **75 kg**

### ■ W-890

- application: passenger cars, SUVs, motorcycles
- wheel width: max. **590 mm**
- Wheel diameter: max. **1120 mm**
- Rim diameter: **8 - 35"**
- LED light
- Hidden weights program: yes
- ALU rims programs: **7**
- Max. wheel weight: **75 kg**
- Operators memory: **2**
- Sonar: yes
- Laser: yes
- Automatic spinning to the unbalanced position: yes

# TRUCK TYRE CHANGERS

REDATS truck tyre changers were designed to work with large tyres. Perfect quality, as well as top-notch parts make our tyre changers an investment for years to come. Main advantages of our truck tyre changers:

- first quality materials,
- reliability,
- investment for years,
- they can be used for both car and truck tyres,
- easy operation,
- they can work with wheels up to **2000** kg,
- power supply: **400V**.

## Available truck tyre changers



### ■ MT-26

- 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

- 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



### ■ MTM-26

- Automatic
- Application: farm, industrial and truck tyres
- Power source **3** phase (**400V**)
- Internal rim clamping
- **13" - 26"**

# 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. 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



## AVAILABLE IMPACT WRENCHES

Looking for a reliable impact wrench? REDATS wrenches are a great choice when it comes to loosening lug nuts or suspension parts.

### Advantages of REDATS impact wrenches

- impressive parameters
- (up to **2200** Nm torque),
- convenient work (handles provide secure grip),
- low air consumption (**150** l/min on average),
- Twin Hammer mechanism
- (two hammers revolve around the shaft, providing perfect output),
- wide range of settings.

### Why get these wrenches?

Enormous torque values (up to **2200** Nm) and outstanding quality - all of that make REDATS products perfect choice for any tyre service.

### Who should get one?

They are a great choice for both tyre bay professionals, as well as car repair specialists. These wrenches can quickly loosen wheel nuts, as well as remove suspension parts.



#### ■ P-120

- max. torque: **1450** Nm,
- air consumption: **150** l/min (on average),
- Twin Hammer mechanism: yes
- inlet size: **1/4"**,
- **4** torque settings
- weight: **2.1** kg
- compliant with **2006/42/EC**



#### ■ P-160

- max. torque: **1500** Nm
- (working: **68-1054** Nm),
- air consumption: **150** l/min (on average),
- Twin Hammer mechanism: yes,
- inlet size: **1/4"**,
- **4** torque settings
- weight: **2.2** kg
- compliant with **2006/42/EC**



#### ■ P-180

- max. torque: **1900** Nm,
- air consumption: **150** l/min (on average),
- Twin Hammer mechanism: yes,
- inlet size: **1/4"**,
- **5** torque settings
- weight: **2.2** kg
- compliant with **2006/42/EC**





### ■ P-140A

- application: passenger cars
- max. torque: **650** Nm
- pin for caps: **1/2"**
- rotating torque: **8000** RPM
- air consumption in the wrench: **113** l/min
- working Pressure: **6.2** Bar
- inlet diameter: **1/4"**



### ■ P-220

- max. torque: **2200** Nm,
- air consumption: **170** l/min (on average),
- Twin Hammer mechanism: yes,
- inlet size: **1/4"**,
- **4** torque settings
- weight: **2.14** kg
- compliant with **2006/42/EC**



### ■ P-350

- max. torque: **5000** Nm,
- air consumption: **410** l/min (on average),
- rotating speed: **3900** RPM
- inlet size: **1/4"**
- cap size: **1"**
- compliant with **2006/42/EC** directive: yes

# PISTON COMPRESSORS

## Explore our piston compressors

A piston compressor is an essential addition for anyone running a tyre or car repair business. Explore the REDATS range of compressors. We got:

- piston compressors,
- screw compressors.

## Why choose REDATS?

Our compressors are perfectly efficient and ideally tight. Also, they are made of top quality materials. You can choose from a wide variety of piston compressors - ranging from **100** to **500L** - as well as screw compressors.

## Application

REDATS compressors can supply both small pneumatic tools, as well as big paint shops, tyre services or car repair garages. To put it shortly, they are essential for any situation where a permanent supply of fresh air is required.

### ■ Piston compressor 270L 3kW 400V



- rotating speed: **1450** RPM,
- output: **4** kW (**5.5** HP),
- compression ratio: **2**,
- efficiency: **514** l/min,
- tank capacity: **270L**,
- available as **3** kW and **4** kW.



### ■ Piston compressor 500L 5.5kW 400V

- rotating speed: **1400** RPM,
- output: **5.5** kW (**7.5** HP),
- compression ratio: **2**,
- efficiency: **640** l/min,



### ■ Piston compressor 150L 2,2kW 230V

- rotating speed: **1570** RPM,
- output: **2.2** kW (**3** HP),
- compression ratio: **1**,
- efficiency: **225** l/min,
- tank capacity: **150L**,
- available as: **230V** and **400V**.



### ■ Piston compressor 200L 3kW 400V

- rotating speed: **1450** RPM,
- output: **3** kW (**4** HP),
- compression ratio: **1**,
- efficiency: **335** l/min,
- tank capacity: **200L**,

### ■ Piston compressor 100L 1,5kW 230V

- rotating speed: **1240** RPM,
- output: **1.5** kW (**2** HP),
- compression ratio: **1**,
- efficiency: **150** l/min,
- tank capacity: **100L**.





## OIL DRAINERS

Why get oil drainers? They provide quick and easy oil change. Get to know the REDATS oil drainers. Here are the main advantages:

- no spillage,
- easy use,
- suction speed: **6.5** l/min,
- tank capacity: up to **80L**,
- suction probes in set.

### Cleaner engine internals

Just put the probe into the oil dipstick pipe. Connect the drainer on the other end. The device is going to get the whole oil out in minutes. Along with oil, sludge and other dirt from hoses will also come out.

### Eco-friendly oil change

This is a perfectly tight tank. Forget about the risk of oil's spilling onto the ground.



#### Oil drainer REDATS D-110

- oil temperature:  
**40 - 60 °C**,
- air inlet: **1/4"**,
- tank capacity: **80L**,
- working pressure:  
**6-8 Bar**.



#### Oil drainer REDATS D-150

- oil temperature:  
**40-60 °C**,
- air inlet: **1/4"**,
- tank capacity: **80L**,
- efficiency: up to  
**6.5 l/min**.



#### Oil drainer REDATS D-220

- oil temperature:  
**40-60 °C**,
- air inlet: **1/4"**,
- control tank: **9L**,
- suction probes in set:  
**2 metal + 4 plastic**,
- tank capacity: **80L**,
- efficiency: up to  
**6.5 l/min**.



#### Oil drainer REDATS D-200

- oil temperature:  
**40-60 °C**,
- air inlet: **1/4"**,
- control tank: **10L**,
- tank capacity: **80L**,
- suction probes in set:  
**2 metal + 3 plastic**
- efficiency: up to  
**6.5 l/min**.



# PARTS WASHERS

Working at a car workshop is a never ending struggle with dirt. It won't be a problem anymore. Simply put your parts and tools to the washer!

## REDATS parts washers:

- clean your tools like a pro,
- are perfectly efficient (up to **12 l/min**),
- comprehensive model range (from **13** to **150 L**),
- ease of use.

## Application

This is an essential device for any tyre bay or car workshop. The pump literally pumps up the water from the bottom (closed circuit). Then, a flexible hose puts it under pressure. So, it doesn't matter whether you're dealing with grease or oil sludge. The pump can also deal with any debris that resides there.

## Hassle-free operation for years

Getting a parts washer is a long-term investment. Made of top quality materials, these washers are perfectly resistant to any mechanical damage, as well as cleaning solutions.



### ■ Parts washer 13L REDATS D-410

- cleaning solution
- tank capacity: **13L**,
- pump efficiency:  
**3.3 L/min**,
- power source:  
**230V/50 Hz**,
- elastic hose  
length: **30 cm**,
- min. solution level: **40%**.



### ■ Parts washer 150L REDATS D-470

- cleaning solution
- tank capacity: **150L**,
- pump efficiency:  
**20 L/min**,
- power source:  
**230V/50 Hz**,
- elastic hose  
length: **30 cm**,
- min. solution level: **40%**.
- Parts washer



### ■ Parts washer 76L REDATS D-440

- cleaning solution
- tank capacity: **76L**,
- pump efficiency:  
**12 L/min**,
- power source:  
**230V/50 Hz**,
- elastic hose  
length: **30 cm**,
- min. solution level: **40%**.



### ■ Parts washer REDATS D-490

- Weight: **46 kg**
- Dimensions: **1715**  
x **791** x **625 mm**
- Amount of liquid: **8 - 14L**
- Recirculation jet for  
washing: **0.8 l/min**
- Air consumption:  
**4,8 - 8,2 bar**
- Working Pressure:  
**4,8 - 8,2 bar**

# REDATS WORKSHOP PRESSES GET TO KNOW THEM

## REDATS workshop presses highlights:

- capacity: **20-30T**,
- easy setting of the piston's position,
- reliable frame,
- easy-to-read pressure gauges,
- **8** bench positions.

## Well-built ones

These products are based on thick steel profiles. This means, they could be used for big pressing jobs.

## Should you get one?

Presses are essential tools for any car repair garage or workshop. If you're looking for presses with high resale value - these are a good choice!



### Workshop press REDATS H-370

- max. capacity: **20T**
- working scope: **0-970** mm
- bench positions: **8**
- working table width: **500** mm
- piston diameter: **48** mm
- in set: **2** steel prisms



### Workshop press REDATS H-300

- Max. capacity: **12** tons
- Prism dimensions: two in set **150 x 150 x 150** mm
- Working range **350 - 7000** mm
- Piston rod diameter: **30** mm
- maximal piston exit: **125** mm



### Workshop press REDATS H-380P

- max. capacity: **30T**
- working scope: **0-1135** mm
- bench positions: **8**
- working table width: **530** mm
- piston diameter: **60** mm
- in set: **2** steel prisms



### Workshop press REDATS H-380

- max. capacity: **30T**
- working scope: **0-960** mm
- bench positions: **8**
- working table width: **533** mm
- piston diameter: **60** mm
- in set: **2** steel prisms



### Workshop press REDATS H-320

- max. capacity: **20**
- working scope: **0-915** mm
- bench positions: **8**
- working table width: **505** mm
- piston diameter: **30** mm
- in set: **2** steel prisms



## AVAILABLE BEAD BOOSTERS BY REDATS

Bead boosters are tools designed for making tubeless tyre inflation much easier. A quick "shot" from the bead booster makes it much easier to mount the tyre on the rim. See what REDATS bead boosters can offer:

- tank capacities: **6-38L**
- working pressure: **8 Bar**
- safety valves: YES



### ■ REDATS I-290 bead booster

- tank: **29L**
- max pressure: **10 Bar**
- manometer scale: PSI, MPA



### ■ REDATS I-380 bead booster

- tank: **38L**
- max pressure: **10 Bar**
- manometer scale: PSI, MPA



### ■ REDATS I-190 bead booster

- tank: **19L**
- max pressure: **10 Bar**
- manometer scale: PSI, MPA



### ■ REDATS 6L bead booster

- tank: **6L**
- max. pressure: **10 bar**
- manometer scale: PSI, MPA



### ■ REDATS 12L bead booster

- tank: **9L**
- max. pressure: **10 bar**
- manometer scale: PSI, MPA



### ■ REDATS 9L bead booster

- tank: **9L**
- max. pressure: **10 bar**
- manometer scale: PSI, MPA

# ADHESIVE WEIGHTS

Adhesive weights by FiveStars:

- made of steel
- 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**



## ROUND

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



## EDGY Coated

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



## EDGY Black

- total height: **3.8** mm
- weight: **60g**





## CLIP-ON WEIGHTS

Reasons to choose FiveStars:

- durability,
- top-notch quality,
- easy fitment,
- available in sizes of **5-60g**.

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 them a great choice for any rim with deep valve stems. These valves make it much easier to inflate tyres.

Choosing these valves guarantees top safety during everyday driving. These valves come as complete sets with caps and spring inserts

### Available tyre valves



#### ■ FIVESTARS TR 413

- height: **45** mm
- valve stem diameter: **15** mm
- hole diameter in wheel: **11.3 + 0,4** mm
- for: passenger cars
- box: **100** pieces
- package: **10** boxes
- EUR-pallet: **60** packages



#### ■ FIVESTARS TR 414

- height: **50** mm
- valve stem diameter: **15** mm
- hole diameter in wheel: **11.3 + 0,4** mm
- for: passenger cars
- box: **100** pieces
- package: **10** boxes
- EUR-pallet: **60** packages

We got other tyre valves too. Examples below:

#### ■ Passenger cars' tyres

- TR **412**
- TR **415**
- TR **418**
- TR **425**

#### ■ TPMS

- TPMS-**01**
- TPMS-**02**
- TPMS-**03**
- TPMS-**04**
- TPMS-**05**
- TPMS-**06**
- TPMS-**07**
- TPMS-**08**
- TPMS-**09**
- TPMS-**10**
- TPMS-**11**
- TPMS-**12**
- TPMS-**13**
- TPMS-**14**

#### ■ Motorcycle tyres

- TR **412L**
- TR **43E**
- TR **438**

#### ■ Truck tyres

- TR**544**
- TR**545**TR
- **545D**
- TRJ **650-3**
- TR**543**, **543E**
- TR**575**
- TR**570**

#### ■ Agricultural/industrial tyres

- SP**7GP6**
- TR-**618A**
- SP-**7**
- TRJ **650-3**

#### ■ Tube valves

- Contact us for more information!



## AIR PREPARATION

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 driers

- 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

