

2025
CATALOGUE
EXPORT

the toolmaker
GOVONI[®]
...just blue, just perfect!



GARAGE EQUIPMENT

SECTION

G LIFTING EQUIPMENT

9-58

2-POST LIFT	10-19
DOUBLE SCISSORS LIFT	20-23
LOW-RISE SCISSOR LIFT	24-27
LIFTING TABLE FOR HV BATTERIES AND VEHICLE COMPONENTS	28-41
TROLLEY HYDRAULIC CRANES	42-49
HYDRAULIC TRANSMISSION JACKS	50-55
HYDRAULIC TROLLEY JACKS	56-58

G HYDRAULIC PRESSES

59-70

HYDRAULIC PRESSES WITH HAND PUMP	60-65
ELECTROHYDRAULIC PRESSES	66-70

G INDUCTION HEATER SYSTEM

71-84

INDUCTION HEATERS FOR CARS	72-75
INDUCTION HEATERS FOR HEAVY VEHICLES AND INDUSTRIAL VEHICLES	76-84

CATALOGUE

G DIAGNOSIS

85-96

ENDOTHERMIC ENGINE VEHICLES 86-93

ELECTRIC ENGINE VEHICLES 94-96

G CHASSIS & SUSPENSIONS

97-118

SHOCK ABSORBER 98-118

G ENGINE

119-127

COOLANT SYSTEM 120-127

EXPORT 07-25 REV 02
Art. 931266000 - Reproduction permitted only with prior authorisation



the toolmaker
GOVONI®

Toolmaking with passion!

HISTORY

To trace the history of the company, we must go back in time and meet one man: Fausto Govoni.

A man with great passion, he built a unique company specializing in special tools. Proud of his creation that he named it after himself.

Today, after almost 50 years, Govoni is a leading company in the design and production of special tools for the automotive sector.

Timeline:

- **1977** GOVONI is founded in Modena
- **1984** Antonio Verrillo acquires GOVONI and begins his project to grow and develop the company and its products.
- **1985** A new, larger, and more modern production plant is built a few kilometers from Modena, relocating all production processes, warehouses, and sales offices.
- **2005** Due to the progressive increase in production and the development of overseas sales distribution channels, GOVONI moves all production processes to a new plant, covering more than 2,000 m², in Crevalcore, in the province of Bologna.
- **2006** New sales and R&D offices are built at the Crevalcore plant.
- **2012** Davide Verrillo takes over the strategic and operational leadership of GOVONI, becoming Managing Director. Antonio Verrillo remains Chairman of the Board.
- **2013** A new **Distribution Center** is opened to store an ever-growing range of products and enable faster delivery logistics.
- **2016** **Production capacity** is increased in the machine department thanks to new 7-axis CNC lathes and CNC milling machining centers with automatic pallet exchange.
- **2017**
March: In its constant pursuit of product quality and innovation, the company celebrates its 40th anniversary.
- THE CREATION OF A NEW CATALOG AND THE UPDATING OF THE PRODUCT RANGE ARE ANOTHER MILESTONE IN GOVONI'S 40-YEAR HISTORY!**
- October**: GOVONI opens its German headquarters in Leipzig, a strategic point in the heart of the European market. A showroom with a training center and sales offices is built.
- **2018** By strengthening the organization and improving the planning of the production process, growth in turnover is ensured.

Dear business partners and friends!

New projects are introduced to expand the production facilities, covering the machine tool department, assembly department, and warehouse logistics.

- **2019 January**: A new facility is completed to accommodate the Machine Tool Department.
April: New assembly department layouts for the Shock Absorber Dismantler Line and Tool Case Line are finalized.
- **2020 March**: Davide Verrillo becomes Chairman of the GOVONI Board of Directors, succeeding his father. Antonio Verrillo becomes Honorary Chairman and remains a member of the Board of Directors.
- **2021**
October: Expansion of the raw material and semi-finished product warehouses at the Via degli Orsi headquarters.
December: Creation of the new GOVONI Training Centre in Crevalcore, an environment dedicated to training and product demonstration.
- **2022**
March: Govoni opens its Spanish headquarters in Barcelona for the complete management and development of the Spanish domestic market. A warehouse with logistics, sales offices, and a Demovan unit dedicated to the Spanish market are created.
July: Govoni becomes a group and acquires Emiltech srl, a company structured for the processing of heavy metal carpentry. The complete construction process, from laser cutting to welding, bending, machining with CNC machines, assembly, and painting, is carried out in this new production facility.
- **2023 The GOVONI group's strategy** focuses on and invests heavily in its brand and the commercial expansion of its sales network. To this end, a new GOVONI sales organization is built, with a Director at the head of a structured team of officers and sales staff.
- **2024 RR&D and product development** remain the focus of GOVONI's growth strategy and vision. 2024 represents a year in which GOVONI plans to present significant innovations in innovative and high-value-added products.

Thanks to this strategy, the new GOVONI Garage Equipment catalog will be created and presented to the market, alongside the traditional GOVONI Special Tools.

GOVONI Garage Equipment encompasses all the new projects developed for car lifting, electronic diagnosis, heat induction products, and coolant change.

...just blue, just perfect!

MADE IN **ITALY**



GOVONI ES

BARCELONA, ESPANA

Sales Branch & Distribution center



GOVONI DE

LEIPZIG, DEUTSCHLAND

Product Development & Training Centre



GOVONI IT

BOLOGNA, ITALIA

Headquarter

Head Office + Three Production Plants



Reserch & Development
+ Training Centre

WE ARE A GROUP...

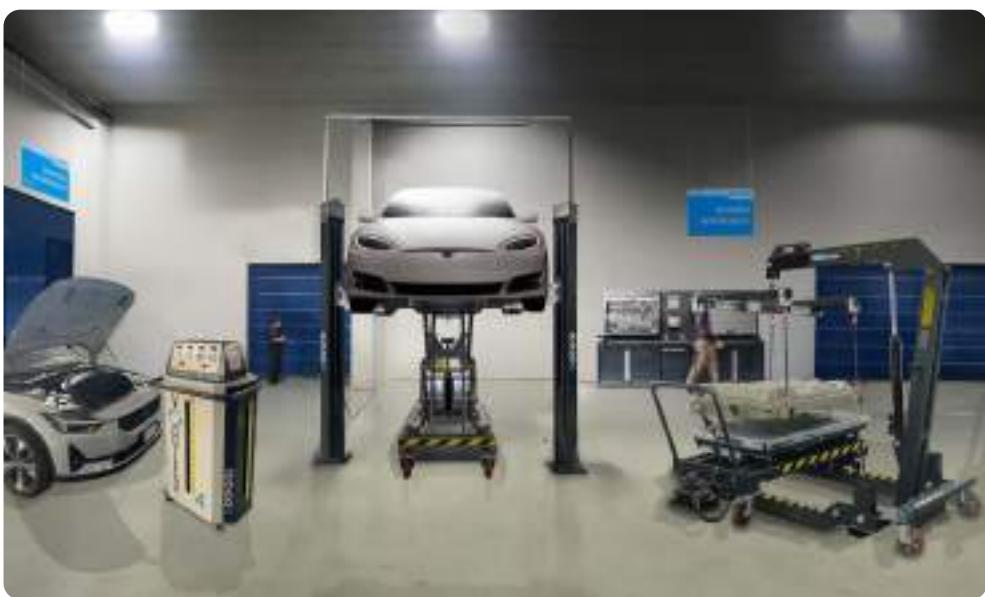
...working with the ambition of becoming a reference in the automotive sector.



Together with **EMILTECH**, we carry out the complete construction process, from laser cutting to welding, bending, machining with CNC machines, assembly, and painting.



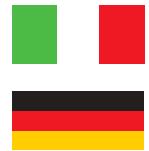
the toolmaker
GOVONI | **EMILTECH**



HERE WE ARE

TRAINING CENTRE

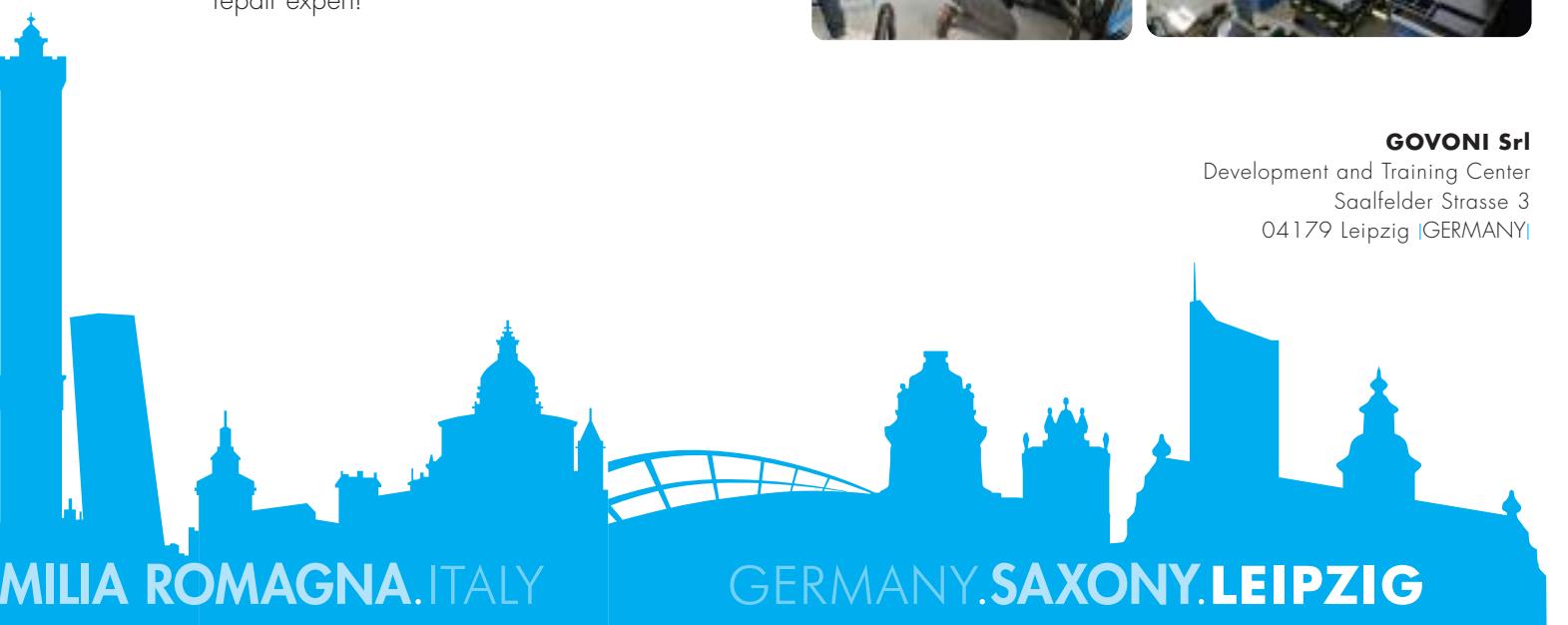
Welcome to the **blue!** Our Development and Training Centers – **Bologna**/Emilia Romagna and **Leipzig**/Saxony.

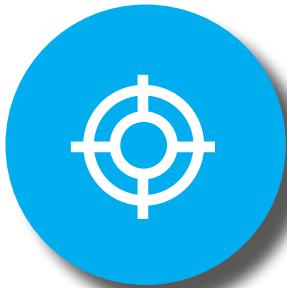


Book your **blue experience**, become a car repair expert!

GOVONI Srl

Development and Training Center
Saalfelder Strasse 3
04179 Leipzig |GERMANY|





Mission

TURNING OUR IDEAS INTO GREAT PRODUCTS

Developing solutions and new ways to repair cars and facilitate the daily work of car repairers.

Building quality products that are safe and reliable over time.



Vision

TO BE THE INDUSTRY BENCHMARK WITH IDEAS THAT ARE ALWAYS INNOVATIVE

GOVONI wants to be a forerunner in the changing automotive world, anticipating the needs of the car repairer through research and innovation.



Quality

FOR MORE THAN TWENTY YEARS, GOVONI HAS BEEN COMMITTED TO INTERNATIONAL MARKETS,

constantly competing with the most qualified and structured European companies in the automotive sector. Therefore, quality is fundamental to achieving successful results. To this end, GOVONI Srl's policy is based on the following:

- Regularly providing products and services that meet all national and international standards, technical specifications, and customer requirements regarding performance, quality, reliability, and safety.
- Constantly and continuously devising and designing innovative products that are useful to the market and recognized as successful by end-users, thus giving business partners effective tools to build a solid and successful future.
- Maintaining and improving the company's image with all customers and stakeholders while minimizing costs.
- Conducting activities in full compliance with applicable laws, operating in a way that promotes the health and safety of employees and all persons directly and/or indirectly involved in the business.

...just *blue*, just perfect!



GLOBAL VISION



AT EXPOS IN THE WORLD

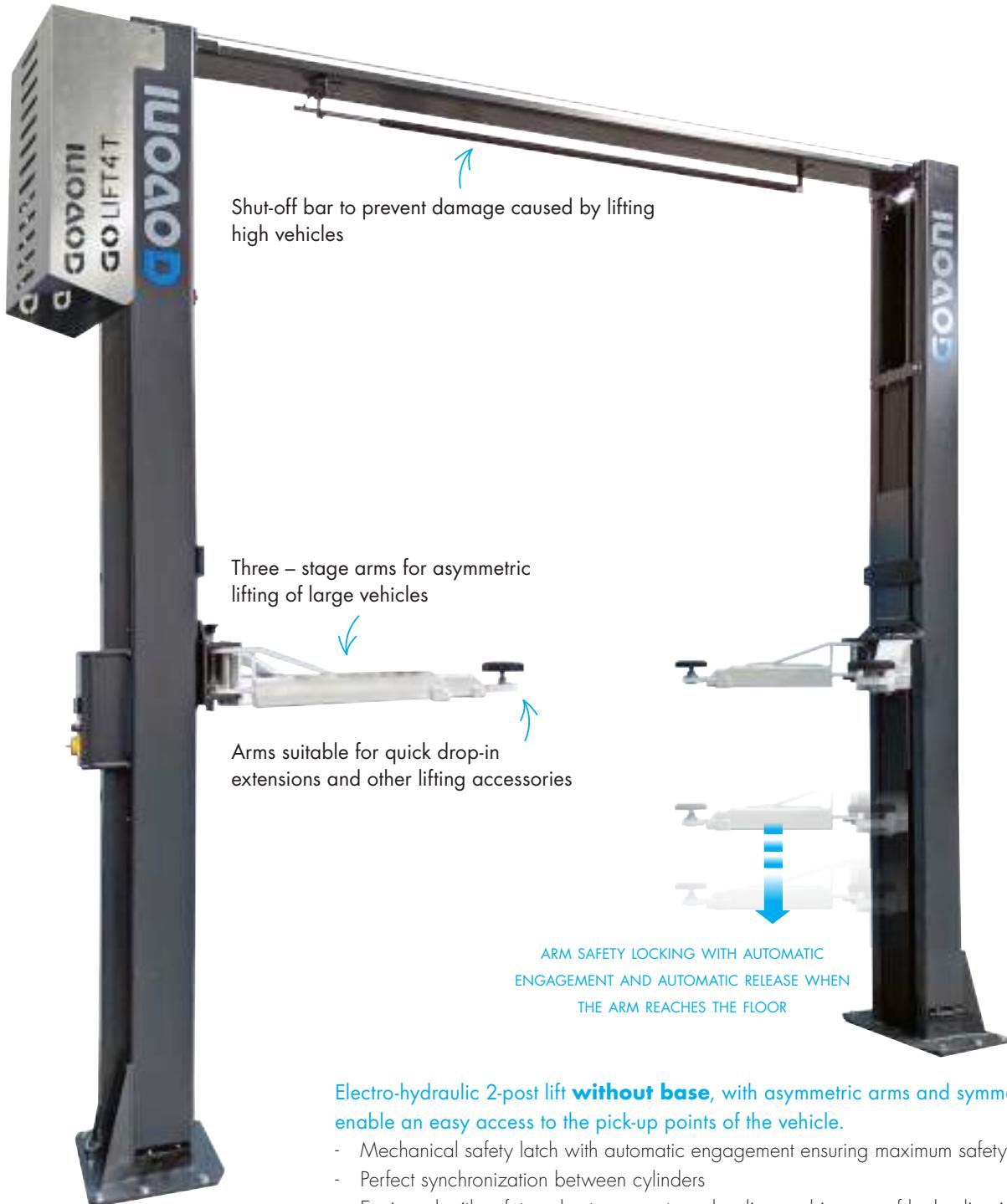


LIFTING EQUIPMENT

2-POST LIFT	10-19
DOUBLE SCISSORS LIFT	20-23
LOW-RISE SCISSOR LIFT	24-27
LIFTING TABLE FOR HV BATTERIES AND VEHICLE COMPONENTS	28-41
TROLLEY HYDRAULIC CRANES	42-49
HYDRAULIC TRANSMISSION JACKS	50-55
HYDRAULIC TROLLEY JACKS	56-58



ELECTRO-HYDRAULIC 2-SYMMETRICAL POSTS LIFT WITHOUT BASE - 4 TON



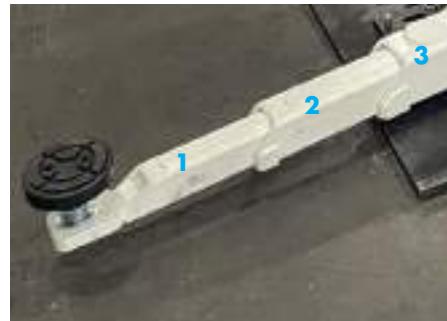
Electro-hydraulic 2-post lift **without base**, with asymmetric arms and symmetric posts that enable an easy access to the pick-up points of the vehicle.

- Mechanical safety latch with automatic engagement ensuring maximum safety
- Perfect synchronization between cylinders
- Equipped with safety valve to prevent overloading and in case of hydraulic pipe fracture
- Self-controlled lowering speed
- The automatic arm locking system guarantees maximum stability and operator safety.
- Equipped with an acoustic anti-toe trap system
- Low voltage 24 V "man standing-by" controls

GO CODE **3041**
1 with 1 pcs. | **720 kg**



WEDGE RELEASED THROUGH ELECTROMAGNET



ADJUSTABLE ARMS

Recommended for lifting cars and pickups



SUPPORTS FOR SPACERS, BUSHING



PROTECTION OF THE SPINDLE AND IMPACT PROTECTION FOR CAR DOORS

The vehicle can be placed without any worries about damaging

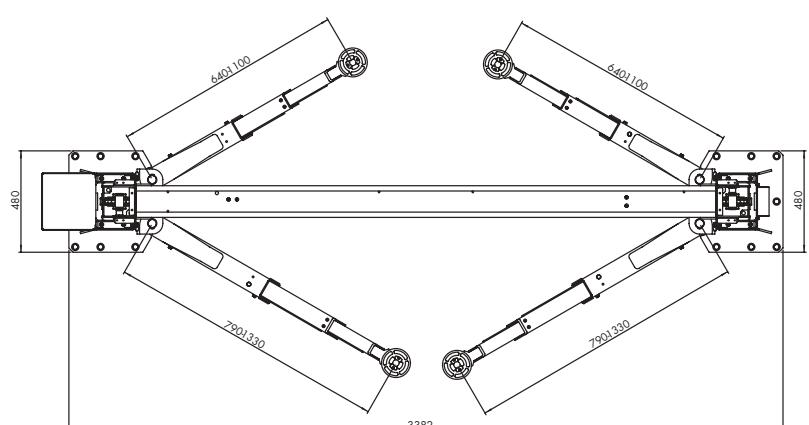
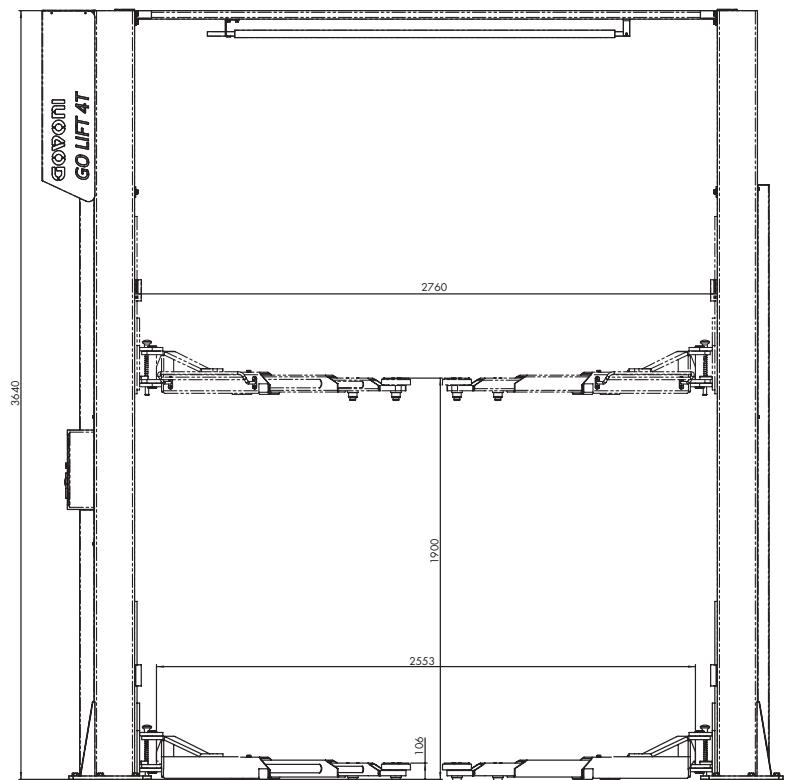
4
TON



CE

TECHNICAL DATA

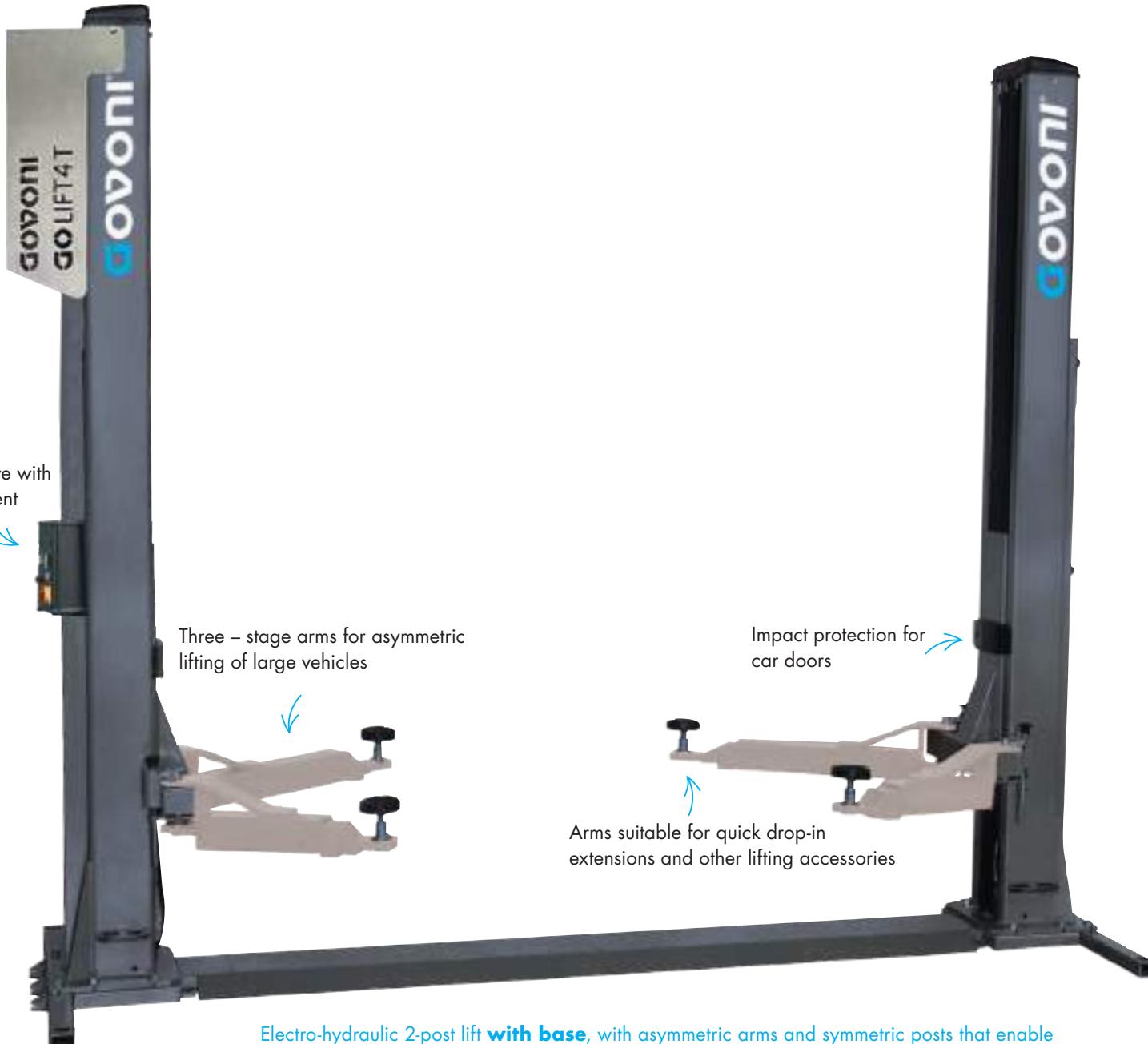
Lifting capacity	4000 Kg
Lifting height	105 - 1900 mm
Total height	3670 mm
Total width	3382 mm
Passing through width	2500 mm
Long arm length	790 - 1330 mm
Short arm length	640 - 1100 mm
Power	2.2 kW
Voltage	380-415V 50Hz
Lifting time	≤ 50 s
Lowering time	≥ 20 s
Noise level	≤ 75 dB





ELECTRO-HYDRAULIC 2-SYMMETRICAL POSTS LIFT WITH BASE - 4 TON

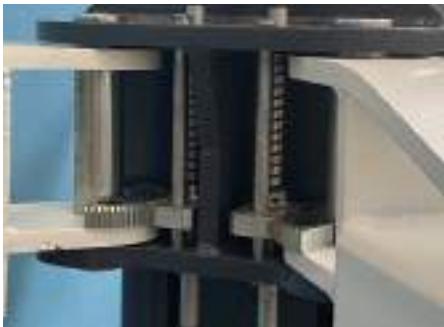
"Dead man"
controls 24V.
Lowering valve with
manual descent



Electro-hydraulic 2-post lift **with base**, with asymmetric arms and symmetric posts that enable an easy access to the pick-up points of the vehicle.

- Mechanical safety latch with automatic engagement ensuring maximum safety
- Perfect synchronization between cylinders
- Equipped with safety valve to prevent overloading and in case of hydraulic pipe fracture.
- Self-controlled lowering speed.
- The automatic arm locking system guarantees maximum stability and operator safety.
- Equipped with an acoustic anti-toe trap system.
- Low voltage 24 V "man standing-by" controls

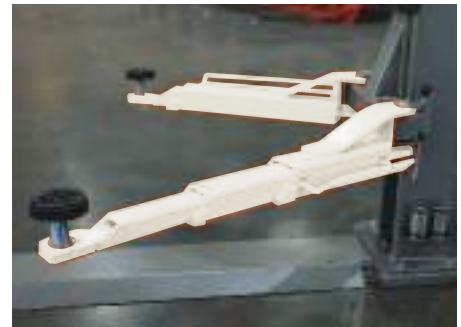
GO CODE **3040**
1 with 1 pcs. **720 kg**



ARM SAFETY LOCKING WITH AUTOMATIC ENGAGEMENT AND AUTOMATIC RELEASE WHEN THE ARM REACHES THE FLOOR



SUPPORTS FOR SPACERS, BUSHING

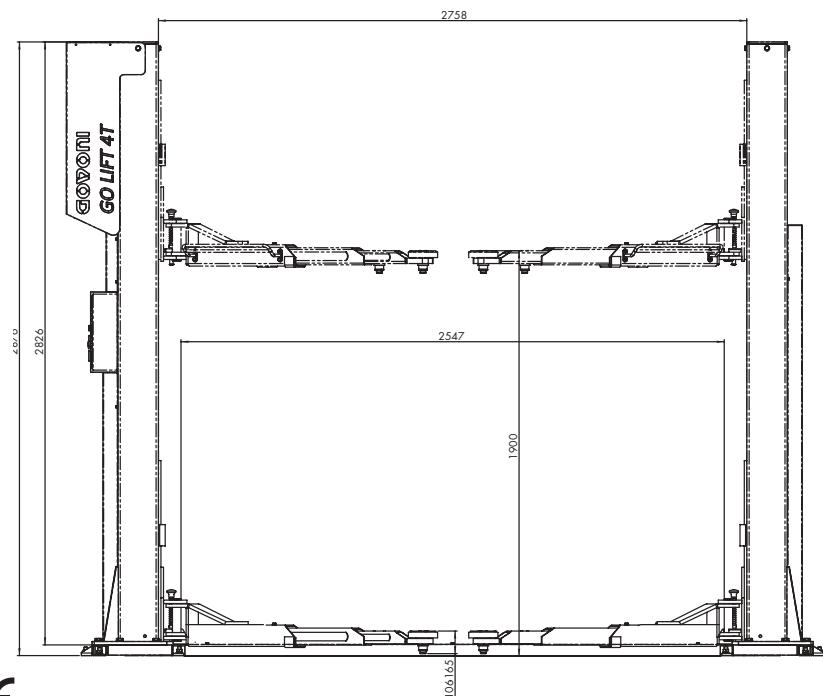


ADJUSTABLE ARMS

Recommended for lifting cars and pickups



WEDGE RELEASED THROUGH ELECTROMAGNET



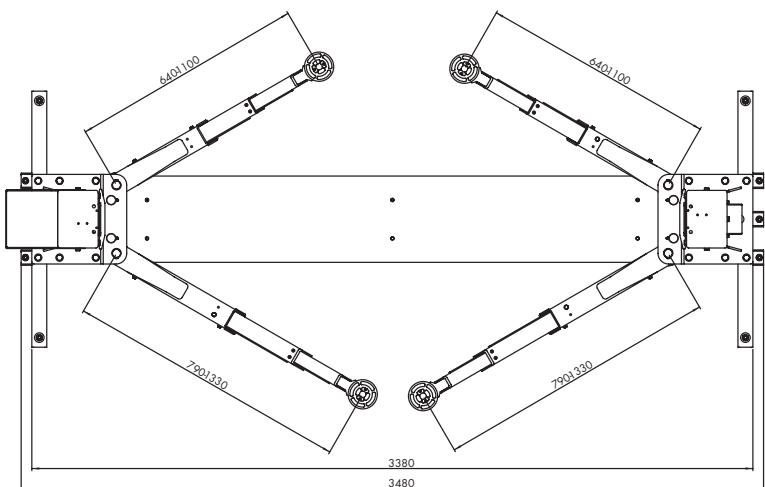
**4
TON**



CE

TECHNICAL DATA

Lifting capacity	4000 Kg
Lifting height	105 mm - 1900 mm
Total height	2876 mm
Total width	3480 mm
Passing through width	2535 mm
Long arm length	790 - 1330 mm
Short arm length	640 - 1100 mm
Power	2.2 kW
Voltage	380-415V 50Hz
Lifting time	≤ 50 s
Lowering time	≥ 20 s
Noise level	≤ 75 dB



G ELECTRO-MECHANICAL 2 POST LIFT WITH TWO MOTORS 1,5 kW - 4 TON **NEW**



Electromechanical 2-post lift, with double and triple extension asymmetric arms and symmetric columns, which allow easier access to the vehicle's gripping points.

- Safety actuation: in case the load-bearing nut breaks, control of the nut by means of a wear indicator.
- Protection against possible misalignment of the two lifting carriages.
- Safety lock: stops the lifting of the 2-post lift in the event of wear of the load-bearing nut; in the event of failure of the load-bearing nut, the safety nut intervenes.
- Equipped with protection against possible carriage travel beyond the upper or lower limit.
- Switches with padlocking device that prevents the possibility of use by unauthorised personnel.

GO CODE **3042**
1 with 1 pcs. **750 kg**



PROTECTION against the possibility of horizontal movement of the arms while the trolleys are raised



SAFETY SYSTEM to control the wear of the delta turning screws



POTENTIOMETER that recognises the position of the screw and consequently the height of the 2-posts lift



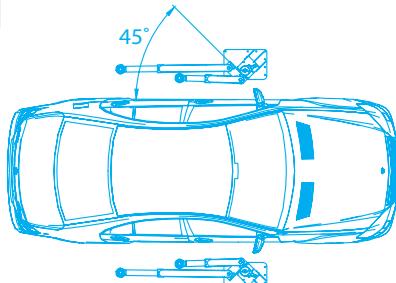
MECHANICAL STOP for automatic locking in the event of a malfunction



The screw lifting system consists of a worm screw and a low-wear turning screws.

Safety lock (arresting hook) 

Stops the lifting of the bridge in the event of wear of the load-bearing nut; in the event of failure of the load-bearing nut, the safety lock engages



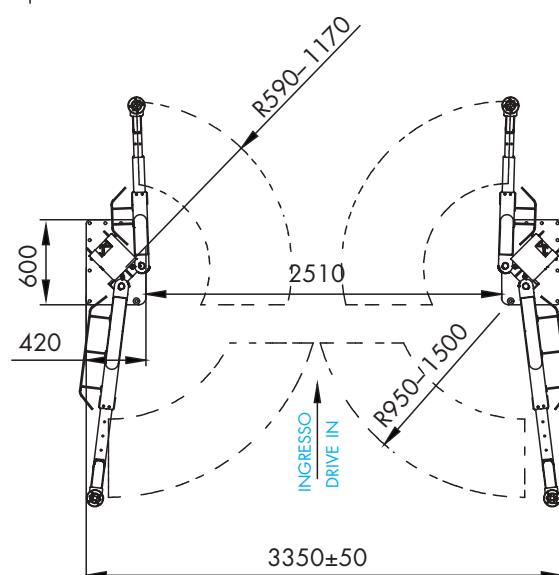
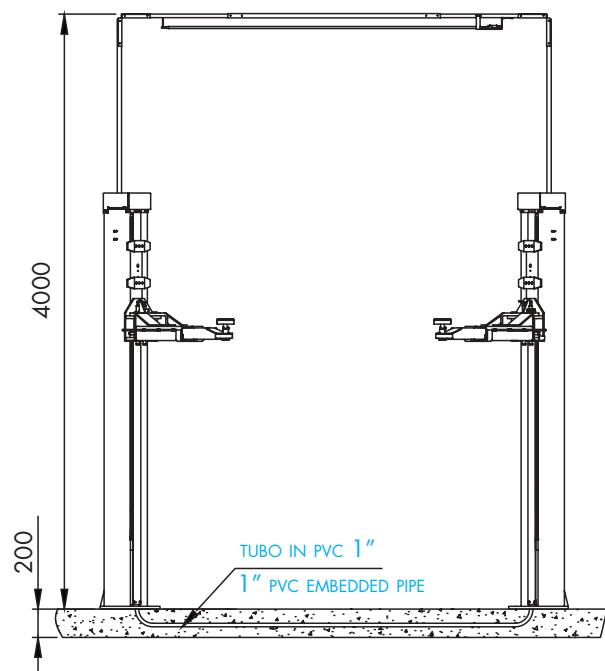
4 TON



CE

TECHNICAL DATA

Lifting capacity	4000 Kg
Load distribution	Max. 2:3 or 3:2 either in the direction of entry or in reverse
Maximum lifting height	1955 mm
Power rating	2 x 1.5 kW
Motor speed	1420 rotation/minute
Rise and fall time	~ 45 sec.
Power	3 ~/N+PE, 400 Volt, 50 Hz
Noise level	≤ 70 dB(A)



G 2-POST LIFT ELECTROHYDRAULIC WITH TWO COLUMNS WITH ADJUSTABLE JOINTED ARMS 4.5 TON

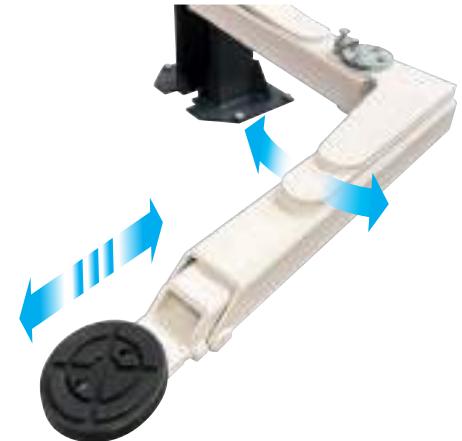
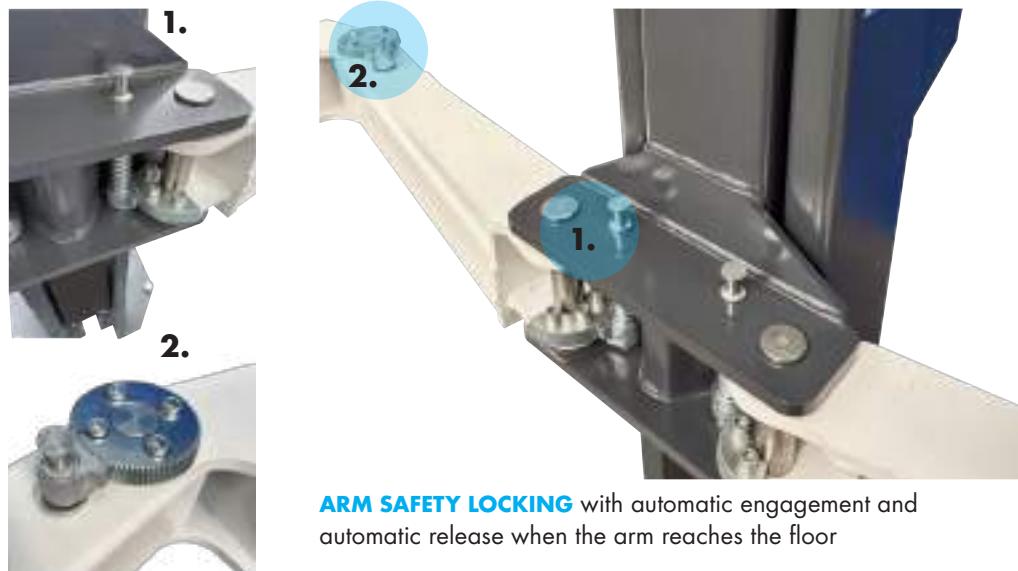
NEW



Electrohydraulic 2-symmetrical posts lift, with extra-long, jointed extension arms that allow easier access to the vehicle's gripping points.

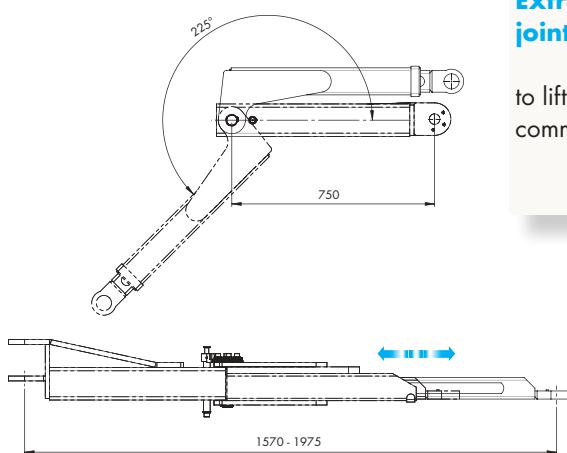
- Protection against possible trolley travel beyond the upper or lower limit.
- Protection against the possibility of a horizontal movement of the arms while the trolleys are raised.
- Switches with a padlock device that prevents the possibility of use by unauthorized personnel.
- Safety sensor system that stops the trolley, and last 250 mm accompanied by an acoustic signal.

GO CODE **3043**
1 with 1 pcs. 680 kg



ARM SAFETY LOCKING with automatic engagement and automatic release when the arm reaches the floor

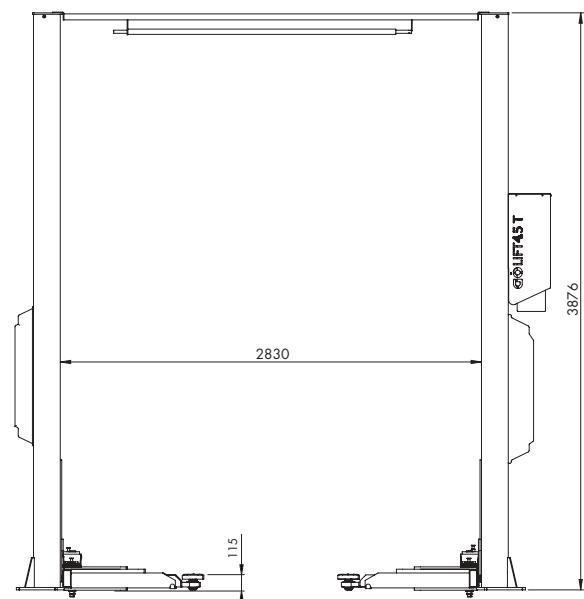
SYMMETRICAL ARTICULATED ARMS arms suitable for quick drop-in extensions and other lifting accessories



Extralong jointed arms

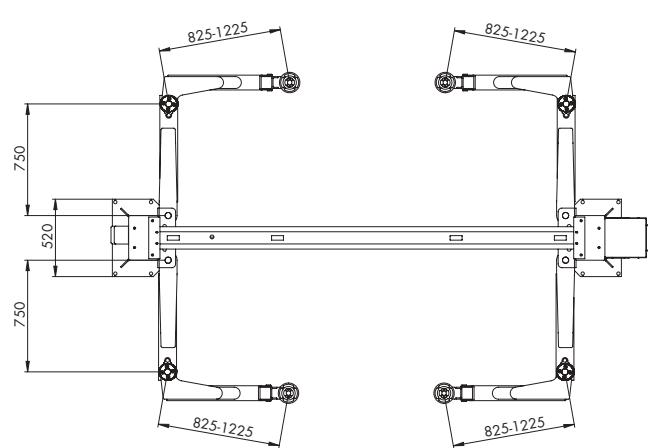
to lift from smart cars to commercial vehicles!

4.5 TON



TECHNICAL DATA

Lifting capacity	4500 kg
Lift Height	1900 mm
Drive in	2558 mm
Total height	3900 mm
Raising and lowering time	~ 40 sec.
Three Phase	380V/50Hz 1.8kW/2.2 kW
Machine electrical parameters	Voltage: Different voltage motors can be selected according to customer needs
Hydraulic device	15Mpa
Noise level	≤ 80dB (A)



+ SPACER H=80 mm



+ SPACER H=150 mm



+ HEIGHT EXTENSION KIT
1 m



GO CODE **2962**
1 with 1 pcs.

Compatible with:
GO3041



the toolmaker

GOVONI®

...just blue, just perfect!

GOVONI

GOVONI



ELECTRO-HYDRAULIC DOUBLE SCISSOR LIFT LOW-PROFILE - 3.5 TON

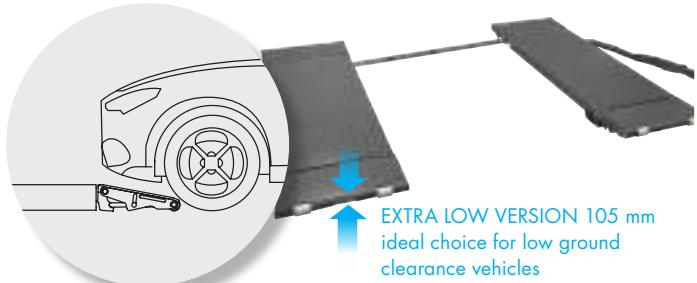


Electrohydraulic double scissor lift, ideal for light commercials and passenger cars.

- Equipped with safety valve to prevent overloading and in case of hydraulic pipe fracture
- Self-controlled lowering speed.
- Hydraulic circuit (MASTER-SLAVE) runway alignment control: hydraulic parallelism and synchronized alignment of the platforms independently from the load distribution.
- Audible alarm during the final lowering phase
- Low voltage 24 V "man standing-by" controls.
- Predisposition for inground*

GO CODE **3020**
1 with 1 pcs. | **900 kg**

* For the construction of civil works, ask for detailed drawings





Easy to handle drive-on and drive-off ramps



ACCESSORIES INCLUDED



TECHNICAL DATA

Lifting capacity	3500 Kg
Lifting height	105 mm - 1930 mm
Platform length	1485 mm - 2100 mm
Platform width	660 mm
Total width	2320 mm
Distance between platform	900 mm
Power	2.2 kW
Voltage	380 - 415V 50Hz
Lifting time	≤ 50 s
Lowering time	≥ 20 s
Noise level	≤ 75 dB

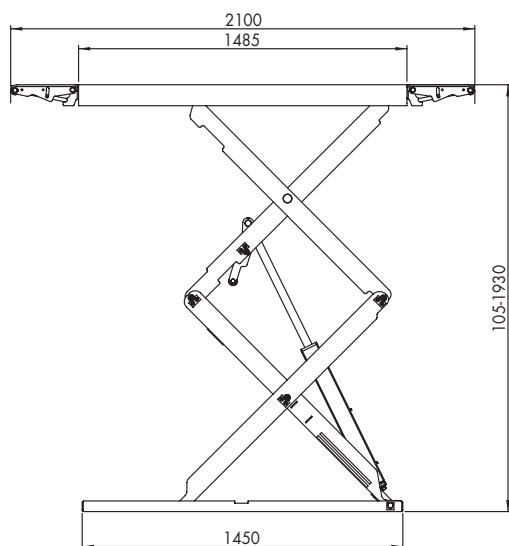
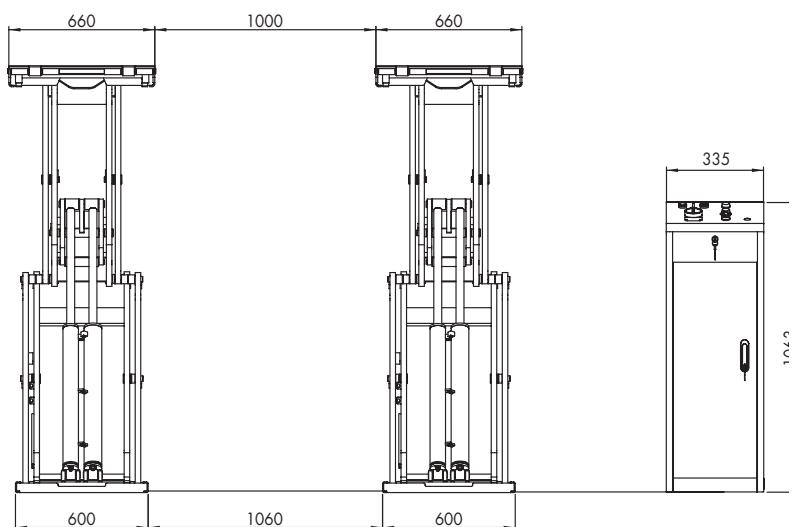


INTEGRATED LUBRICATION SYSTEM

All pivot points made with self lubricating bushings for long life



HYDRAULIC PLATFORMS' SYNCHRONIZATION





ELECTRO-HYDRAULIC DOUBLE SCISSOR LIFT LOW-PROFILE - 4 TON

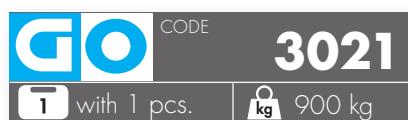


Extensible platforms to reach pick up points of the more demanding vehicles.

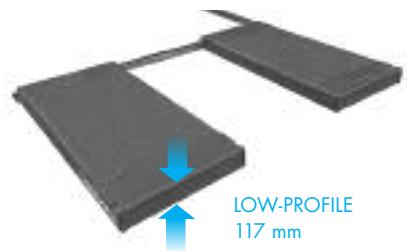


Electro-hydraulic double scissor lift, ideal for light commercial and passenger cars.

- Equipped with safety valve to prevent overloading and in case of hydraulic pipe fracture
- Self-controlled lowering speed.
- Hydraulic circuit (MASTER-SLAVE) runway alignment control: hydraulic parallelism and synchronized alignment of the platforms independently from the load distribution.
- Audible alarm during the final lowering phase
- low voltage 24 V "man standing-by" controls.
- Predisposition for inground*



* For the construction of civil works, ask for detailed drawings





ACCESSORIES INCLUDED



INTEGRATED LUBRICATION SYSTEM

All pivot points made with self lubricating bushings for long life



HYDRAULIC PLATFORMS' SYNCHRONIZATION

independently from the load distribution

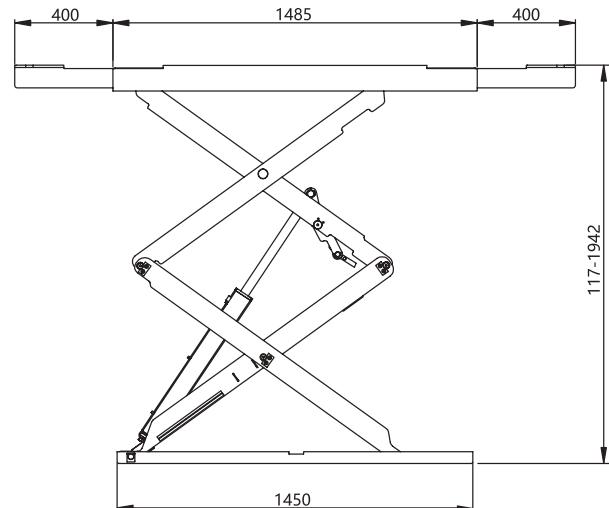
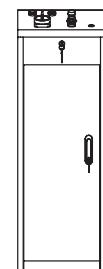
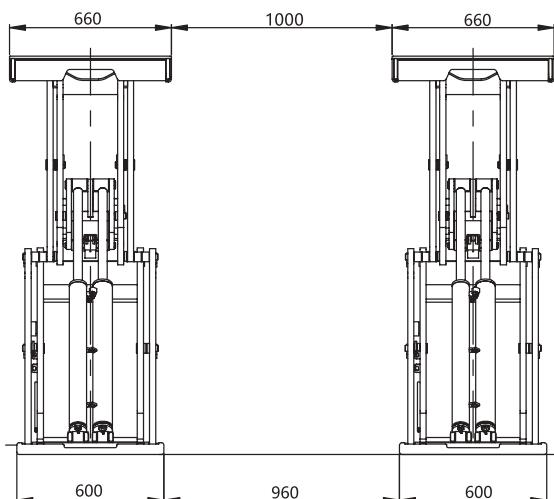


TECHNICAL DATA

Lifting capacity	4000 Kg
Lifting height	117 mm - 1942 mm
Platform length	1485 - 2285 mm
Platform width	660 mm
Total width	2220 mm
Distance between platform	900 mm
Power	2.2 kW
Voltage	380-415V 50Hz
Lifting time	≤ 50 s
Lowering time	≥ 20 s
Noise level	≤ 75 dB



*OPTIONAL RAMP KIT





**ELECTRO-HYDRAULIC MID-RISE SCISSOR LIFT, SUITABLE
FOR TYRE-SHOPS, CAR-BODYSHOPS AND GARAGES -
3.5 TON**



Electro-hydraulic mid-rise scissor lift, ideal lift for servicing tyres, brakes, suspension and bodywork.

- Equipped with safety valve to prevent overloading and in case of hydraulic pipe fracture
- Controlled speed during initial lifting and final lowering phase
- Four cylinders in parallel and synchronisation with double torsion bar
- Audible alarm during the final lowering phase
- Low voltage 24 V "man standing-by" controls.

GO CODE **3001**
1 with 1 pcs. **650 kg**





EASY TO HANDLE DRIVE-ON AND DRIVE-OFF RAMPS



HYDRAULICALLY SYNCHRONIZED PLATFORMS

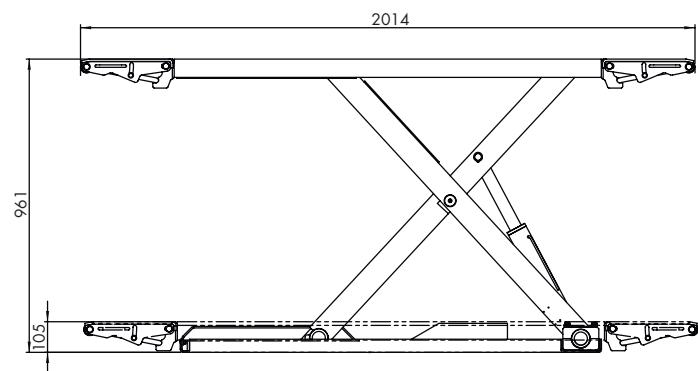
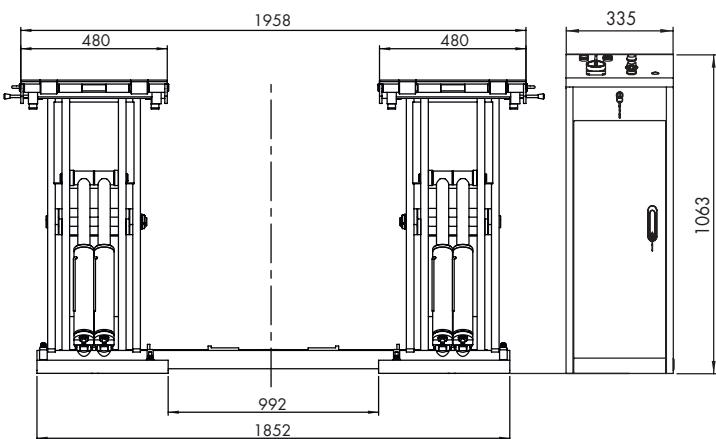


TECHNICAL DATA

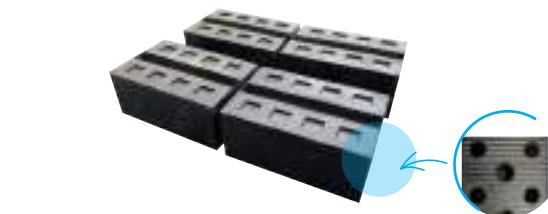
Lifting capacity	3500 Kg
Lifting height	105 mm - 960 mm
Platform length	1400 - 2015 mm
Platform width	480 mm
Total width	1858 (1958) mm
Distance between platform	900 (1000) mm
Power	3.2 kW
Voltage	380-415V 50Hz
Lifting time	≤ 50 s
Lowering time	≥ 20 s
Noise level	≤ 75 dB



ACCESSORIES INCLUDED

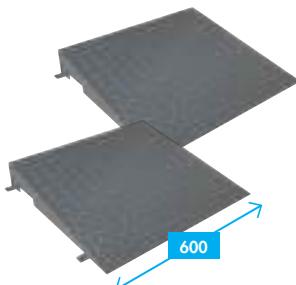
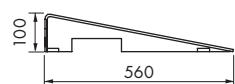


+ RUBBER PADS 75 mm



GO CODE **2901**
1 with 4 pcs.

+ SHORT VERSION UP AND DOWN RAMP KIT



Compatible with:

GO3021

GO CODE **2902**
1 with 2 pcs. **kg** 17 kg

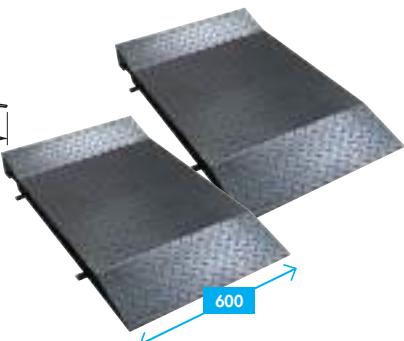
+ HANDLE + WHEELS KIT



Compatible with: **GO3001**

GO CODE **2906**
1 with 3 pcs.

+ LONG VERSION UP AND DOWN RAMP

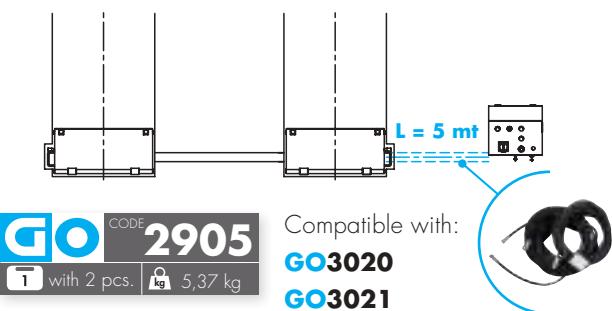


Compatible with:

GO3021

GO CODE **2903**
1 with 2 pcs. **kg** 35 kg

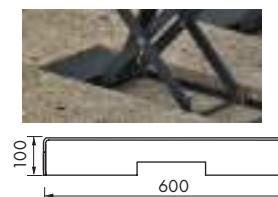
+ HYDRAULIC HOSES 5 M



GO CODE **2905**
1 with 2 pcs. **kg** 5,37 kg

Compatible with:
GO3020
GO3021

+ CABLE COVERING BOXES



GO CODE **2907**
1 with 2 pcs. **kg** 23 kg

Compatible with:
GO3021

+ CROSSBAR KIT FOR OFF-ROAD VANS



GO CODE **2904**
1 with 14 pcs. **kg** 62,44 kg





the toolmaker
GOVONI[®]
...just blue, just perfect!



SCISSOR LIFT TABLE SUITABLE FOR HV BATTERIES AND VEHICLE COMPONENTS - 1000 KG PNEUMO-HYDRAULIC

Platform with M8 threaded housing for support adapters as well as vehicle-specific special solutions



MAKE IT EASY TO MOUNT ENGINES, GEARBOXES, HIGH-VOLTAGE BATTERIES AND EVEN ENTIRE DRIVE UNITS.

Lifting and lowering via foot pedal + unlocking head on handle

The large wheels Ø200mm with brake, 2 swivelling rear wheels, ensure an easy handling/positioning

GO CODE **1000B**
1 with 1 pcs. 350 kg

WITH REMOTE CONTROL
GO CODE **1000BR**
1 with 1 pcs. 355 kg



PLATFORM CENTRE SECTION
REMOVABLE (GRANTS ACCESS TO THE
CENTRE)



INCLINATION OF THE PLATFORM $\pm 3^\circ$
ADJUSTABLE



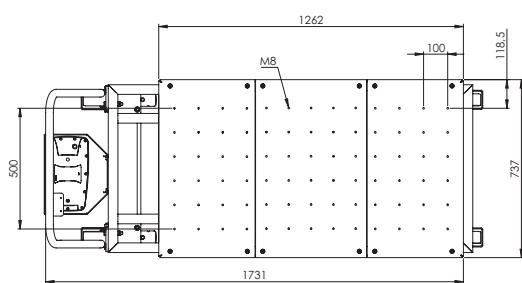
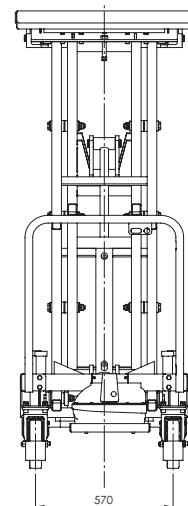
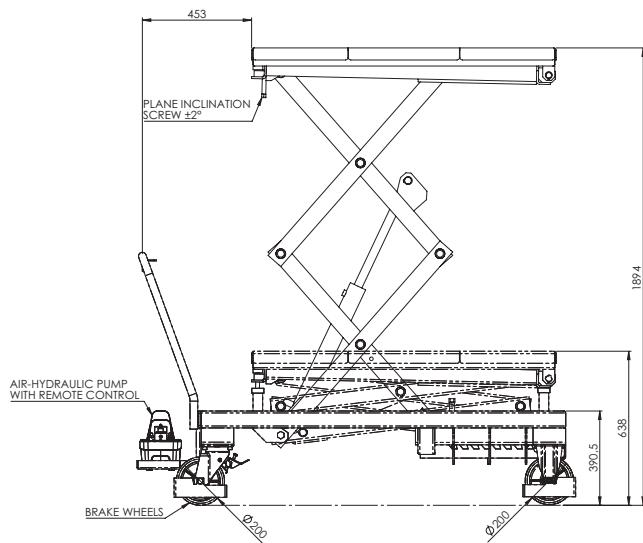
THE MECHANICAL RACKS PREVENT
INVOLUNTARY DESCENT

1000
KG



TECHNICAL DATA

Modular opening table	1/3 = 420 mm (centre section removable)
Tilting table (angle)	$\pm 3^\circ$
Capacity	max 1.000 kg
Lifting time	80 s (no load) / 100 s (full load)
Lowering time	60 s (no load) / 20 s (full load)
Air power supply	max 10 bar





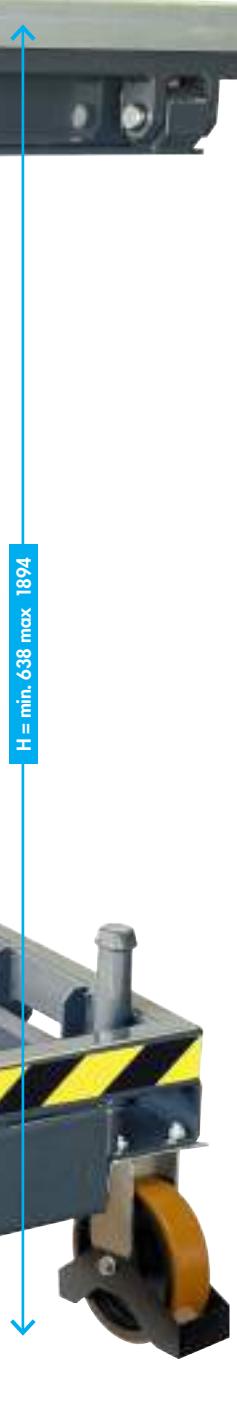
SCISSOR LIFT TABLE SUITABLE FOR HV BATTERIES AND VEHICLE COMPONENTS - 1000 KG ELECTRO-HYDRAULIC

Platform with M8 threaded housing for support adapters as well as vehicle-specific special solutions



Lifting and lowering by electro-hydraulic pump with remote control system

The large wheels Ø200mm with brake, 2 swivelling rear wheels, ensure an easy handling/positioning



GO CODE **1000BR-E**
1 with 1 pcs. 306 kg



HYDRAULIC CYLINDER WITH GROUND PISTON AND INTEGRATED PARACHUTE VALVE for safety in the event of hydraulic hose rupture



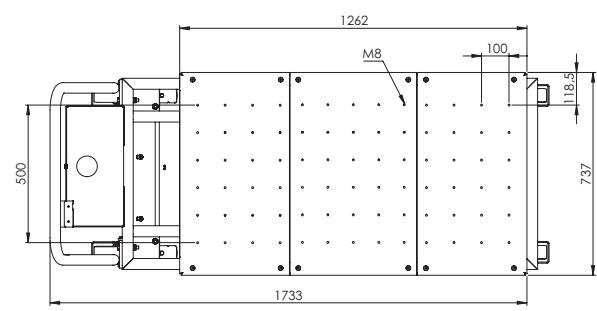
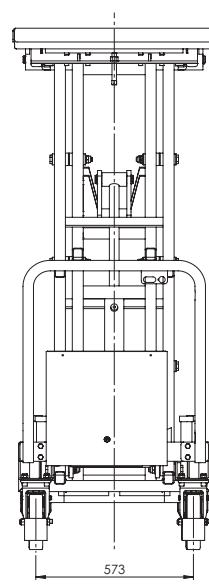
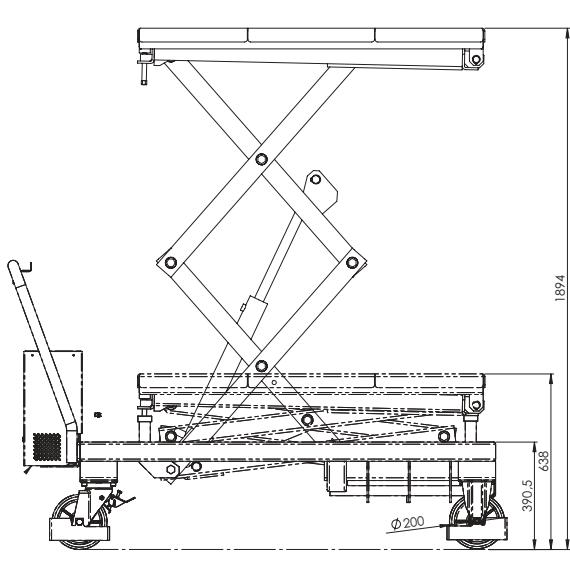
LIFTING AND LOWERING BY ELECTRO-HYDRAULIC PUMP with remote control system

1000
KG



TECHNICAL DATA

Modular opening table	1/3 = 420 mm (centre section removable)
Tilting table (angle)	±3°
Shifting table (R & L)	±40 mm
Max capacity	1000 kg
Lifting time	38 s (no load) / 42 s (full load)
Lowering time	90 s (no load) / 20 s (full load)
Power supply	380 Volt
Three-phase motor	1,1 kW





LIFTING TABLE SUITABLE FOR HV BATTERIES AND VEHICLE COMPONENTS - 1500 KG PNEUMO-HYDRAULIC

Platform extendable with handle and handwheel for fixation: +200 mm

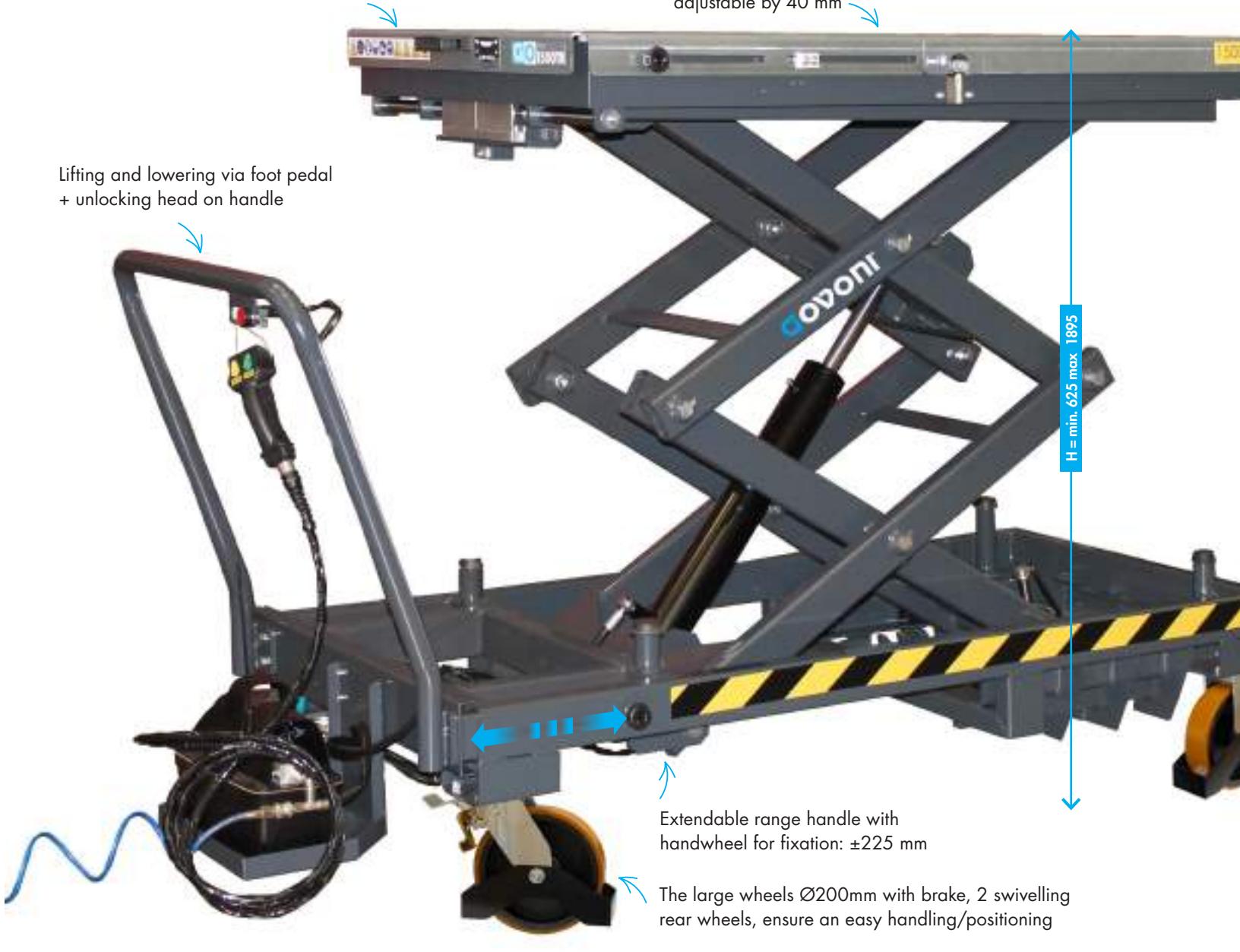
Platform laterally adjustable by 40 mm

Lifting and lowering via foot pedal + unlocking head on handle

Extendable range handle with handwheel for fixation: ± 225 mm

The large wheels Ø200mm with brake, 2 swivelling rear wheels, ensure an easy handling/positioning

H = min. 625 max 1895



GO CODE
1500T
1 with 1 pcs. 450 kg

WITH REMOTE CONTROL
GO CODE
1500TR
1 with 1 pcs. 480 kg



PLATFORM WITH M8 THREADED HOUSINGS FOR SUPPORT ADAPTERS OR SPECIAL SOLUTIONS



THE LARGE WHEELS, 2 SWIVELLING REAR WHEELS, ENSURE AN EASY HANDLING/POSITIONING

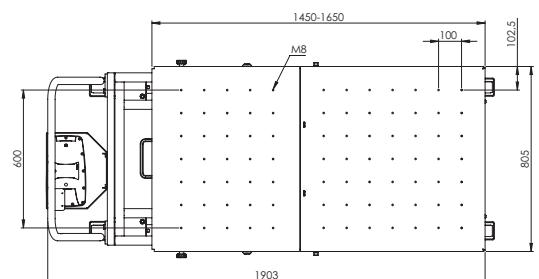
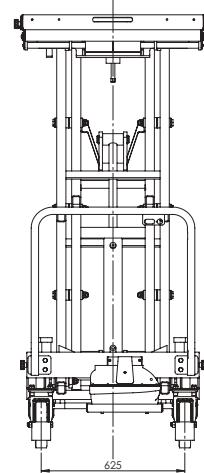
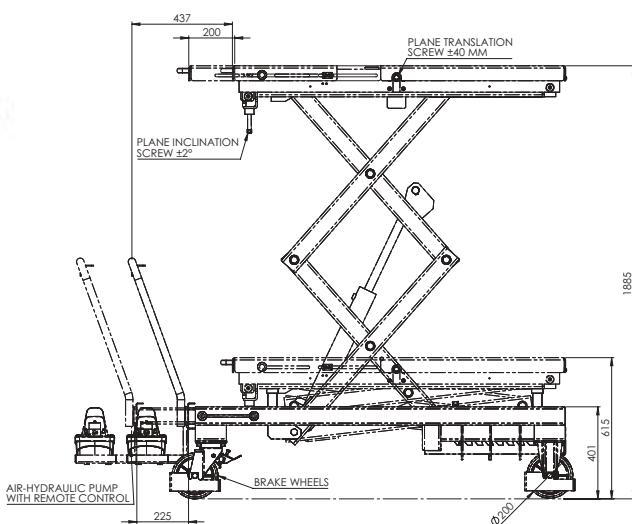


THE MECHANICAL RACKS PREVENT INVOLUNTARY DESCENT



TECHNICAL DATA

Extendable table (opening)	200 mm
Tilting table (angle)	$\pm 3^\circ$
Shifting table (R & L)	± 40 mm
Extendable range handle	225 mm
Max capacity	1.500 kg
Lifting time	80 s (no load) / 150 s (full load)
Lowering time	70 s (no load) / 15 s (full load)
Air power supply	max 10 bar





SCISSOR LIFT TABLE SUITABLE FOR HV BATTERIES AND VEHICLE COMPONENTS - 1500 KG ELECTRO-HYDRAULIC



GO CODE
1500TR-E

1 with 1 pcs. 480 kg



PLATFORM WITH M8 THREADED HOUSINGS FOR SUPPORT ADAPTERS OR SPECIAL SOLUTIONS



EXTENDABLE RANGE HANDLE (INCL. 2X HANDWHEEL FOR FIXATION)



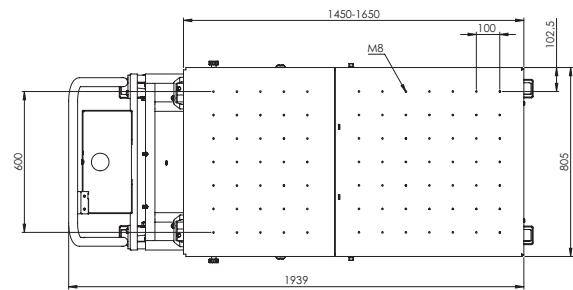
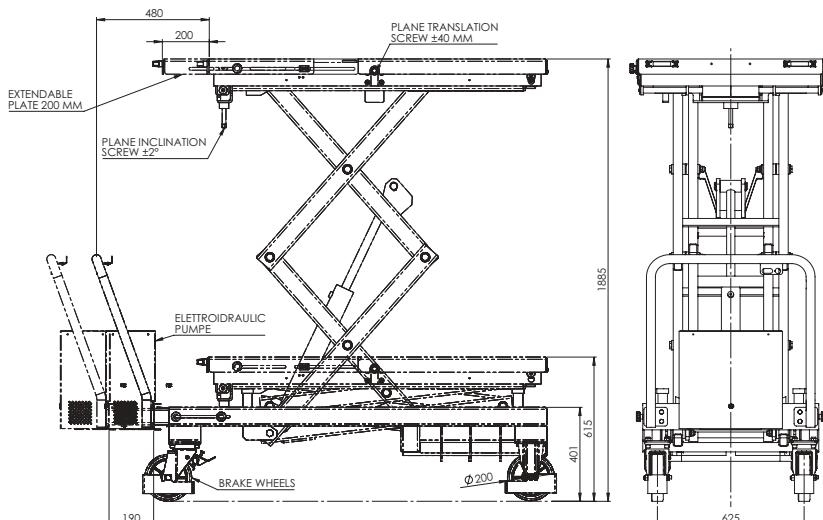
THE LARGE WHEELS Ø200mm WITH BRAKE, 2 SWIVELLING REAR WHEELS, ensure an easy handling/positioning

1500
KG



TECHNICAL DATA

Extendable table (opening)	200 mm
Tilting table (angle)	±3°
Shifting table (R & L)	±40 mm
Extendable range handle	200 mm
Max capacity	1500 kg
Lifting time	38 s (no load) / 42 s (full load)
Lowering time	90 s (no load) / 20 s (full load)
Power supply	380 Volt
Three-phase motor	1,1 kW





SCISSOR LIFT TABLE SUITABLE FOR HV BATTERIES AND VEHICLE COMPONENTS - 2000 KG ELECTRO-HYDRAULIC

Platform laterally adjustable by 40 mm

2000 Kg

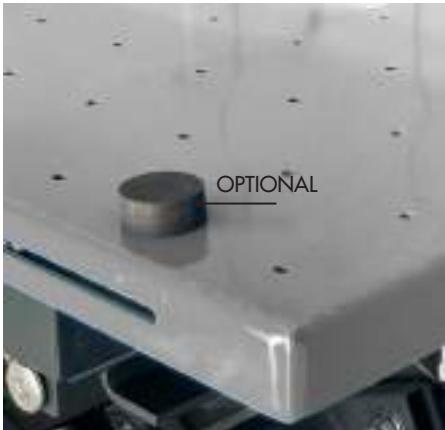
H = min. 623 max 1895

Inclination of the platform $\pm 3^\circ$ adjustable

Lifting and lowering by electro-hydraulic pump with remote control system

Extendable range handle with handwheel for fixation: ± 200 mm

GO CODE
2000TR-E
1 with 1 pcs. 480 kg



PLATFORM WITH M8 THREADED HOUSINGS FOR SUPPORT ADAPTERS OR SPECIAL SOLUTIONS



EXTENDABLE RANGE HANDLE (INCL. 2X HANDWHEEL FOR FIXATION)



THE LARGE WHEELS Ø200mm WITH BRAKE, 2 SWIVELLING REAR WHEELS, ensure an easy handling/positioning

2000
KG

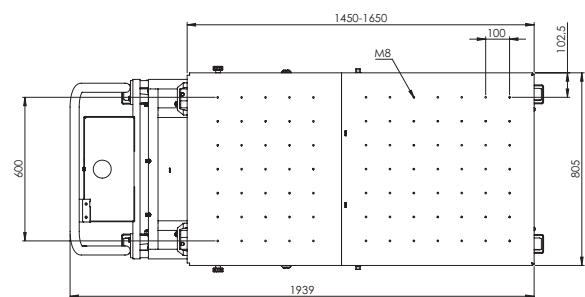
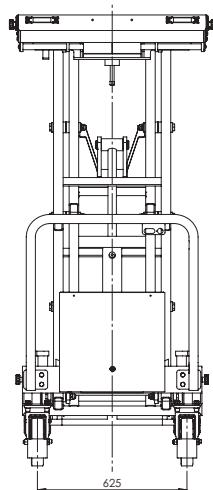
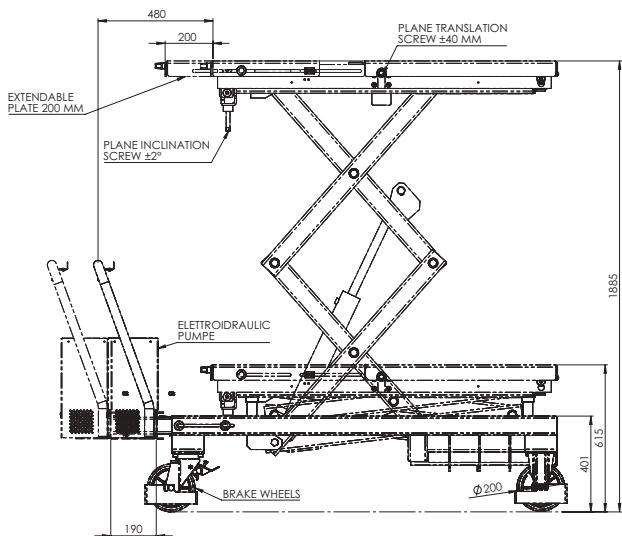


TECHNICAL DATA

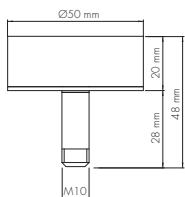
Extendable table (opening)	200 mm
Tilting table (angle)	±3°
Shifting table (R & L)	±40 mm
Extendable range handle	200 mm
Max capacity	2000 kg
Lifting time	38 s (no load) / 42 s (full load)
Lowering time	90 s (no load) / 20 s (full load)
Power supply	380 Volt
Three-phase motor	1,1 kW



image of the battery from demonstration purposes and not included in the supply.
Roll up GO1502 on request



+ RUBBER SUPPORT ADAPTER KIT - M10*

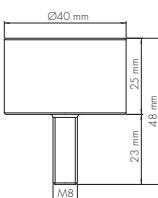


To be screwed to the platform (for battery insulation).

GO CODE 1501
1 with 15 pcs. **kg** 2,50 kg

* For models with M10 threaded table

+ RUBBER SUPPORT ADAPTER KIT - M8



GO CODE 1504
1 with 12 pcs. **kg** 2 kg

+ SIDE PROTECTION SYSTEM



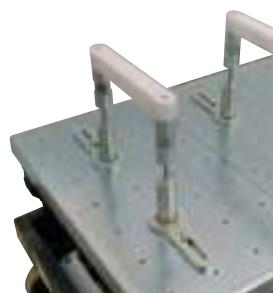
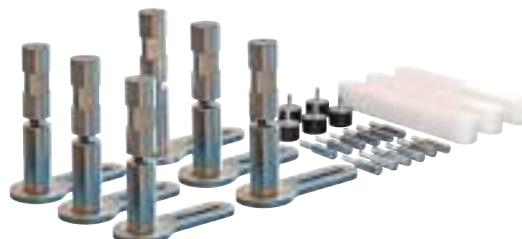
Protective roller blind for the scissor lift.



**Personalisation of the protective roller blind is associated with additional costs.

GO CODE 1502
1 with 1 pcs. **kg** 5,5 kg

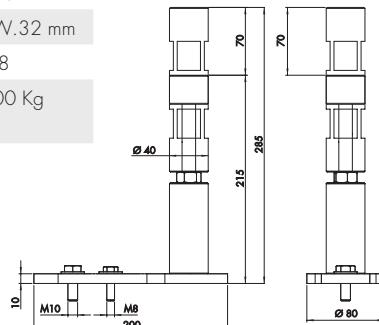
+ SCISSOR LIFT TABLE ACCESSORIES KIT



Used to hold the battery firmly on the battery platform.

TECHNICAL DATA

Support foot lenght	200 mm
Minimum height	215 mm
Maximum height	315 mm
Usable key for upper pin	SW.32 mm
Threads used for top fixing	M8
Maximum capacity for each support	100 Kg



GO CODE 1503
1 with 27 pcs. **kg** 18,5 kg

GOVONI
WORKSHOP

A large industrial workshop scene featuring several Govoni mobile workbenches. The workbenches are blue with black frames and yellow and black striped safety mats. One workbench in the foreground has the brand name 'GOVONI' printed on its side. In the background, there are more workbenches and a large blue storage unit with the number '1620PRO' on it. The lighting is bright, creating strong shadows on the equipment.

the toolmaker
GOVONI[®]
...just blue, just perfect!



LIFTING FRAME WITH BELTS OR CHAINS FOR EV-BATTERY HANDLING - 1500 KG



WITH BELTS



CODE

1505

1 with 7 pcs.

50 kg



WITH CHAINS

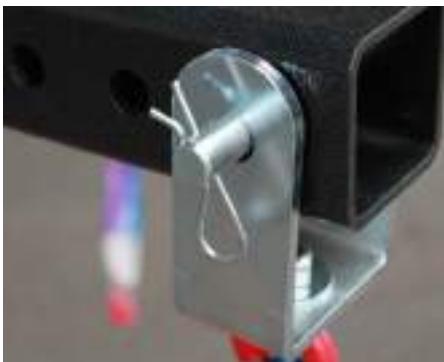


CODE

1505C

1 with 7 pcs.

50 kg



COTTER PIN



SELF-LOCKING NUT WITH METAL FERRULE



LIMIT STOP SCREW

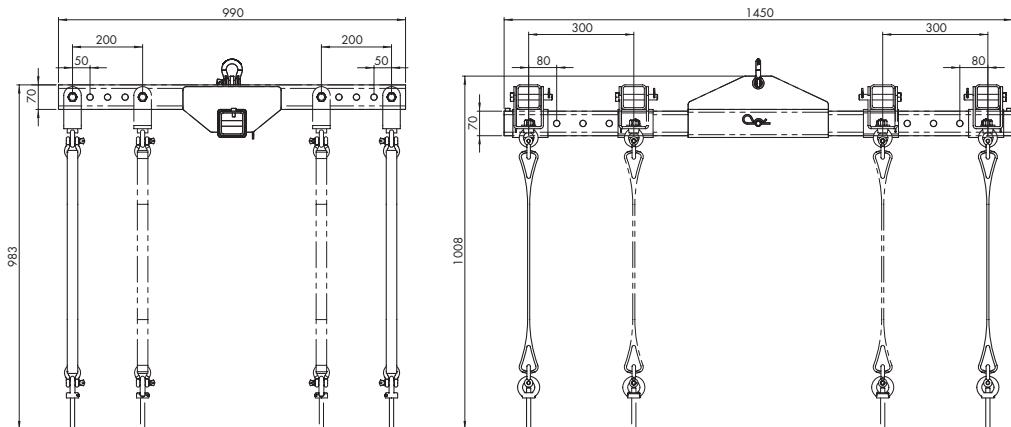
1500
KG

TECHNICAL DATA

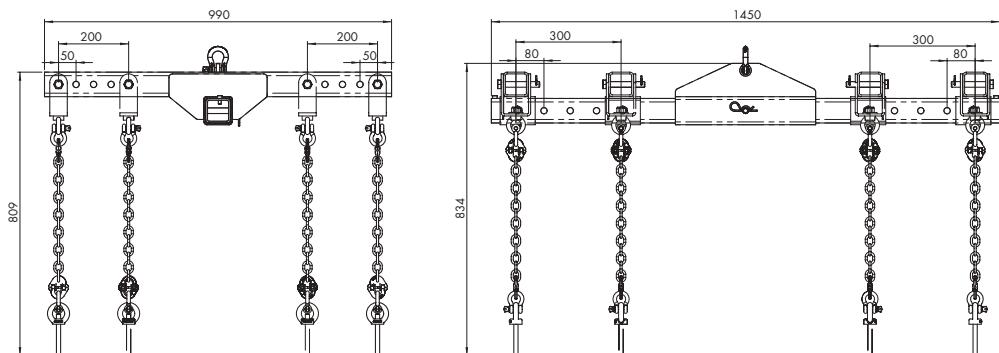
Dimensions	1450x990x180mm
Max capacity	1500 kg
Main structure	S355 – UNI EN 10025-2:2019
Central pivot centre beam/main beam	C40
Locking pins	M16
Side beams stroke	300 mm
Gripper forks stroke	200 mm



GO1505

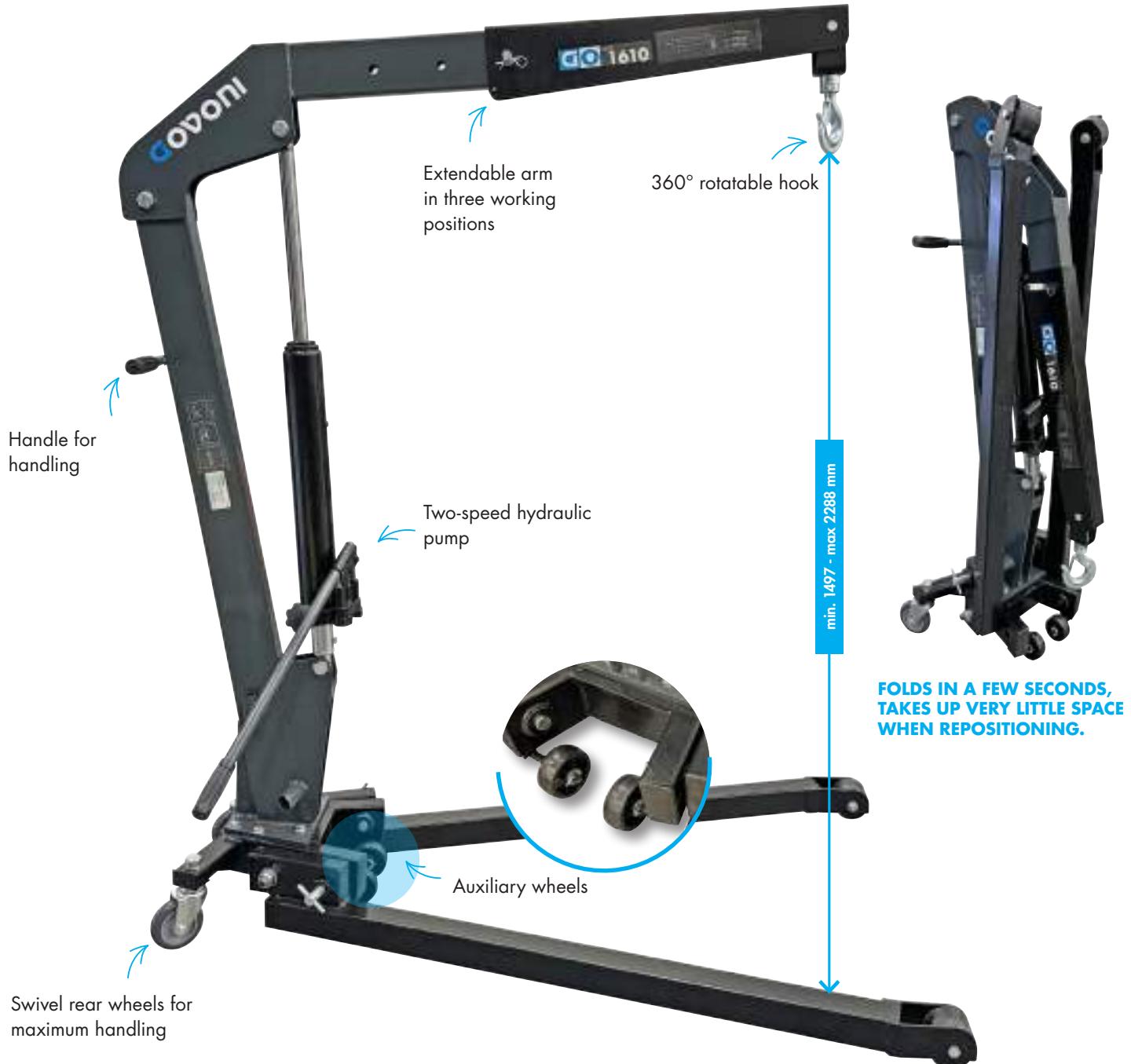


GO1505C

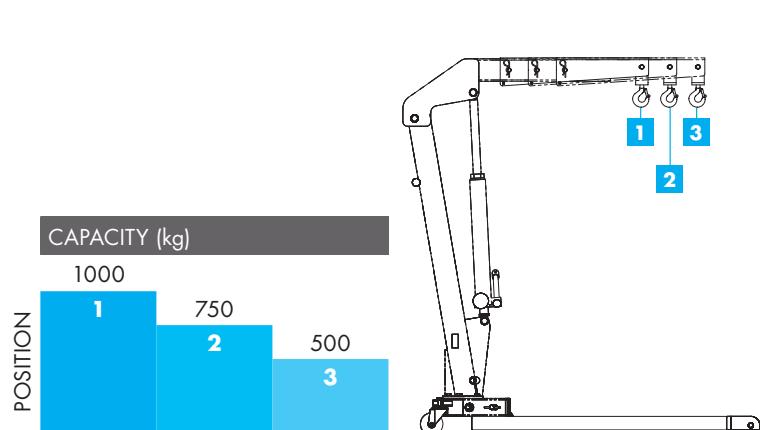




HYDRAULIC FOLDING CRANE USED FOR LIFTING MECHANICAL COMPONENTS UP TO 1000KG



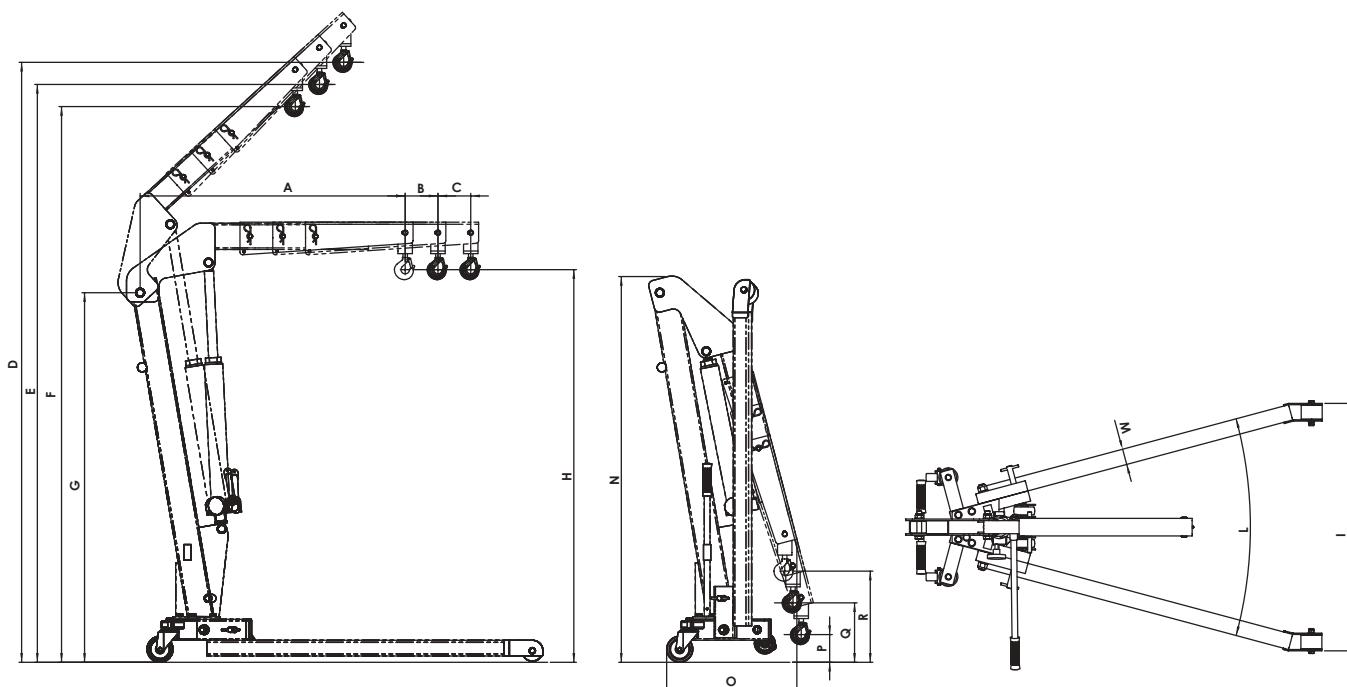
GO CODE
1610
1 with 1 pcs | 85,5 kg



THE CRANE CAN BE USED IN 3 LOADING CONFIGURATIONS,
BASED ON THE EXTENTION OF THE LOADING ARM.



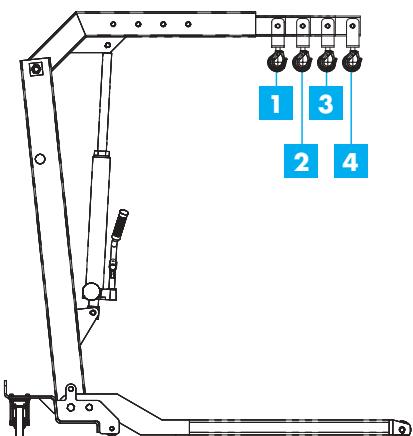
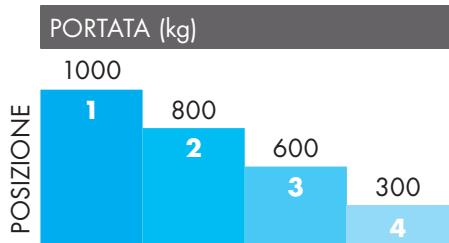
A	B	C	D	E	F	G	H
1011	125	125	2288	2203	2119	1409	1497
I	L	M	N	O	P	Q	R
643.5	30°	60	1471	497	106	227	348



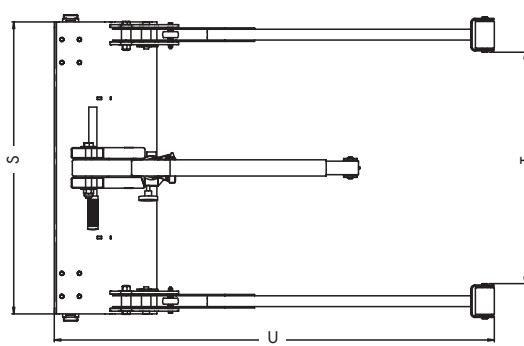
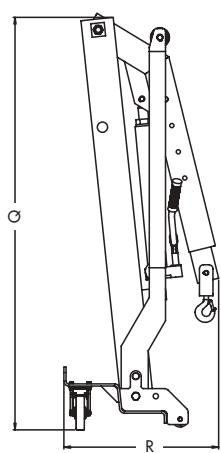
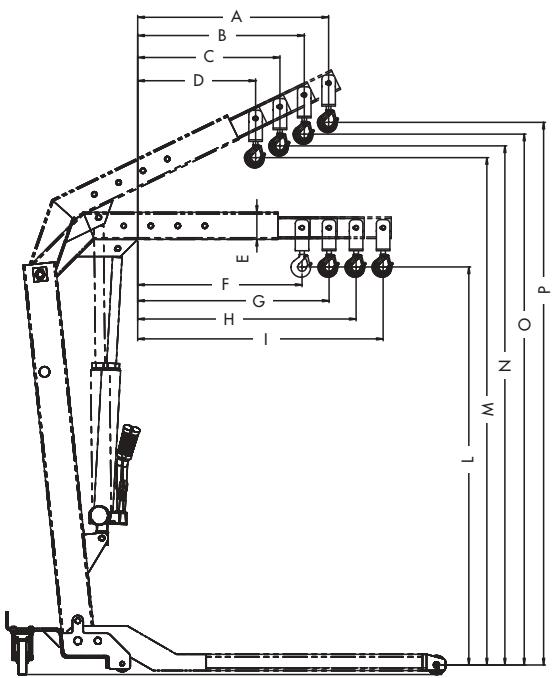


HYDRAULIC FOLDING CRANE USED FOR LIFTING MECHANICAL COMPONENTS UP TO 1000 KG





A	B	C	D	E	F	G	H	I	L
707	617	527	437	100	609	709	809	909	1473
M	N	O	P	Q	R	S	T	U	
1877	1921	1964	2008	1526	573	1080	856	1628	

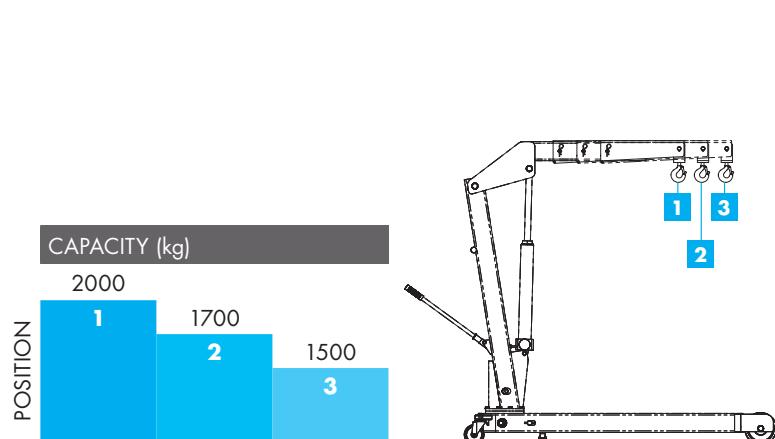




HYDRAULIC FOLDING CRANE USED FOR LIFTING MECHANICAL COMPONENTS UP TO 2000 KG



GO CODE **1620**
1 with 1 pcs | 85,5 kg

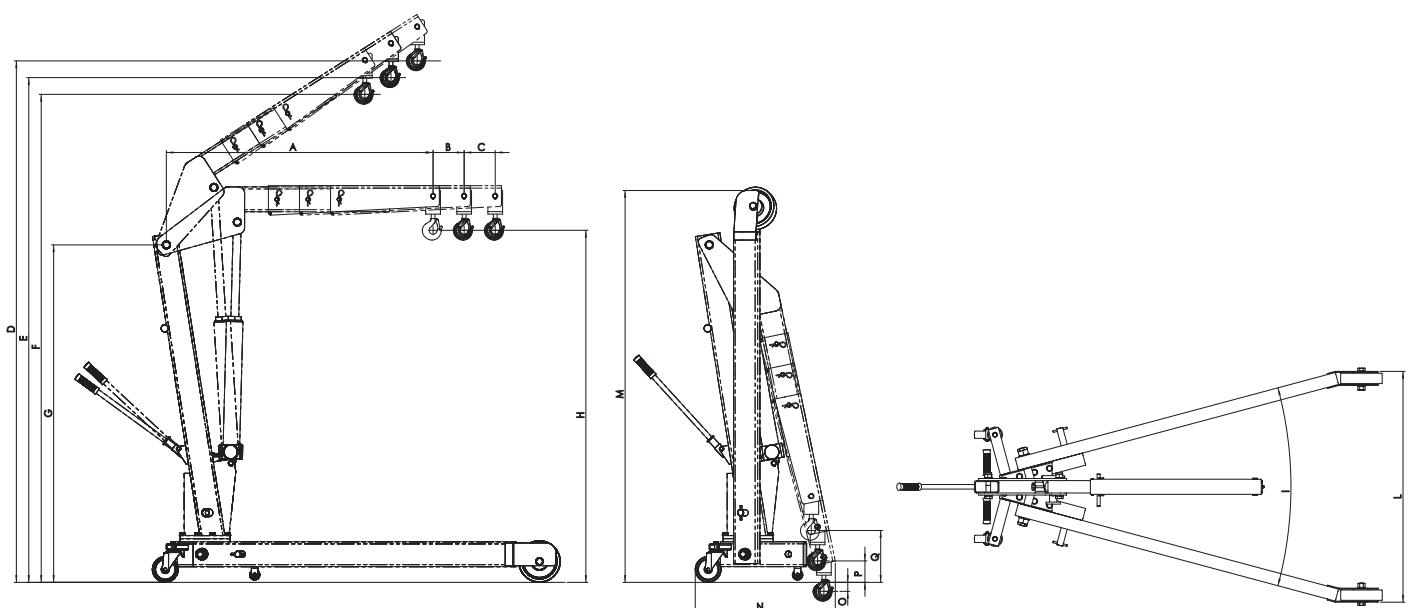


THE CRANE CAN BE USED IN 3 LOADING CONFIGURATIONS,
BASED ON THE EXTENTION OF THE LOADING ARM.



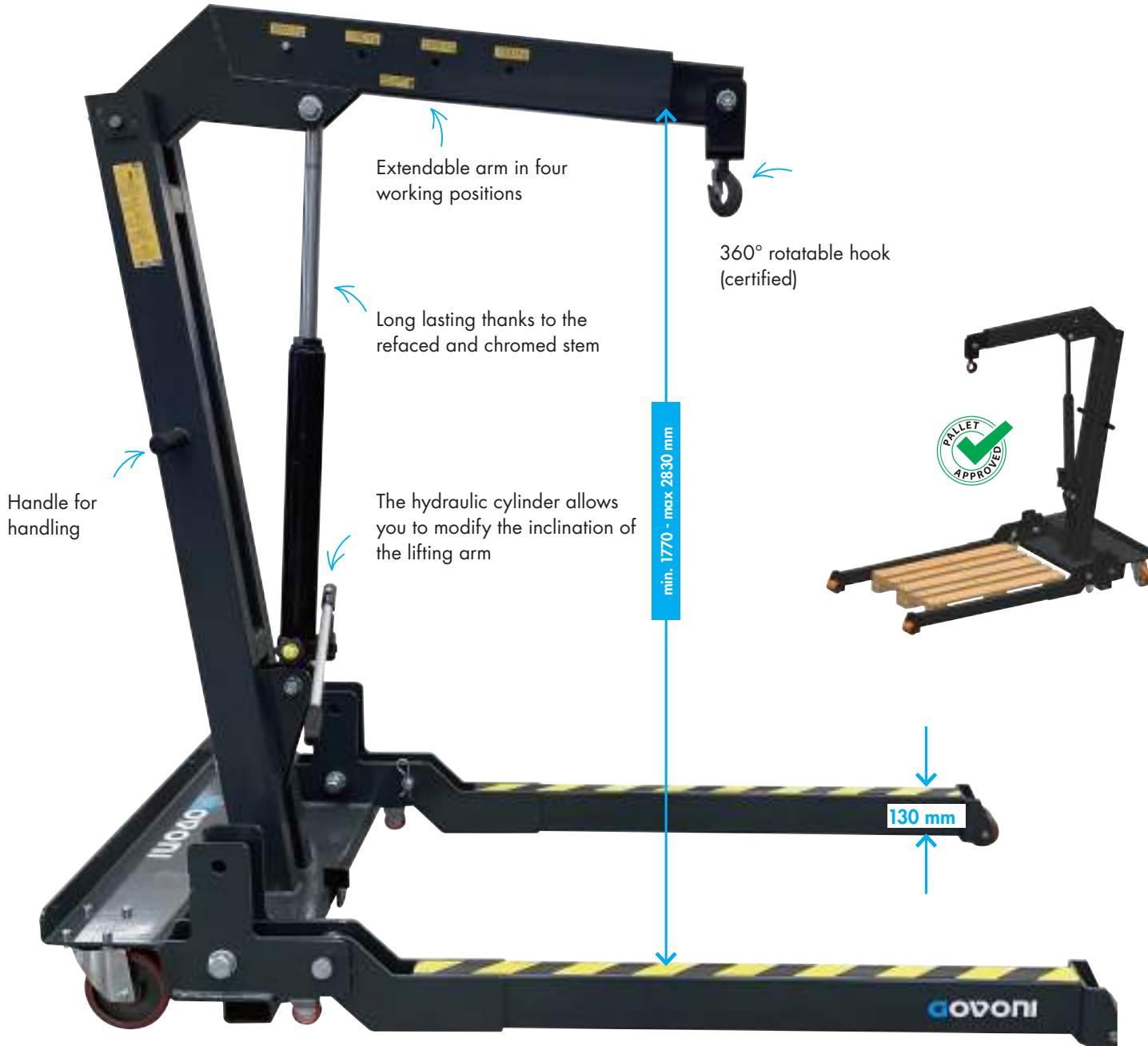
2 TON

A	B	C	D	E	F	G	H
1288	150	150	2517	2436	2356	1629	1699
I	L	M	N	O	P	Q	
30°	1114	1892	676	43	104	250	



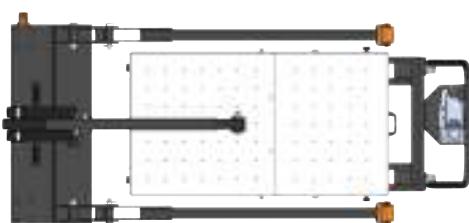


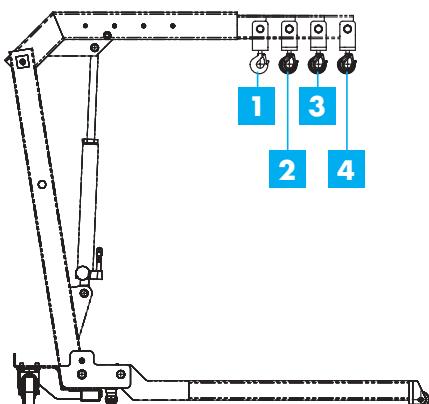
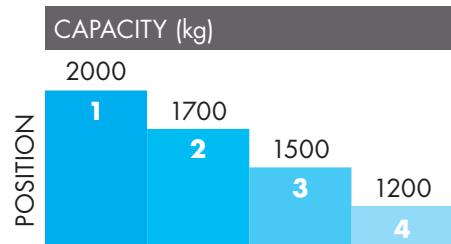
HYDRAULIC FOLDING CRANE USED FOR LIFTING MECHANICAL COMPONENTS UP TO 2000 KG



GO CODE
1620PRO

1 with 1 pcs. | 232 kg





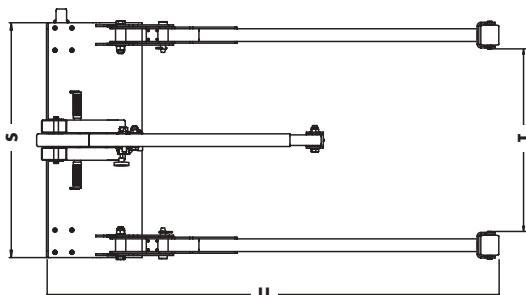
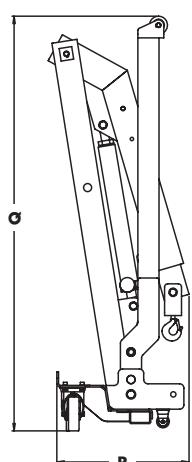
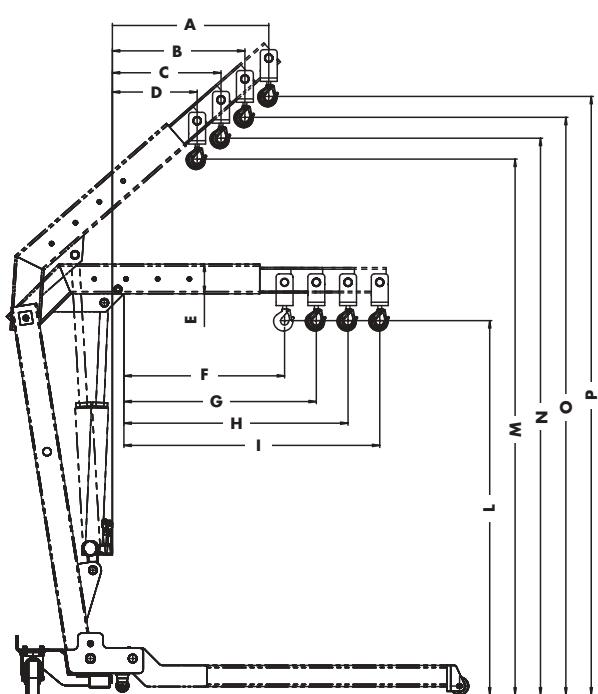
THE CRANE CAN BE USED IN 4 LOADING CONFIGURATIONS, BASED ON THE EXTENTION OF THE LOADING ARM.

FOLDS IN A FEW SECONDS, TAKES UP VERY LITTLE SPACE WHEN REPOSITIONING

2 TON					
A	B	C	D	E	F
740	627	514	401	140	760
G	H	I	J	K	L
910	1060	1210	1360	1510	1770
M	N	O	P	Q	R
2534	2632	2731	2830	1960	625
S	T	U			
1110	863	2138			



SWIVEL REAR WHEELS FOR MAXIMUM HANDLING





HYDRAULIC TRANSMISSION JACKS TO REMOVE AND INSTALL ENGINE, GEARBOXES AND HEAVY PARTS OF THE VEICHLES - 1 PISTON



TRANSPORT HANDLE

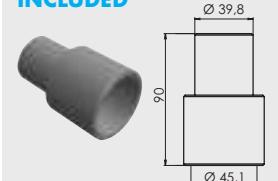
0.3 TON
GO CODE **1451**
1 with 1 pcs. | **kg** 28 kg

0.6 TON
GO CODE **1450**
1 with 1 pcs. | **kg** 35 kg

1 TON
GO CODE **1452**
1 with 1 pcs. | **kg** 50 kg

1.5 TON
GO CODE **1453**
1 with 1 pcs. | **kg** 55 kg

ACCESSORIES INCLUDED





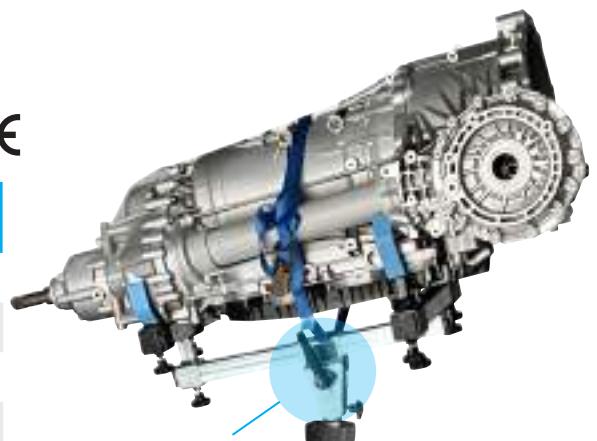
FOOT PEDAL PUMP



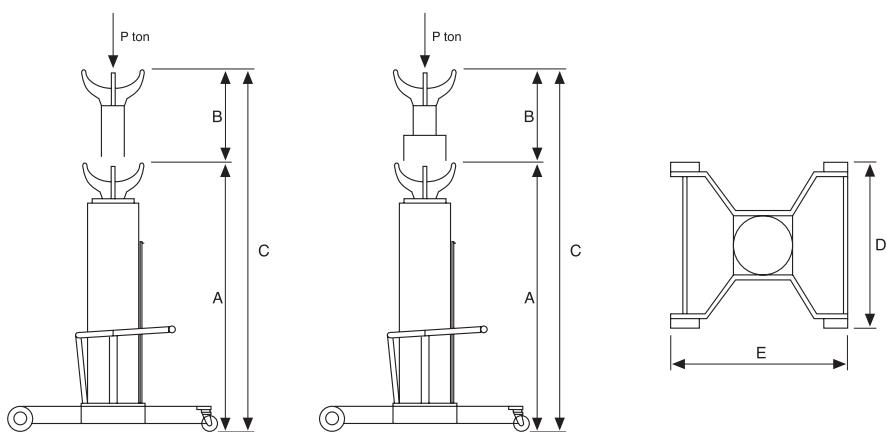
CE

TON	A	B	C	D	E	Ø PISTON	
GO1451	0.3	1150	850	2000	350	500	25 mm
GO1450	0.6	1150	850	2000	370	500	35 mm
GO1452	1	1200	850	2050	490	580	40 mm
GO1453	1.5	1200	850	2050	490	580	45 mm

* including adapter

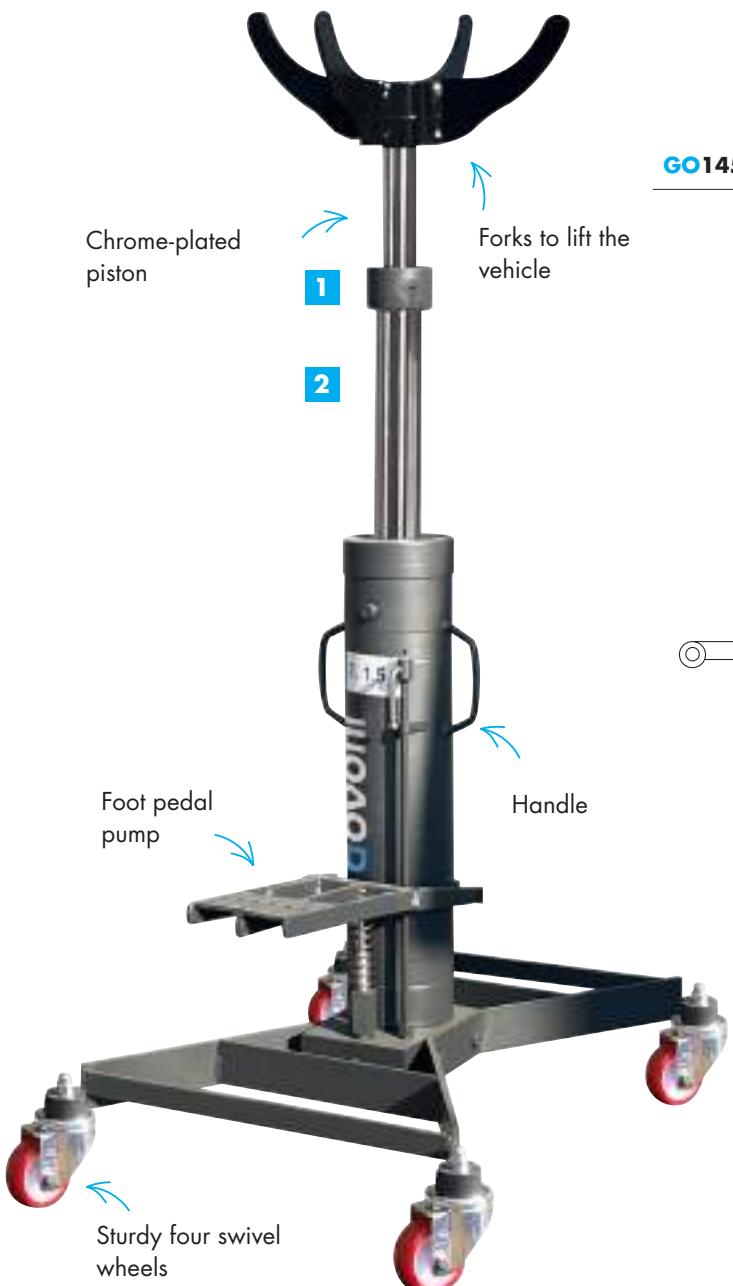
**GO925 OPTIONAL**

It is particularly practical and quick for detaching and refitting gearboxes, in particular those for automatic transmissions





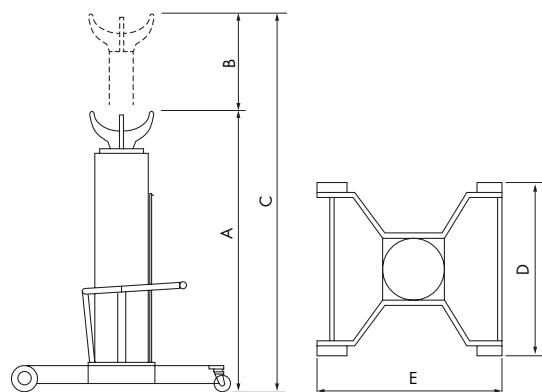
HYDRAULIC TRANSMISSION JACKS TO REMOVE AND INSTALL ENGINE, GEARBOXES AND HEAVY PARTS OF THE VEHICLES - 2 PISTONS



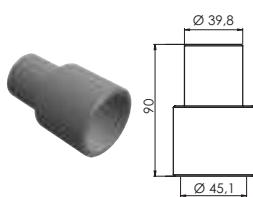
	1.5 TON	CE
TON	A	B
GO1454	1.5	1000

TON **A** **B** **C** **D** **E** **Ø (1)** **Ø (2)**

GO1454 1.5 1000 960 1960 600 760 45 60



1.5 TON
GO CODE
1454
1 with 1 pcs. **70 kg**



**ACCESSORIES
INCLUDED**



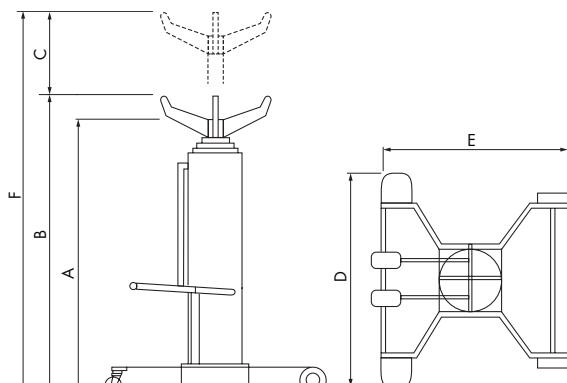


TRANSMISSION JACKS TO REMOVE AND INSTALL ENGINE, GEARBOXES AND HEAVY PARTS OF THE HEAVY TRUCKS - 2 PISTON



5
TON

	TON	A	B	C	D	E	h max
GO1455	5	885	975	1090	600	700	2065
GO1456	5	885	975	1090	600	700	2065



Retractable wheels under 900 kg load.

THE LIFTING IS EFFECTED BY TWO PEDAL PUMP: ONE FOR THE QUICK APPROACH AND ONE FOR THE WORKING PHASE.



High pressure pump 1
Low pressure pump 2

The pneumo-hydraulic pump has been added in parallel to one manual pump; this pump deserves to easy the operator's psycho-physical work; in this way the work is speeded up in the approaching hoisting and descent.

HYDRAULIC **5 TON**
GO CODE **1455**
1 with 1 pcs. 130 kg

PNEUMATIC **5 TON**
GO CODE **1456**
1 with 1 pcs. 130 kg



OVERLOAD
VALVE

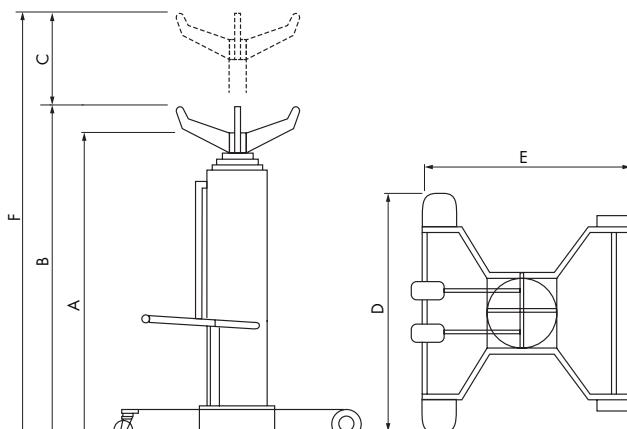


HYDRAULIC TRANSMISSION JACKS TO REMOVE AND INSTALL ENGINE, GEARBOXES AND HEAVY PARTS OF THE HEAVY TRUCKS - 1 PISTON



15 TON
GO CODE
1457
1 with 1 pcs. | 195 kg

15 TON	TON	A	B	C	D	E	h max
GO1457	15	1210	1320	940	600	750	2150



THESE PUMPS ARE WORKING WITH COMPRESSED AIR AT 7 TO 10 BAR PRESSURE, AND SUPPLIED WITH A SPECIFIC REMOTE CONTROL.



PRESS FRAME SUPPORT CLAMP

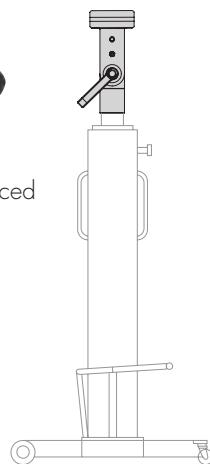


Allows the clamping of press frames to be placed on a transmission jacks.

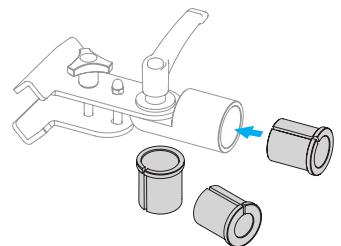
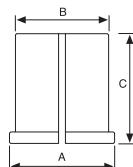
This tool can be adjusted and rotated.

GO CODE **101**
1 with 1 pcs. **kg** 1,75 kg

Ø int. **H**
40 mm 220 mm



SET OF ADAPTERS



The lift's stem is not damaged thanks to the plastic finish of the adapters.

GO CODE **102**
1 with 3 pcs. **kg** 0,2 kg

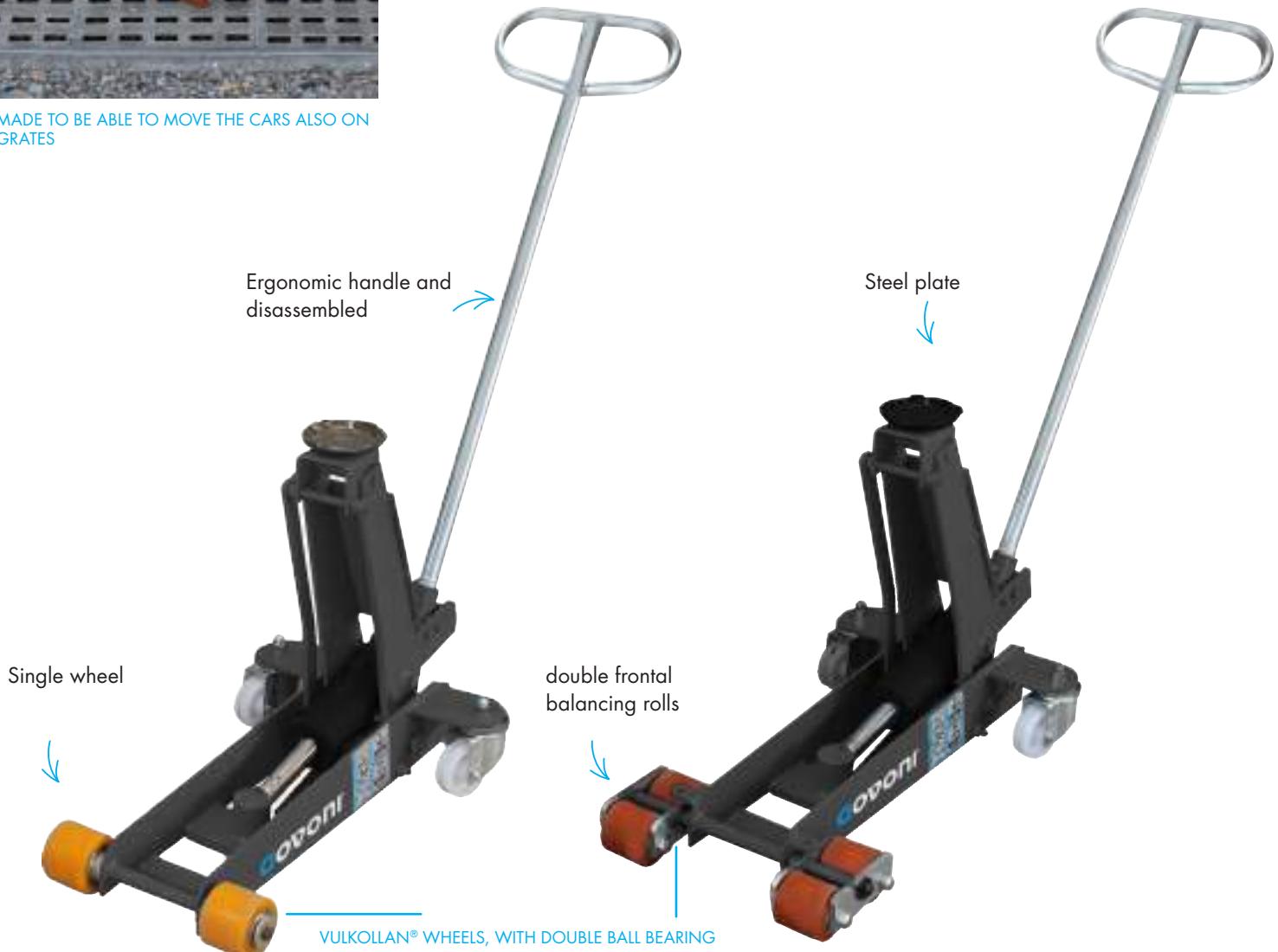
mod.	Ø ext.	Ø int.	L
1	40 mm	25 mm	50 mm
2	40 mm	30 mm	50 mm
3	40 mm	35 mm	50 mm



HYDRAULIC TROLLEY JACK FOR LIFTING SMALL AND MEDIUM LOADS



MADE TO BE ABLE TO MOVE THE CARS ALSO ON GRATES



	1.5 TON
GO	CODE 1460
1 with 1 pcs.	kg 32 kg

	2.5 TON
GO	CODE 1461
1 with 1 pcs.	kg 37 kg

	1.5 TON
GO	CODE 1462
1 with 1 pcs.	kg 32 kg

	2.5 TON
GO	CODE 1463
1 with 1 pcs.	kg 40 kg



AUTOMATIC END STROKE SAFETY VALVE

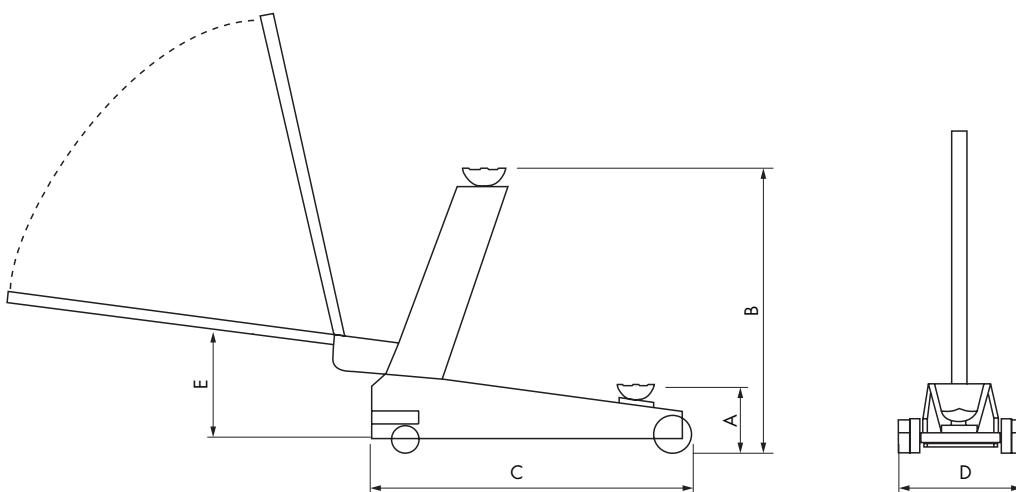


VULKOLLAN® WHEELS COVERED STEEL SUPPORT

Thanks to the double frontal balancing rolls and to the rear turning wheels in polyurethane, these jacks can be moved also on floors with grates and they are suitable during breakdown services.



	CAPACITY ON THE PLATE	CAPACITY ON THE VEHICLES	A	B	C	D	E	WHEEL
GO1460	1.5	2.5	120	540	675	325	160	SINGLE
GO1461	2.5	4	130	550	720	335	170	SINGLE
GO1462	1.5	2.5	120	540	705	370	160	DOUBLE
GO1463	2.5	4	130	550	750	400	170	DOUBLE

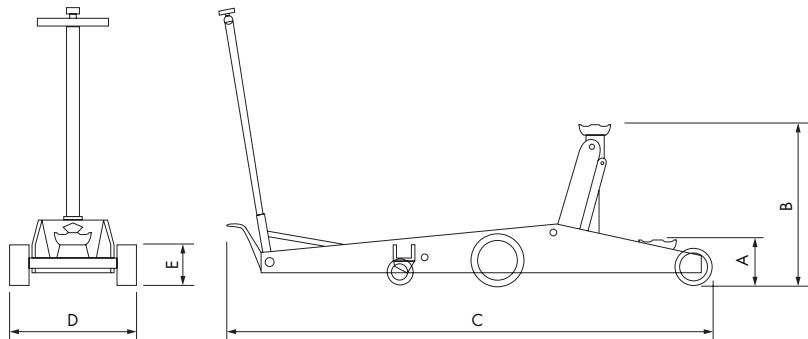




HYDRAULIC TROLLEY JACK WITH PNEUMATIC WHEELS FOR LIFTING GREAT LOADS



	CAPACITY ON THE PLATE	CAPACITY ON THE VEHICLES	A	B	C	D	E
GO1464	12	18	200	600	1810	330	265
GO1465	20	25	200	600	1910	340	290



Removable handle for quick and easy transport.

Wide base plate support

EQUIPPED WITH AUTOMATIC END STROKE VALVE AND OVERLOAD VALVE

Auxiliary pneumatic wheels

Pedal descent control

12 TON
GO CODE **1464**
1 with 1 pcs. 142 kg

20 TON
GO CODE **1465**
1 with 1 pcs. 165 kg

HYDRAULIC PRESSES

HYDRAULIC PRESSES WITH HAND PUMP

60-65

ELECTROHYDRAULIC PRESSES

66-70



the toolmaker
GOVONI[®]

...just blue, just perfect!



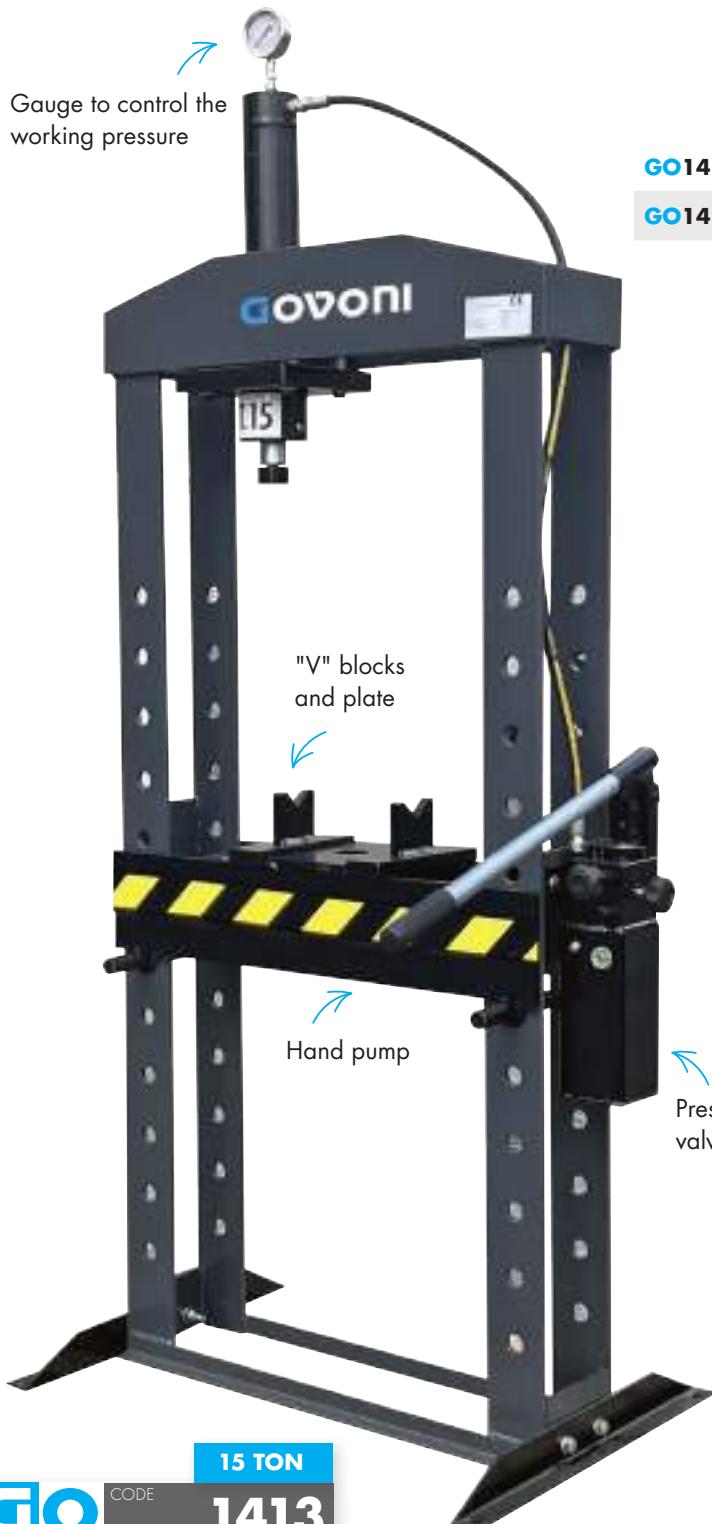
HYDRAULIC PRESSES WITH HAND PUMP

10
TON

15
TON

CE

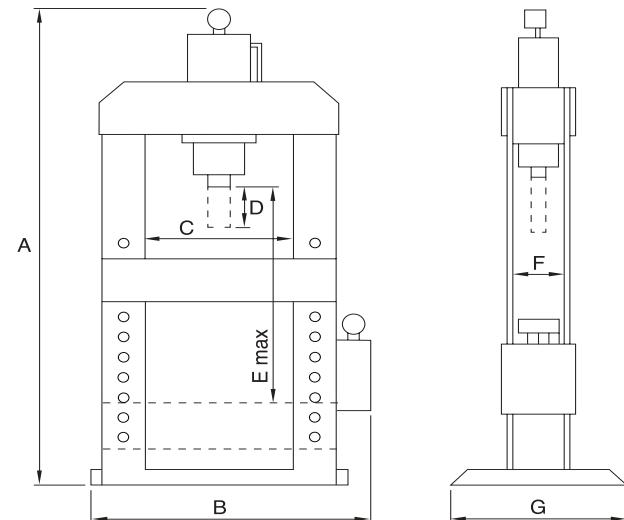
Gauge to control the working pressure



TON	A	B	C	D	E	F	G
-----	---	---	---	---	---	---	---

GO1414 10 1900 870 550 180 1100 125 500

GO1413 15 1950 930 570 180 1100 150 500



THE PRESSES ARE SUPPLIED COMPLETE OF OIL.
THE RAM ARE IN SPECIAL STEEL TREATED AND CHROMIUM – PLATTED.

GO CODE
15 TON
1413

1 with 1 pcs.

kg 117 kg

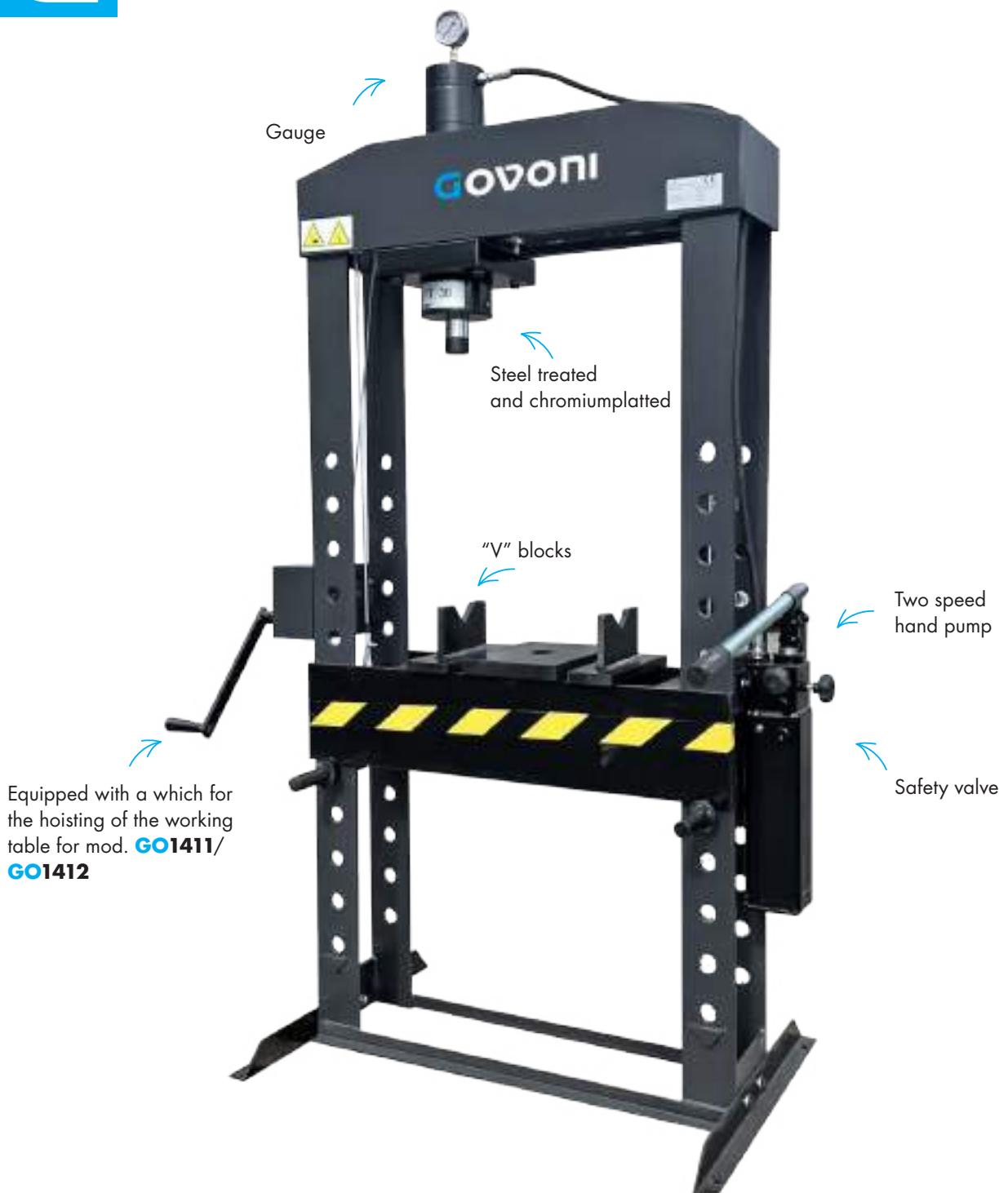
GO CODE
10 TON
1414

1 with 1 pcs.

kg 148 kg



HYDRAULIC PRESSES WITH DOUBLE SPEED HAND PUMP WITH MOBILE RAM



GO CODE **20 TON**
1410
1 with 1 pcs. | 160 kg

GO CODE **30 TON**
1411
1 with 1 pcs. | 255 kg

GO CODE **50 TON**
1412
1 with 1 pcs. | 395 kg

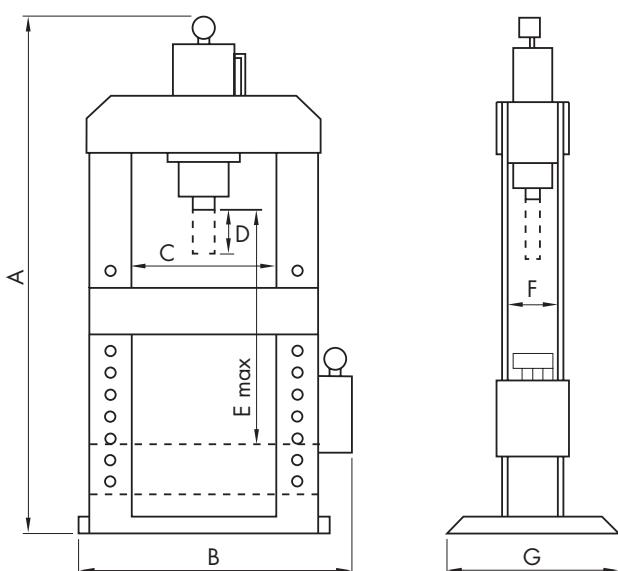


GO1410



GO1411

TON	20 TON		30 TON		50 TON		CE	
	A	B	C	D	E	F		
GO1410	20	2000	1000	620	180	1100	150	500
GO1411	30	2130	1200	700	200	1100	180	650
GO1412	50	2300	1300	800	200	1050	180	750



GO1412



HUBS/BEARINGS AND SILENTBLOCKS ASSEMBLY AND DISASSEMBLY PRESS SUPPORT



- The tool set is made up of a supporting base and its accessories which allow the user to mount/dismount bearings into/from their housing.
- This tool's universal feature consists in being able to adapt to the irregular geometric shapes of hubs/king pins on which the operator must often intervene.

TECHNICAL DATA

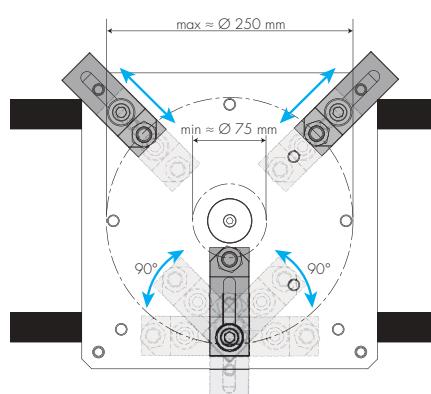
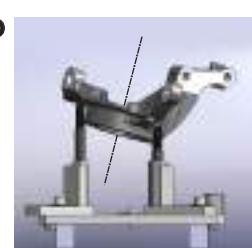
Dimensions	300x300
Max. load-bearing capacity	20 TON
Working range	min. 130 mm - max. 186 mm



OK



NO



THE CENTERING DISC INCLUDED ALLOWS YOU TO HOUSE THE BUSHINGS REQUIRED TO REMOVE/INSERT THE SILENTBLOCK



GO CODE **050**
1 with 11 pcs. 13 kg
§ PATENTED



+ SET OF ACCESSORIES FOR HYDRAULIC PRESSES UP TO 25 T



The centering adapters for the press support allow the correct fixing of the supports in one of the holes of the component being worked on. All items can be stored in the piece-holder, to be applied directly on the plate.

N.	Ø
1	10 mm
2	12 mm
3	14 mm
4	16 mm

N.	Ø
1	11 mm
2	15 mm
3	19 mm
4	25 mm
5	29 mm
6	60 mm

GO CODE **051**
1 with 23 pcs. **kg** 6 kg

+ PINS SET FOR GO050



They allow the correct and safe positioning of the component on which one operates. Delivery includes magnetic strip for neat storage directly at the workshop press.

N.	Ø
1	10 mm
2	12 mm
3	14 mm
4	16 mm

GO CODE **052**
1 with 13 pcs. **kg** 0,6 kg

+ MANDREL PRESS PINS SET



Press pins set for presses.

GO CODE **053**
1 with 10 pcs. **kg** 5,2 kg

N.	Ø
1	11 mm
2	15 mm
3	19 mm
4	25 mm
5	29 mm
6	60 mm



ELECTRO-HYDRAULIC PRESSES WITH RAPID THREE PHASE MOTOR DRIVEN - FIXED RAM



50 TON
GO CODE **1430**
1 with 1 pcs. | 435 kg

100 TON
GO CODE **1431**
1 with 1 pcs. | 1000 kg

150 TON
GO CODE **1432**
1 with 1 pcs. | 1700 kg



MAXIMUM PRESSURE REGULATOR AND
MANUAL HYDRAULIC ASCENT/DESCENT
CONTROL

EQUIPPED WITH AUTOMATIC DOUBLE SPEED
HYDRAULIC GEARBOX, thanks to his gears pump
for rapid approach and return, and a radial piston pump
for the working phase.

THANKS TO THE SYSTEM "SAFETY OFF"
IT IS POSSIBLE TO ADJUST THE MACHINE
SAFELY AND EASILY.

EQUIPPED WITH TWO-HAND "MAN-
PRESENT" CONTROL IN ACCORDANCE WITH
CURRENT CE REGULATIONS



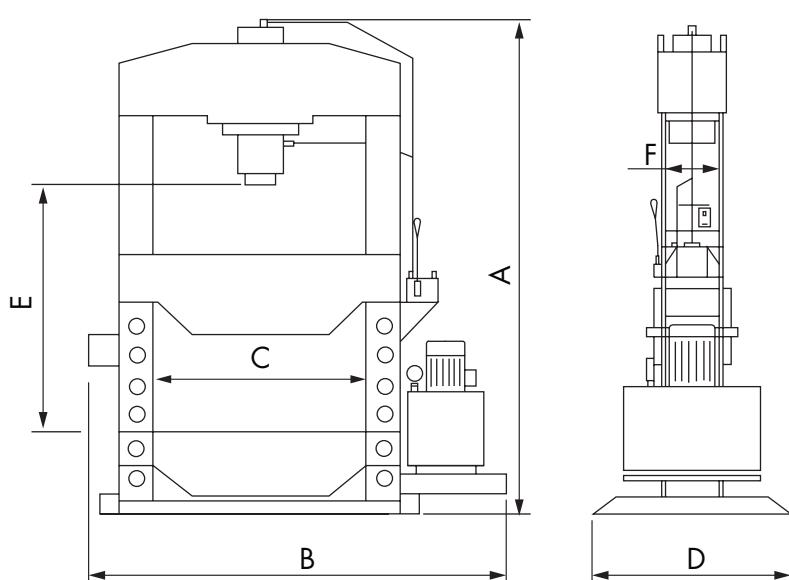
GO1430

50 TON 100 TON 150 TON CE

	TON	A	B	C	D	E	F
GO1430	50	2200	1420	820	750	1100	180
GO1431	100	2100	1660	1020	850	1000	270
GO1432	150	2300	1800	1020	1000	1150	405



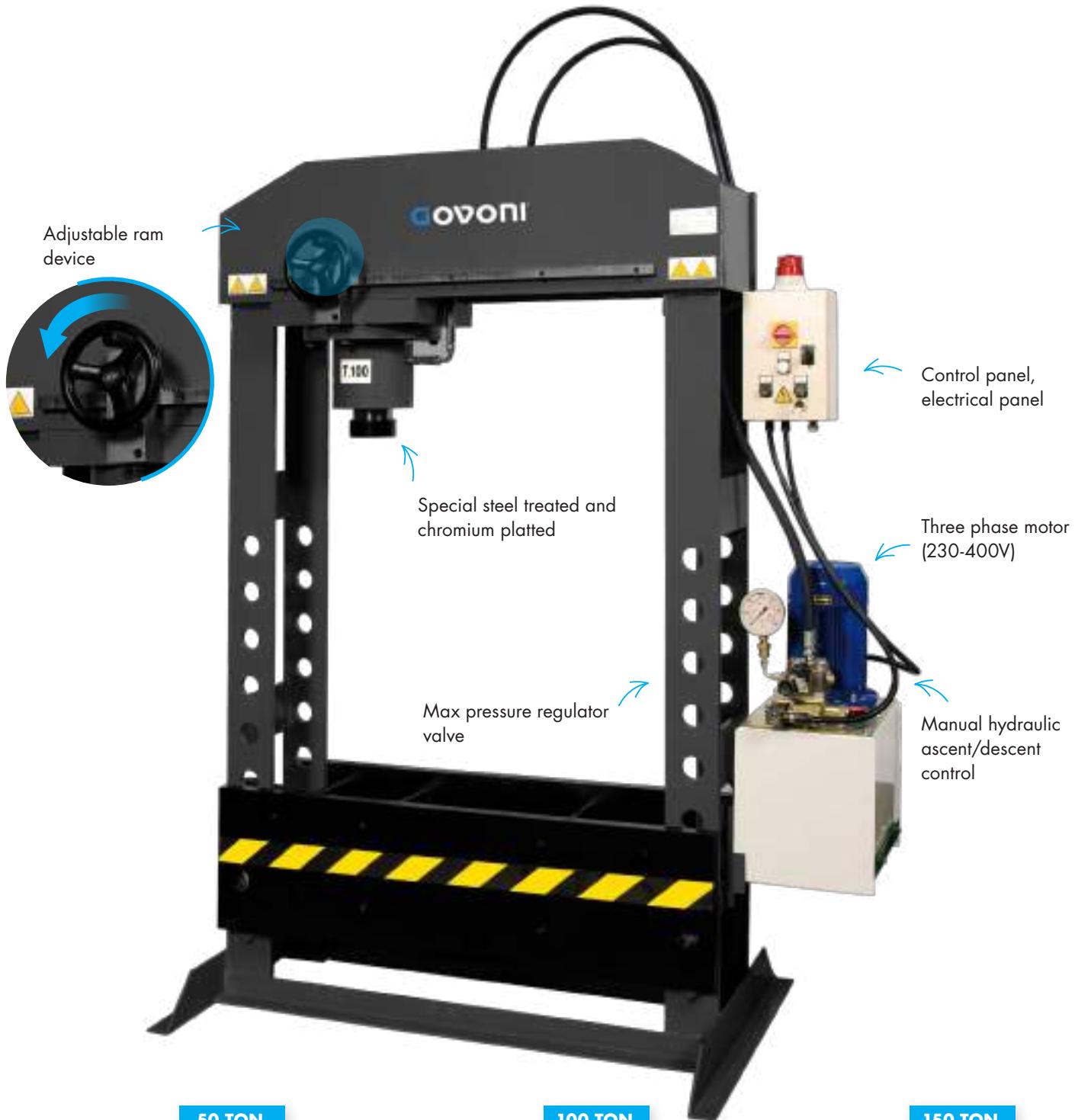
GO1431



GO1432



ELECTRO-HYDRAULIC PRESSES WITH RAPID THREE PHASE MOTOR DRIVEN - MOBILE RAM



50 TON
GO CODE **1440**
1 with 1 pcs. | 435 kg

100 TON
GO CODE **1441**
1 with 1 pcs. | 1225 kg

150 TON
GO CODE **1442**
1 with 1 pcs. | 1875 kg

N. 1 COMPLETE OF GAUGE AND DOUBLE AUTOMATIC SPEED GEARBOX WITH THREE PHASE MOTOR (230- 400V)

N. 1 THANKS TO THE ADJUSTABLE RAM DEVICE, IT IS POSSIBLE TO MAKE DIFFERENT OPERATION ON ONE PIECE WHEN THE REMOVAL OF THE SAME RESULT TOO DIFFICULT AND EXPENSIVE

N. 1 THE PRESSES HAVE A CALIBRATION VALVE, AND THREE POSITION DRIVE DISTRIBUTOR(FEED-NEUTRAL-RETURN)

THE MACHINES ARE SUPPLIED WITH A CHAIN FOR THE HOISTING OF THE WORKING TABLE

SUPPLIED WITH OIL

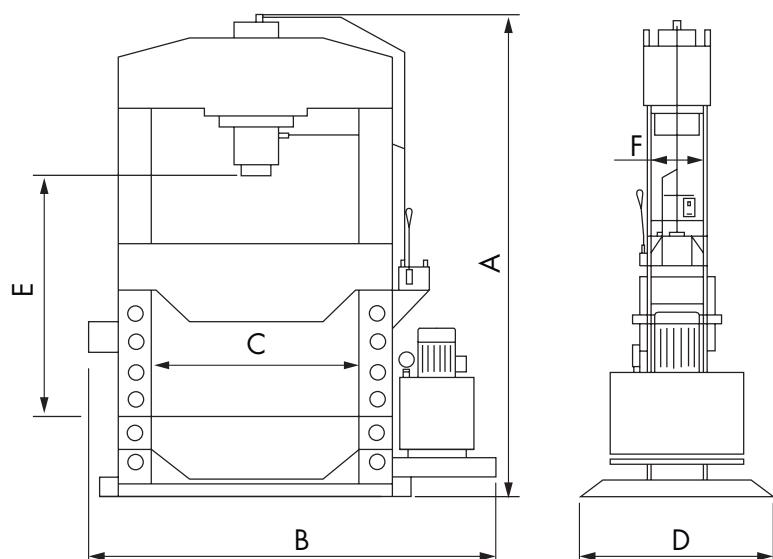
THANKS TO THE SYSTEM "SAFETY OFF" IT IS POSSIBLE TO ADJUST THE MACHINE SAFELY AND EASILY



50 TON **100 TON** **150 TON**

CE

	TON	A	B	C	D	E	F
GO1440	50	2200	1420	820	750	1100	180
GO1441	100	2200	1600	1020	850	1000	270
GO1442	150	2300	1600	1020	1000	1050	405





the toolmaker
GOVONI[®]
...just blue, just perfect!

INDUCTION HEATER SYSTEM

INDUCTION HEATERS FOR CARS

72-75

**INDUCTION HEATERS FOR HEAVY VEHICLES
AND INDUSTRIAL VEHICLES**

76-84



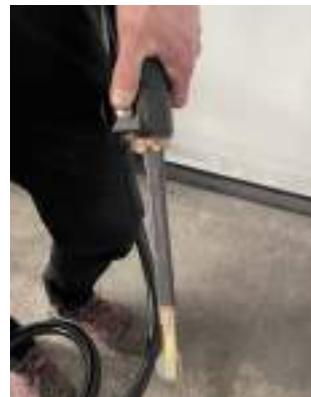
FOCUS 3.5 INDUCTION HEATERS FOR CARS - 3.5 kW



GO CODE **1474**
1 with 1 pcs. 8 kg

IDEAL FOR:

- Unlocking bolts/nuts
- Unlocking and replacing pins or bearings
- Suspension, shock absorbers and mufflers removal
- Bending
- Crankshaft straightening



**POWER LEVEL SETTING
(kW)**



FOCUS 3.5

3.5 kW

TECHNICAL DATA

Input power	3,5 kW-16 A
Electrical connection	IEC60309
Voltage	230V/1PH - 50/60Hz
Frequency level	15-30 kHz
Work cycle	5 min*
Electrical cable	2 m
Inductor cable	3 m
Protection rating	IP23
Protection fuses	✓
Tank capacity	1 lt
Liquid cooling	✓
Display	LCD
Hydraulic heat exchanger with fan	✓
Plug	Schuko

*(± 5% ambient temperature maximum power)





FOCUS 5 INDUCTION HEATERS FOR CARS SINGLE OR THREE-PHASE - 5 kW



ON/OFF
knob



400V 3PH+T 50
GO CODE **1473**
1 with 1 pcs. 66 kg

230V 1PH+T 50
GO CODE **1475**
1 with 1 pcs. 66 kg

IDEAL FOR:

- Unlocking bolts/nuts
- Unlocking and replacing pins or bearings
- Suspension, shock absorbers and mufflers removal
- Bending
- Crankshaft straightening



KEYBORD



REAR CABLE REEL



READY TO USE WITH TIP

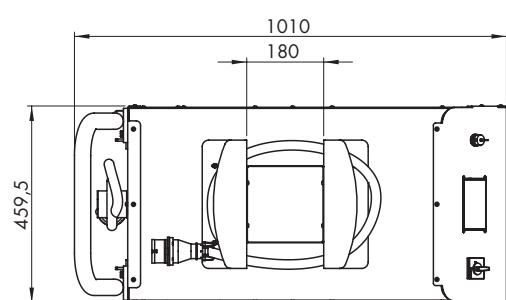
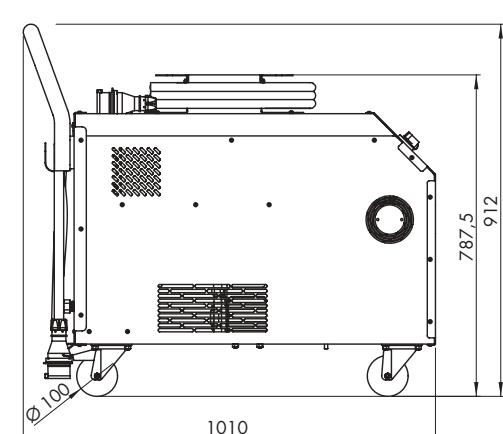
FOCUS 5



TECHNICAL DATA	GO1473	GO1475
Input power	5 kW-16 A	5 kW-16 A
Electrical connection	IEC60309	IEC60309
Generator	THREE-PHASE	SINGLE-PHASE
Voltage	400V 3PH+T 50/60Hz	230V 1PH+T 50/60Hz
Frequency level	15-30 kHz	15-30 kHz
Work cycle	30 min*	30 min*
Electrical cable	8 m	8 m
Inductor cable	3 m	3 m
Protection rating	IP21	IP21
Protection fuses	✓	✓
Tank capacity	20 lt	20 lt
Liquid cooling	✓	✓
Display	LCD	LCD
Hydraulic heat exchanger with fan	✓	✓
Plug	3-pin	3-pin



ELECTRICAL CABLE WITH 3-PIN PLUG



G FOCUS 8 INDUCTION HEATERS WITH INVERTER, FOR HEAVY VEHICLES AND INDUSTRIAL VEHICLES - 8 kW



IDEAL FOR:

- Unlocking bolts/nuts
- Unlocking and replacing pins or bearings
- Heating for straightening
- Preheating before welding
- Bending
- Thermal treatments

GO CODE **1472**
1 with 1 pcs. 110 kg

INDUCTION HEATER SYSTEM

INDUCTION HEATERS FOR HEAVY VEHICLES AND INDUSTRIAL VEHICLES



SWIVEL REAR WHEELS WITH BRAKE



READY TO USE WITH TIP



ELECTRICAL CABLE WITH 4-PIN PLUG

FOCUS 8



TECHNICAL DATA

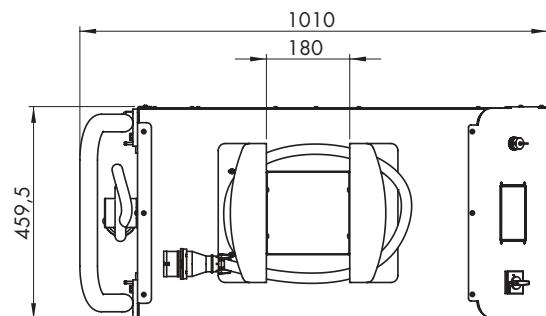
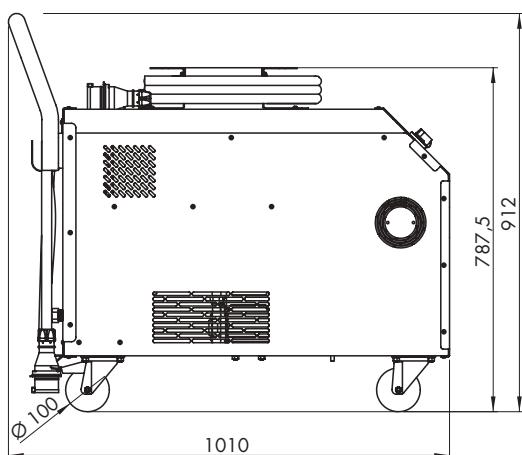
Input power	8 kW-16 A
Electrical connection	IEC60309
Generator	INVERTER
Voltage	230V/400V/3PH+T 50/60Hz
Frequency level	15-30 kHz
Electrical cable	8 m
Inductor cable	3 m
Protection rating	IP21
Protection fuses	✓
Tank capacity	20 lt
Liquid cooling	✓
Display	Touch control
Hydraulic heat exchanger with fan	✓
Plug	4-pin



PREPARATION FOR HEAT SENSOR



EASY TO USE 5" COLOR TOUCH CONTROL PANEL





FOCUS 13 INDUCTION HEATERS WITH INVERTER, FOR HEAVY VEHICLES AND INDUSTRIAL VEHICLES - 13 kW



ON/OFF switch



IDEAL FOR:

- Unlocking bolts/nuts
- Unlocking and replacing pins or bearings
- Heating for straightening
- Preheating before welding
- Bending
- Thermal treatments

GO CODE **1471**
1 with 1 pcs. | 120 kg

INDUCTION HEATER SYSTEM

INDUCTION HEATERS FOR HEAVY VEHICLES AND INDUSTRIAL VEHICLES



STORAGE TRAY



ELECTRICAL CABLE (4-pin plug)
REEL



PREPARATION FOR HEAT SENSOR



FOCUS 13

13
kw



TECHNICAL DATA

Input power	13 kW-32 A
Electrical connection	IEC60309
Generator	INVERTER
Voltage	400V/3PH+T 50/60Hz
Frequency level	15-30 kHz
Electrical cable	8 m
Inductor cable	4,25 m
Protection rating	IP21
Protection fuses	✓
Tank capacity	20 lt
Liquid cooling	✓
Display	Touch control
Hydraulic heat exchanger with fan	✓
Plug	4-pin



READY TO USE WITH TIP



EASY TO USE 5" COLOR TOUCH
CONTROL PANEL



TIMER



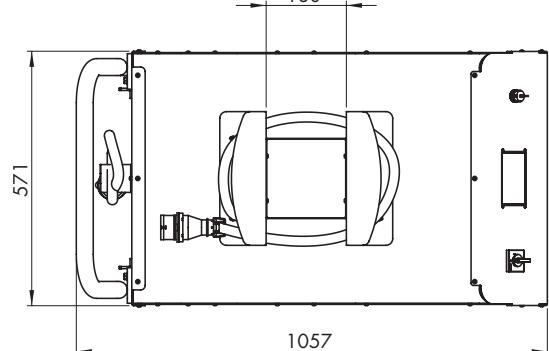
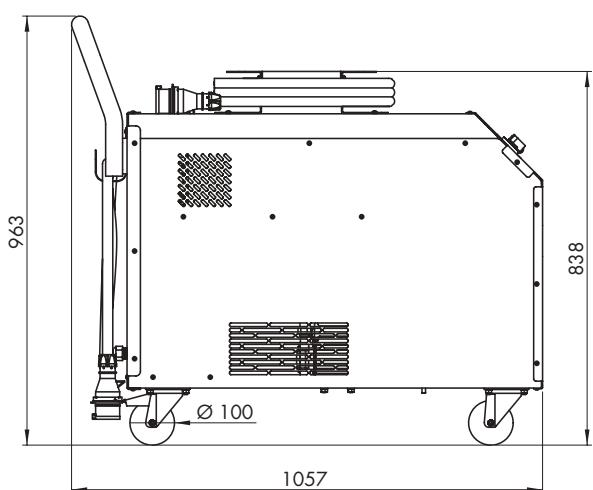
HEAT
SENSOR



WIFI



SHS



G FOCUS 18 INDUCTION HEATERS WITH INVERTER, FOR HEAVY VEHICLES AND INDUSTRIAL VEHICLES - 18 kW



IDEAL FOR:

- Unlocking bolts/nuts
- Unlocking and replacing pins or bearings
- Heating for straightening
- Preheating before welding
- Bending
- Thermal treatments

GO CODE
1470
1 with 1 pcs. 130 kg

INDUCTION HEATER SYSTEM

INDUCTION HEATERS FOR HEAVY VEHICLES AND INDUSTRIAL VEHICLES



EASY TO USE 5" COLOR TOUCH CONTROL PANEL



READY TO USE WITH TIP



STORAGE TRAY

FOCUS 18

18 kW



CE

TECHNICAL DATA

Input power	18 kW-32 A
Electrical connection	IEC60309
Generator	INVERTER
Voltage	400V/3PH+T 50/60Hz
Frequency level	15-30 kHz
Electrical cable	8 m
Inductor cable	4,5 m
Protection rating	IP21
Protection fuses	✓
Tank capacity	20 lt
Liquid cooling	✓
Display	Touch control
Hydraulic heat exchanger with fan	✓
Plug	4-pin



PREPARATION FOR HEAT SENSOR



ELECTRICAL CABLE (4-pin plug) REEL



TIMER



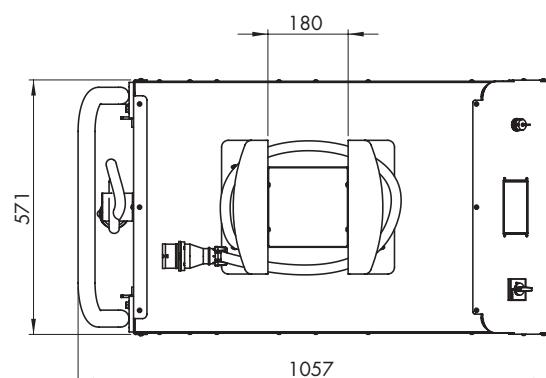
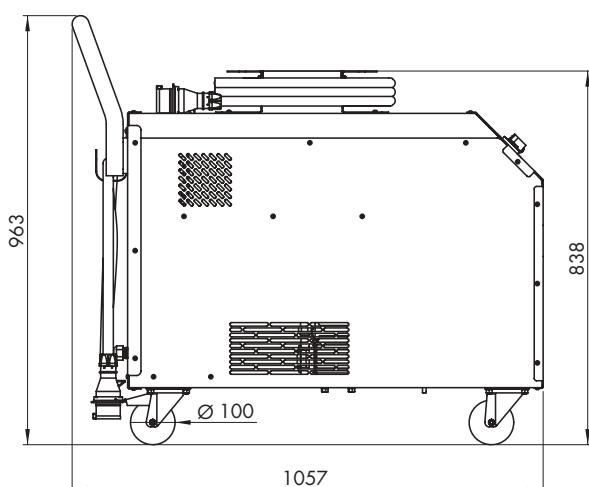
HEAT SENSOR



WIFI



SHS





HEAT INDUCTOR ACCESSORIES

■ SUITABLE FOR

		GO1470 - 18kW	GO1471 - 13kW	GO
	581000025			■
	581000027		■	
	581000029		■	
	581000017		■	
	581000019			■
STANDARD TIPS	581000021		■	■
	581000023		■	
	581000038			
	581000040			
	581000042			
	581000048		■	
SPECIAL TIPS	581000031		■	
	581000032		■	
	581000033		■	
	581000034		■	
	581000035		■	
	581000036			■
	581000037		■	
	581000047		■	
	581000026			■
	581000028			■
	581000030			■
	581000018			■
	581000020			■
FERRITE	581000022			■
	581000024			■
	581000039			
	581000041			
	581000043			
	581000044			
	581000045			
INFRARED HEAT SENSOR	581000049		■	■
CONTACT HEAT SENSOR	581000050		■	■

INDUCTION HEATER SYSTEM

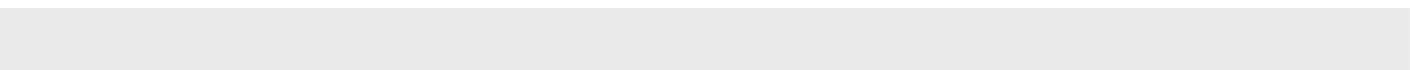
INDUCTION HEATERS FOR HEAVY
VEHICLES AND INDUSTRIAL VEHICLES

GO1472 - 8kW

GO1473 - 5kW/3PH

GO1474 - 3.5kW

GO1475 - 5kW/1PH





Injection

the toolmaker

GOVONI[®]

...just blue, just perfect!

Engine



DIAGNOSIS

ENDOTHERMIC ENGINE VEHICLES

86-93

ELECTRIC ENGINE VEHICLES

94-96



SPECTRUM MULTIFUNCTIONAL DEVICE FOR TESTING ELECTRONIC COMPONENTS

SPECTRUM^{PRO}2

Two-line alphanumeric display

Integrated Wi-Fi.
Interface compatible with
iOS, Android, Microsoft,
Mobile, PC

USB port for PC
connection (FW
update and application
programs)

24 V power supply

Internal
rechargeable
battery

POSSIBILITY OF INTERVENTIONS
ON-BOARD OF THE VEHICLE OR
ON THE BENCH

Multifunction knob with bass
digital encoder

Reverse and surge protection.
Overcurrent protection by external fuses

- Indispensable for checking the analog and PWM signals of the sensors and also for activating various types of electromechanical actuators.
- A single instrument that contains infinite functions: the test and diagnosis capabilities of **SPECTRUM** are so broad and diversified that they have no comparison with any other device on the market.

GO CODE
2100PRO2
1 with 14 pcs. | **kg** 3,28 kg

GO CODE
2100PRO2-X
1 with 20 pcs. | **kg** 3,5 kg



GO2100PRO2

CABLES INCLUDED IN SUPPLY

GO2101	PWM MULTIMETER wiring	✓
GO2102	GROUND TEST wiring	✓
GO2103	PULSE SENSE wiring	✓
GO2104	DC VOLT GENERATOR wiring	✓
GO2105	RESISTOR SIMULATOR wiring	✓
GO2106	PWM POWER wiring	✓
	PLUG-CROC CLIP wiring	✓
	JACK wiring	✓



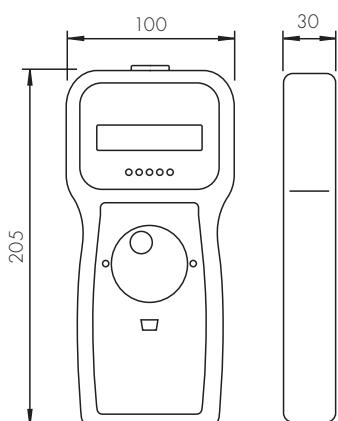
TECHNICAL DATA

Ambient temperature range

0 - 45 °C

Power supply directly from the battery

9-28Vdc



GO2100PRO2-X

CABLES INCLUDED IN SUPPLY

GO2101	PWM MULTIMETER wiring	✓
GO2102	GROUND TEST wiring	✓
GO2103	PULSE SENSE wiring	✓
GO2104	DC VOLT GENERATOR wiring	✓
GO2105	RESISTOR SIMULATOR wiring	✓
GO2106	PWM POWER wiring	✓
	PLUG-CROC CLIP wiring	✓
	JACK wiring	✓
GO2109	PWM POWER PLUS (5 PIN) wiring	✓
GO2110	PWM SIGNAL wiring	✓
GO2111	PIEZO ACTIVATOR wiring	✓
GO2112	GLOW PLUG TEST wiring	✓
GO2113	OHM METER wiring	✓
GO2114	DIAGNOSTIC CAN wiring	✓





ADDITIONAL FOAM WITH OPTIONAL CABLES

EXTREMELY SIMPLE TO USE, BECAUSE IT IS
ABLE TO CHANGE ITS FUNCTION ACCORDING
TO THE CABLE THAT IS CONNECTED TO IT!



CABLES INCLUDED

GO2109	PWM POWER PLUS (5 PIN) wiring	✓
GO2110	PWM SIGNAL wiring	✓
GO2111	PIEZO ACTIVATOR wiring	✓
GO2112	GLOW PLUG TEST wiring	✓
GO2113	OHM METER wiring	✓
GO2114	DIAGNOSTIC CAN wiring	✓

GO CODE **2120**
1 with 6 pcs.

+

MULTIMETRO PWM WIRING



Acquisition cable, with the function of measuring voltages and analyzing ground-referred PWM signals.

GO CODE **2101**
1 with 1 pcs. 0,25 kg

+

GROUND TEST WIRING



Acquisition cable, with the function of verifying the correct state of both mechanical (chassis) and electronic (components) mass, with display of the test result.

GO CODE **2102**
1 with 1 pcs. 0,25 kg



PULSE SENSE WIRING



Acquisition cable, with the function of detecting the signals of inductive components with only the contact of the detection sensor and the display of the operating frequency.

GO CODE **2103**
1 with 1 pcs. 0,25 kg



DC VOLT GENERATOR WIRING



Emulation cable, with the function of generating DC voltage from 0V to 12V for simulating the output of analog sensors with negative ground.

GO CODE **2104**
1 with 1 pcs. 0,25 kg



RESISTOR SIMULATOR WIRING



Emulation wiring, with the digital simulator function of variable resistance from about 100Ω to about 25.000Ω for the simulation of the sensors (e.g. engine temperature sensor, etc...).

GO CODE **2105**
1 with 1 pcs. 0,25 kg



PWM POWER WIRING



Emulation wiring, with the function of PWM power generator with activation towards ground, for the control of inductive electromechanical loads (solenoids, injectors, etc.).

GO CODE **2106**
1 with 1 pcs. 0,27 kg



PWM POWER PLUS (5 PIN) WIRING



GO CODE **2109**
1 with 1 pcs. 0,5 kg

Emulation / acquisition wiring, with the function of PWM power generator such as PWM POWER with an integrated 5V voltage generator; mass generator and feedback control.

+ PWM SIGNAL WIRING



Emulation wiring, with the function of generating PWM waveforms with negative ground, for the emulation of sensors with digital output or the control of electronic low power actuators.

GO CODE **2110**
1 with 1 pcs. 0,5 kg

+ GLOW PLUG TEST WIRING



Emulation cable, for glow plug test function with measurement of the current absorption of the same and display of the tests.

GO CODE **2112**
1 with 2 pcs. 0,34 kg

+ DIAGNOSTIC CAN EOBD WIRING



GO CODE **2114**
1 with 1 pcs. 0,50 kg

+ PIEZO ACTIVATOR WIRING



Module with the function of activating the piezoelectric injectors, connecting to SPECTRUM, then it is recognized and is ready for activation.

! Software 2.0 or later update required.

GO CODE **2111**
1 with 1 pcs. 0,6 kg

+ OHM METER WIRING



Acquisition, cable with resistance detection function.

GO CODE **2113**
1 with 1 pcs. 0,3 kg

Diagnostic cable, with the function of analyzing the vehicle's CAN network through the self-diagnosis connector with display of the values and test result.

! When using the EOBD cable (**GO2114**) the SPECTRUM must NOT be connected to any power supply: neither to the car battery, nor to an external power supply, such as a bench power supply, etc



DOCKING STATION WITH RETRACTABLE HANGING HOOK



GO CODE **2115**
1 with 2 pcs. **kg** 2 kg



ERGONOMIC COVER, WITH RETRACTABLE HANGING HOOK



GO CODE **2116**
1 with 1 pcs. **kg** 0,5 kg

Practical and transportable, to be hooked to the hood of the vehicle or other support points





PETROL INJECTOR TEST BENCH

SPECTRUM^{PRO}



GO CODE **2118PRO**
1 with 39 pcs. 40 kg

- Combined with **SPECTRUM** and in particular with its dedicated functions and strategies, it makes diagnostics, cleaning and flow control of fuel injectors easy, fast and above all within everyone's reach, often the cause of malfunctions and directly attributable to increased emissions pollutants. Safe both for the environment and for the operator himself, as the use of electricity is not directly required.



100% PERFORMING!

The test bench can in fact be integrated with a docking station and cover for the device, so that the workstation is complete.



TECHNICAL DATA

Possibility to test injectors simultaneously

4

Compressed air supply with adjustable pressure

from 0 to 5 bar (72,5PSI-500 Kpa)

Injector holder rail

sliding with quick coupling adjustable in height with taps to be able to open or close the passage of the liquid for each injector

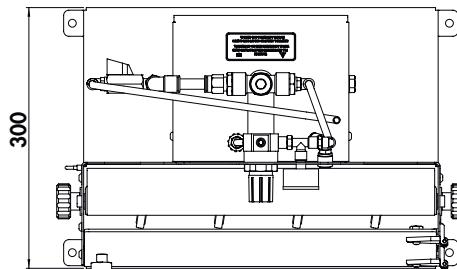
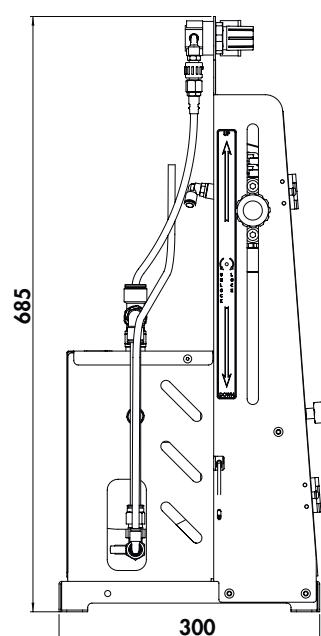
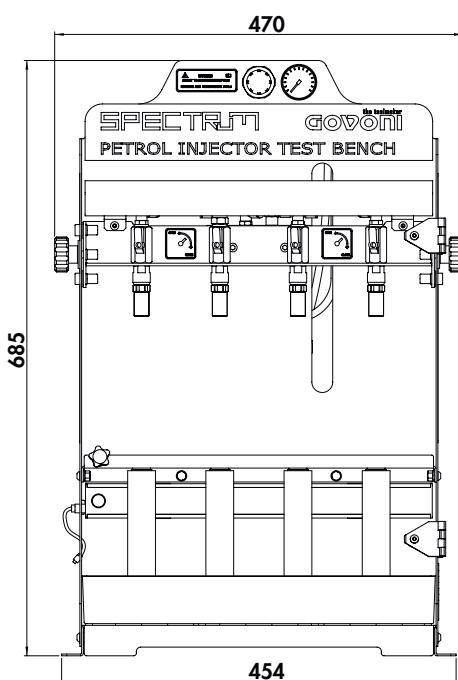
Graduated burettes

for immediate reading of the injectors flow rate

Quick connection burettes

Flushing liquid tank

with filler cap with maximum capacity of 2000 c.c. (2 liters)





SPECTRUM MULTIFUNCTIONAL DEVICE FOR TESTING ELECTRONIC COMPONENTS + EV DIAG CABLE



- **SPECTRUMPRO2** with **EV-DIAG** cable is used to test the efficiency and functioning of the most common type (TYPE 2) of the charging ports of PHEV hybrid vehicles and BEV electric vehicles, vehicle-side.
- This device is used to check the safety status of the vehicle and detect any malfunctioning of the vehicle's charging interface, whether related to the efficiency of the electrical contacts, and/or related to the electronic digital communication system with the charging station (EVSE).

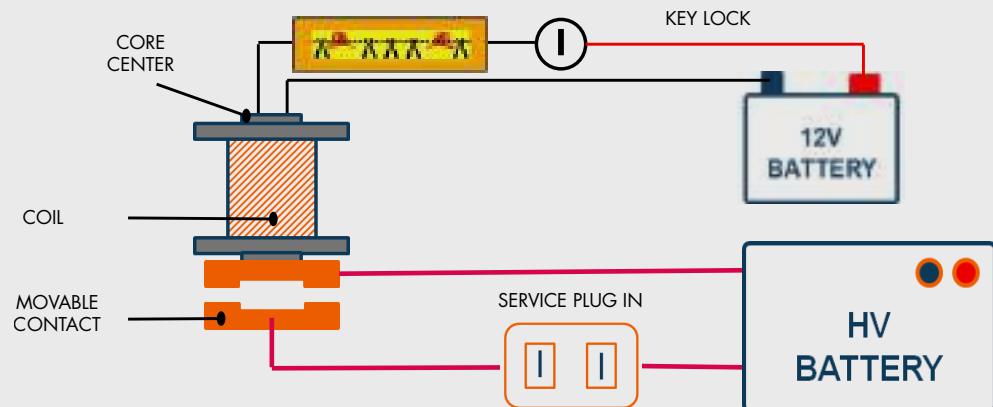
DETAIL FUNCTIONS:

- Checking the presence of the earth circuit (vehicle side).
- Verification of the presence of the diode on the CP signal line (vehicle side).
- Check of the efficiency of the communication interface with the vehicle via the CP signal line.
- Comprehensive visualisation of the result of each test via display.
- Communication with the vehicle (via CP line) and display of the interface status in accordance with international technical standards.

GO CODE
2100PRO2-EV
1 with 5 pcs. | 1,5 kg



RELAIS (Simplified system)



ELECTRONIC PLUG-IN FOR SAFETY VERIFICATION OF PLUG-IN HYBRID PHEV AND ELECTRIC BEV VEHICLES

EV-DIAG connects directly to the charging socket, and after a few seconds enters into communication with the on-board electronic systems from which it obtains vital information on the electrical insulation of the batteries and immobilisation of the vehicle

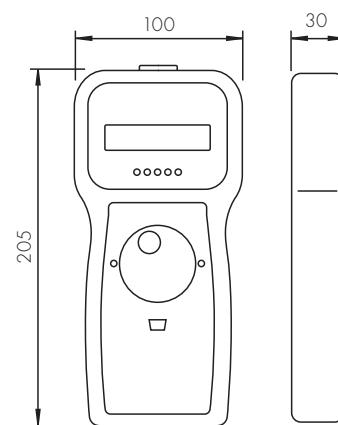


SPECTRUM^{PRO} 2

TECHNICAL DATA

Ambient temperature range 0 - 45 °C

Power supply directly from the battery 9-28Vdc



+ EV-DIAG CABLE



The new EV-DIAG wiring, combined with GOVONI SPECTRUM, becomes an essential tool for working on PLUG-IN HYBRID (PHEV) and ELECTRIC (BEV).

GO CODE **2150-EV**
1 with 1 pcs. | 0,5 kg

G DISASSEMBLY WEDGE FOR HIGH POWER BATTERIES

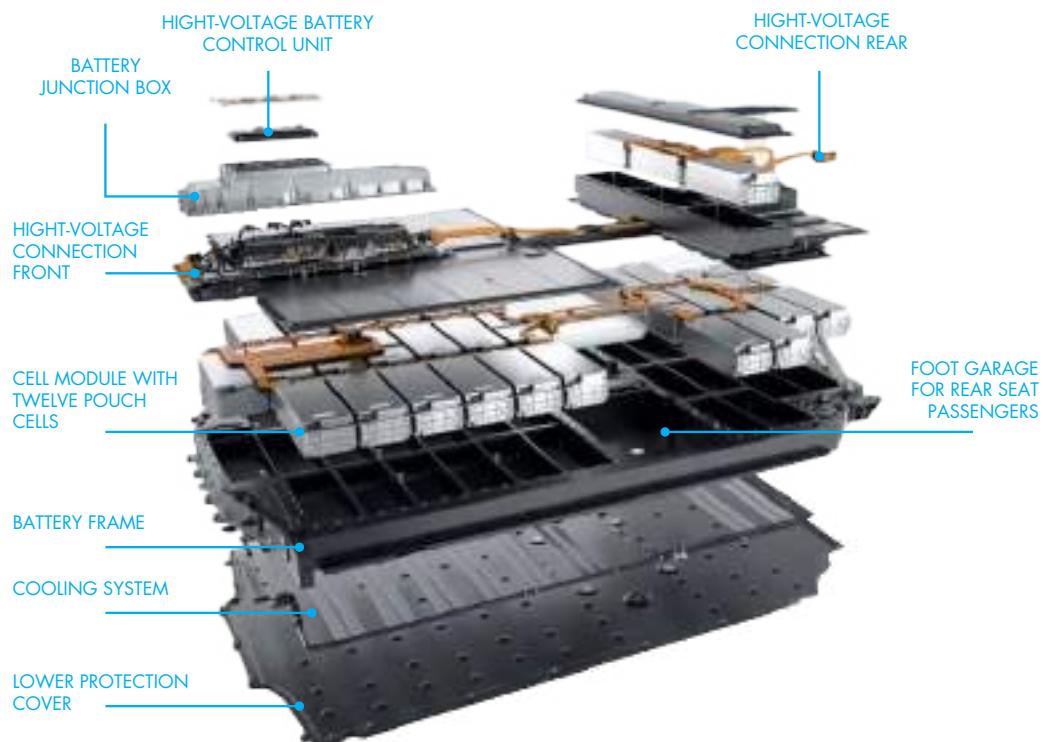


Tool for disconnecting the communication plug from the high voltage battery module.

APPLICATION

OEM	T90027
Porsche	Taycan (2020-)
Audi	E-tron GT (2021-)

GO CODE **1506**
1 with 1 pcs. | 0,09 kg



CHASSIS & SUSPENSIONS

SHOCK ABSORBER

98-118



GOECO1200 PNEUMATIC COIL SPRING COMPRESSOR WORKSTATION - 1.2 TON

GOECO1200



GO	CODE	312
1	with 2 pcs.	kg 61 kg
§	PATENTED	





THE MACHINE IS EQUIPPED WITH A PRACTICAL AND STEADY TOOLS RACK



DECO1200

1.2
TON

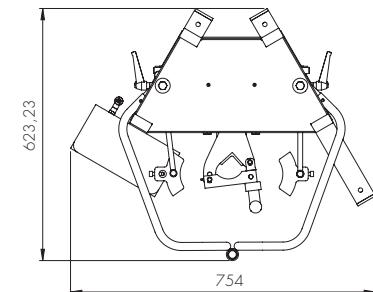
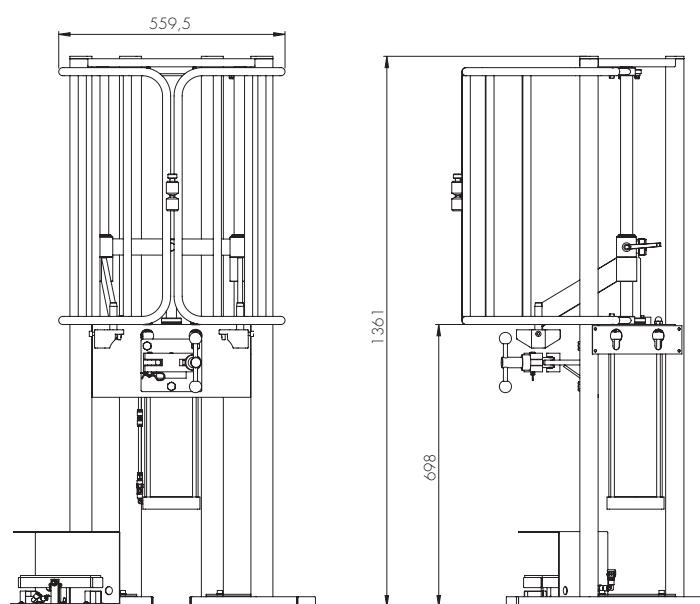


TECHNICAL DATA

Power	1.2 Ton
Cylinder stroke	330 mm
Working pressure	10 bar
Spring compression capacity	30 - 330 mm
Spring exterior	Ø40 - 60 mm
Dry cycle consumption	0.07 m ³ /h - 1.17 Lt/min
Charge cycle consumption	0.03 m ³ /h - 0.5 Lt/min
Noise level	≤ 70 dB (A)

THE SUPPLY INCLUDES

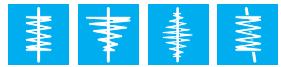
Basic unit	1.2 TON
Vice clamping jaw for absorber tube	Ø40 - 60 mm





GO312EASY PNEUMATIC COIL SPRING COMPRESSOR WORKSTATION - 1.2 TON

GO312
EASY



Fixed protection

ALWAYS SAFELY
PROTECTED!

The front bracket holder
allows the bracket to be easily
replaced and positioned

Control pedal

Metal handles to fix the
side arms

Clamps with radial
adjustment to hold the
spring in place

Cylinder in light
aluminum alloy

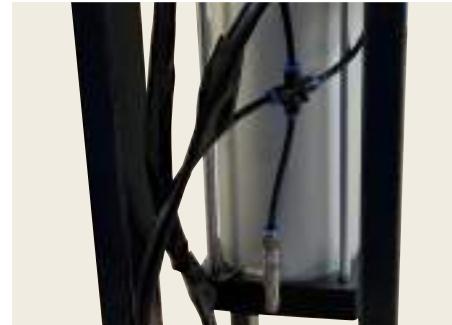
GO CODE **312EASY**
1 with 2 pcs. | 49 kg
§ PATENTED



A PRACTICAL AND SAFE GLOVE COMPARTMENT



THE MACHINE IS SUPPLIED WITH A BRACKET TO HOLD THE SPRING IN PLACE Ø105 - 185 mm



THE CYLINDER IN LIGHT ALUMINUM ALLOY, NYLON RESIN AND FIBERGLASS prevents corrosion and oxidation of the internal parts of the machine

EASY
CD312

1.2
TON



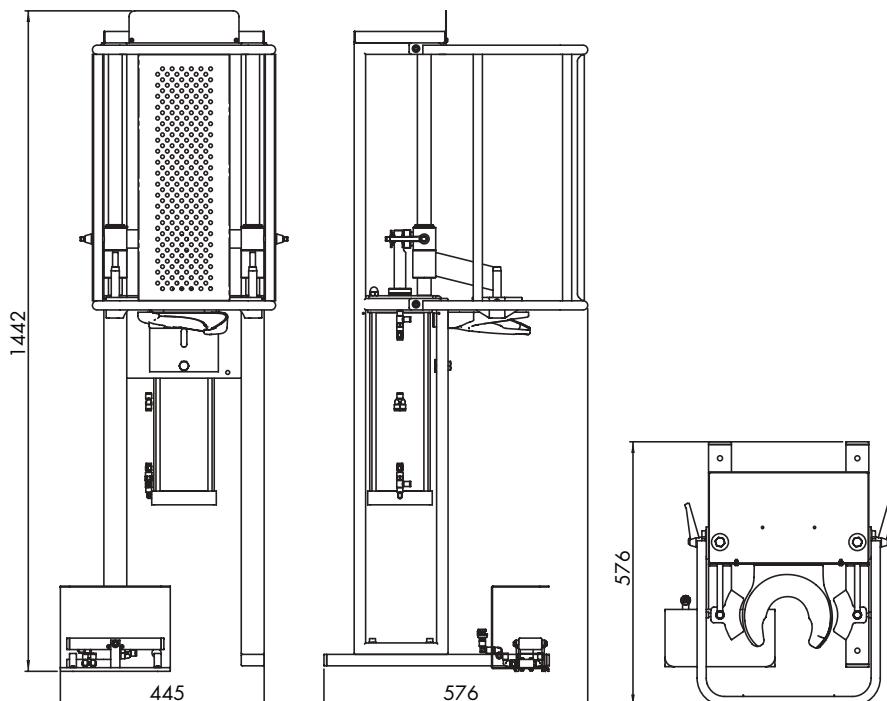
CE

TECHNICAL DATA

Power	1.2 Ton
Cylinder stroke	330 mm
Working pressure	10 bar
Spring compression capacity	30 - 330 mm
Spring exterior	Ø105 - 185 mm
Dry cycle consumption	0.07 m ³ /h - 1.17 Lt/min
Charge cycle consumption	0.03 m ³ /h - 0.5 Lt/min
Noise level	≤ 70 dB (A)
Engine	MHEV

THE SUPPLY INCLUDES

Basic unit	1.2 TON
Bracket to hold the spring in place	Ø105 - 185 mm



THE FOOT-PEDAL WORKS ONLY WHEN THE SAFETY VALVE IS CLOSED; IF IT IS OPEN THE FOOT-PEDAL IS BLOCKED



GO320PRO PNEUMATIC COIL SPRING COMPRESSOR WORKSTATION - 2 TON



GO CODE
320PRO

1	with 4 pcs.	kg	85 kg
§ PATENTED			



ADJUSTABLE UNIVERSAL BRACKET TO HOLD THE SPRING IN PLACE



THESE FLOATING CLAMPS
allow a better grip on the spring,
dynamically adapting during the
different compression.

**SUPPORT FOR THE
HYDRAULIC PART OF THE
SHOCK ABSORBER** keeps
the absorber in position during
installation.

GD320 PRO



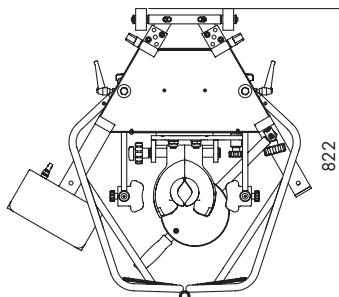
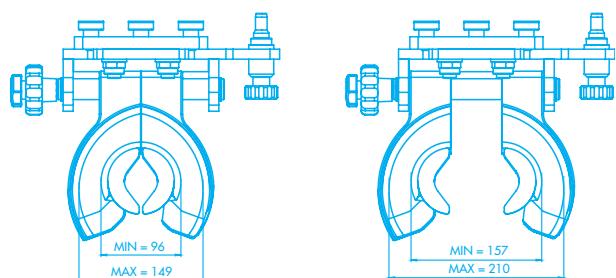
TECHNICAL DATA

Power	2 Ton
Cylinder stroke	330 mm
Working pressure	10 bar
Spring compression capacity	30 - 350 mm
Spring exterior	Ø40 - 210 mm
Dry cycle consumption	0.08 m ³ /h - 1.33 Lt/min
Charge cycle consumption	0.03 m ³ /h - 0.5 Lt/min
Noise level	≤ 70 dB (A)
Engine	HEV / MHEV / PHEV

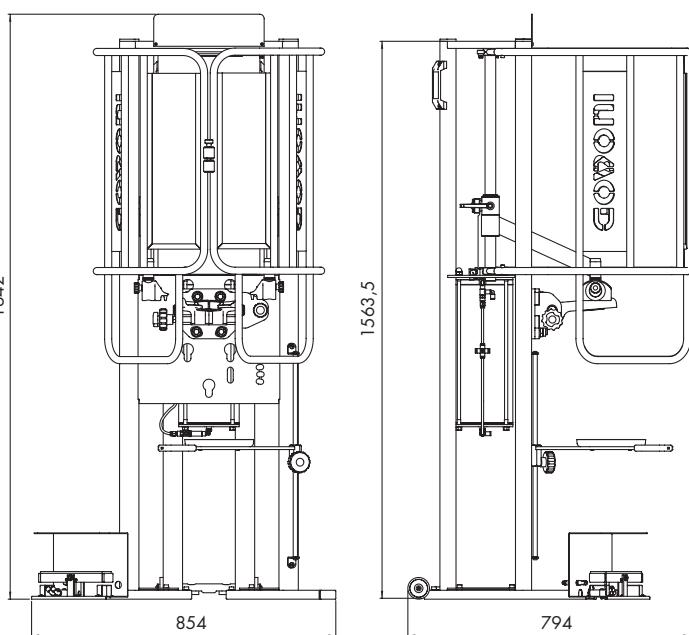
THE SUPPLY INCLUDES

Basic unit	2 Ton
Adjustable universal bracket to hold the spring in place	Ø96 - 210 mm
Support for the hydraulic part of the shock absorber	load capacity up to 30 kg
Wheels	2

HALF-RINGS TO BE USED IN CASE OF SHOCK ABSORBERS FROM Ø78 TO 95 mm.



1642





GOECO2500 PNEUMATIC COIL SPRING COMPRESSOR WORKSTATION - 2.5 TON

A practical and safe glove compartment

Protection system with interlocks

Control pedal

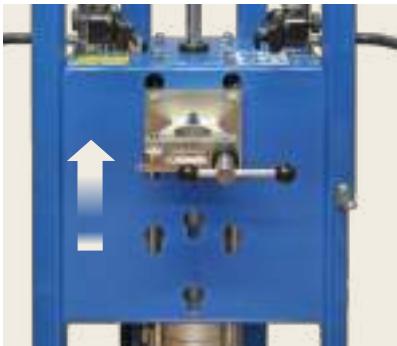
Double cylinder with safety control/stop valves

GOECO2500

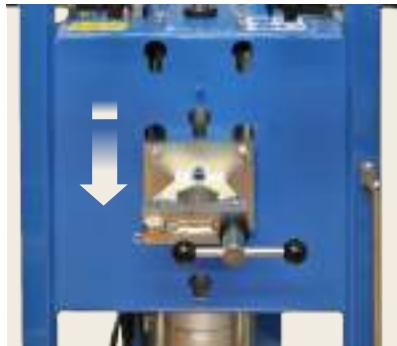


GO	CODE	325
1	with 2 pcs.	65 kg
§	PATENTED	





POSSIBILITY OF DOUBLE POSITIONING of the bracket to have more space and stroke for spring compression.



IF THE SAFETY GUARD REMAINS OPEN, THE MACHINE IS EQUIPPED WITH A SAFETY VALVE THAT DOES NOT ALLOW WORKING OPERATIONS

DECO2500

2.5



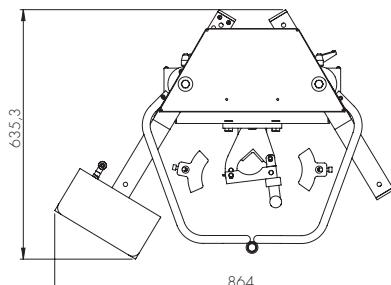
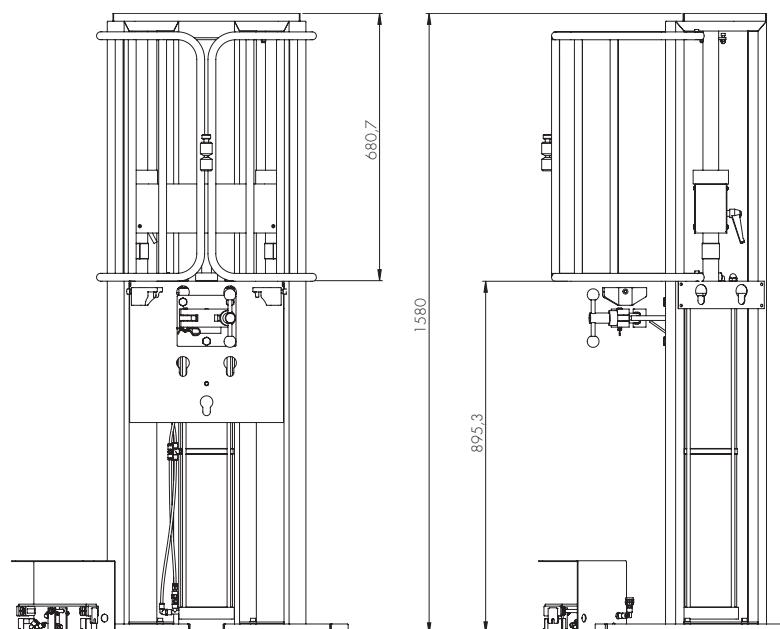
CE

TECHNICAL DATA

Power	2.5 Ton
Cylinder stroke	330 mm
Working pressure	10 bar
Spring compression capacity	30 - 330 mm
Spring exterior	Ø40 - 60 mm
Dry cycle consumption	0.11 m ³ /h - 1.83 Lt/min
Charge cycle consumption	0.04 m ³ /h - 0.67 Lt/min
Noise level	≤ 70 dB (A)

THE SUPPLY INCLUDES

Basic unit	2.5 TON
Vice for the hydraulic part of the shock absorber	Ø40 - 60 mm





GO325EASY PNEUMATIC COIL SPRING COMPRESSOR WORKSTATION - 2.5 TON

EASY
GO325



Fixed protection

ALWAYS SAFELY
PROTECTED!

The frontal and lateral clamps' holders grant quick - mounting and dismounting replacement both of the clamps and of the vice

Cylinder with 2 safety control/ stop valves

Foot-pedal equipped with safety valve; the machine taller for a better functionality

The two auto leveling upper arms simplify working on conical and misaligned springs

Bracket to hold the spring in place Ø105 - 185 mm

GO CODE
325EASY
1 with 2 pcs. 65 kg
§ PATENTED



A PRACTICAL AND SAFE GLOVE COMPARTMENT



METAL SAFETY HANDLES TO FIX SIDE ARMS

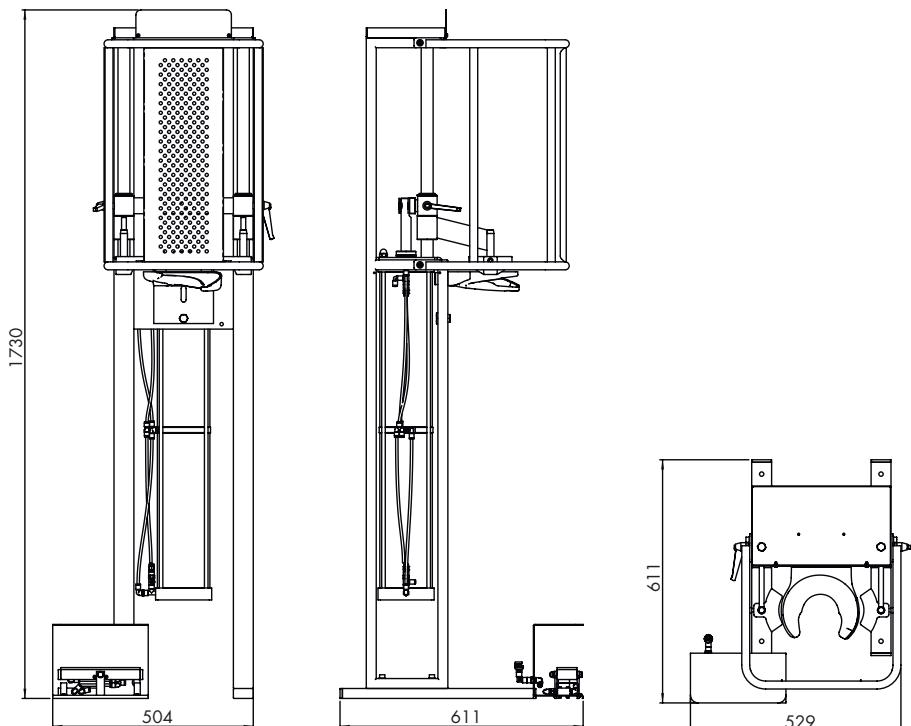
2.5
TON

TECHNICAL DATA

Power	2.5 Ton
Cylinder stroke	330 mm
Working pressure	10 bar
Spring compression capacity	30 - 330 mm
Spring exterior	Ø105 - 185 mm
Dry cycle consumption	0.11 m ³ /h - 1.83 Lt/min
Charge cycle consumption	0.04 m ³ /h - 0.67 Lt/min
Noise level	≤ 70 dB (A)
Engine	HEV / MHEV / PHEV

THE SUPPLY INCLUDES

Basic unit	2.5 TON
Bracket to hold the spring in place	Ø105 - 185 mm





GO330PRO PNEUMATIC COIL SPRING COMPRESSOR WORKSTATION - 3 TON



Specchio calamitato e regolabile

Protective cage with high-strength polycarbonate panels

Support for the hydraulic part of the shock absorber

Enlarged protection cage for ample manoeuvring space

Possibility of double positioning of the bracket for extra long springs



GO	CODE	330PRO
1	with 6 pcs.	118 kg
§ PATENTED		



ADJUSTABLE UNIVERSAL BRACKET TO HOLD THE SPRING IN PLACE



POSSIBILITY OF DOUBLE POSITIONING of the bracket to have more space and stroke for spring compression.



3
TON



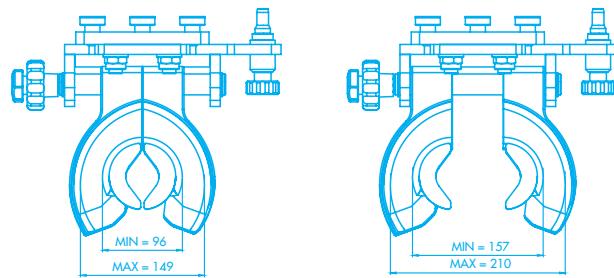
TECHNICAL DATA

Power	3 Ton
Cylinder stroke	330 mm
Working pressure	10 bar
Spring compression capacity	30 - 350 mm
Spring exterior	Ø40 - 210 mm
Dry cycle consumption	0.16 m ³ /h - 2.67 Lt/min
Charge cycle consumption	0.1 m ³ /h - 1.67 Lt/min
Noise level	≤ 70 dB (A)
Engine	BEV / HEV / MHEV/ PHEV

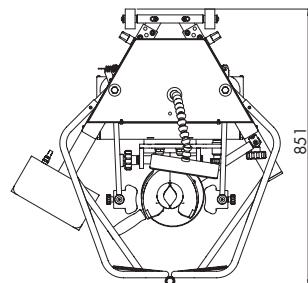
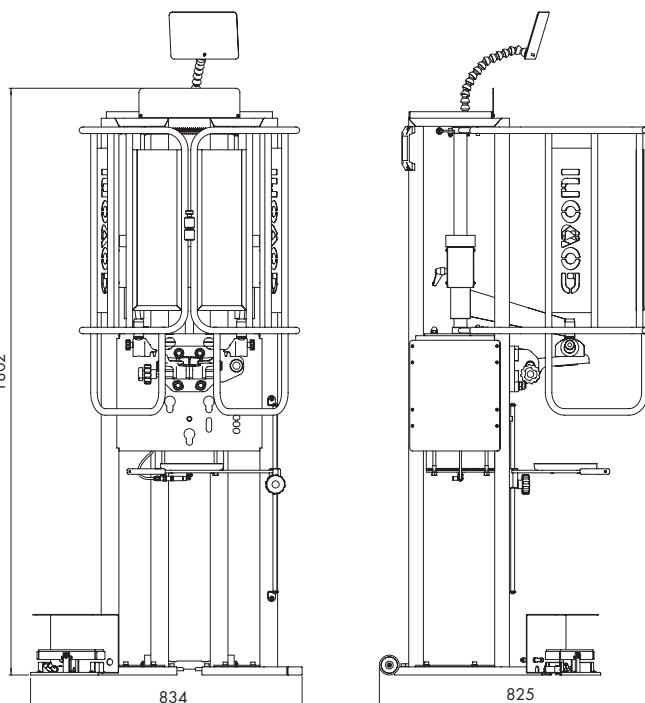
THE SUPPLY INCLUDES

Basic unit	3 TON
Adjustable universal bracket to hold the spring in place	Ø96 - 210 mm
Support for the hydraulic part of the shock absorber	load capacity up to 30 kg
Transport module	with 2 steel wheels
Mirror with swan neck	magnetic

HALF-RINGS TO BE USED IN CASE OF SHOCK ABSORBERS FROM Ø78 TO 95 mm.



1802





GOFIGHTER4000 PNEUMATIC COIL SPRING COMPRESSOR WORKSTATION- 4 TON

UPGRADE

GOFIGHTER4000



Total protection with high resistance polycarbonate locking system

THE MACHINE IS EQUIPPED WITH ACTIVE AND PASSIVE SECURITY SYSTEM: pneumatic cylinder, foot pedal, safety cage, shock absorber drops guard and pedestal to ensure maximum safety for the user

Upper floating clamps, radial + angular adjustment: 0°, (+/-) 15°

EXAMPLE OF APPLICATION WITH INSTALLED SHOCK ABSORBER

2 security locking valves on the cylinder

Support for the hydraulic part of the shock absorber

Control pedal

GO CODE **344**
1 with 3 pcs. | 150 kg
§ PATENTED



- +2 SECURITY LOCKING VALVES ON THE CYLINDER
- +1 SECURITY VALVE CONTROL PROTECTION
- +1 SECURITY VALVE PNEUMATIC SYSTEM



SUPPORT FOR THE HYDRAULIC PART OF THE SHOCK ABSORBER ADJUSTABLE IN HEIGHT AND 180° ADJUSTABLE



UPPER FLOATING CLAMPS, these floating clamps allow a better grip on the spring, dynamically adapting during the different compression phases.



ADJUSTABLE UNIVERSAL BRACKET TO HOLD THE SPRING IN PLACE



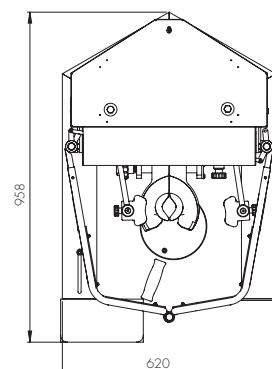
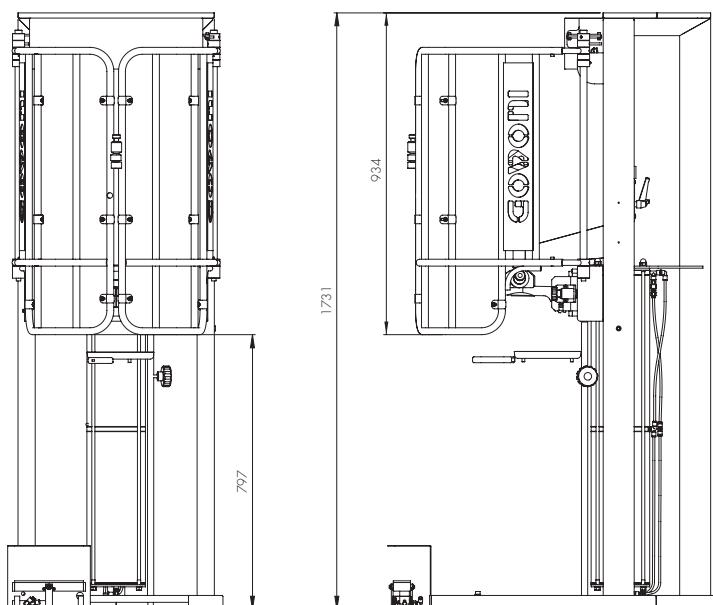
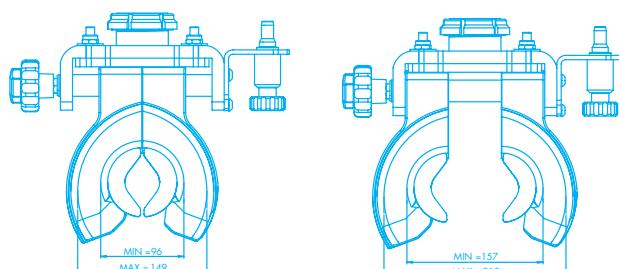
TECHNICAL DATA

Power	4 Ton
Cylinder stroke	380 mm
Working pressure	10 bar
Spring compression capacity	30 - 350 mm
Stem support load capacity	up to 30 kg
Spring exterior	Ø40 - 210 mm
Dry cycle consumption	0.13 m ³ /h - 2.17 Lt/min
Charge cycle consumption	0.07 m ³ /h - 1.17 Lt/min
Noise level	≤ 70 dB (A)

THE SUPPLY INCLUDES

Basic unit	4 TON
Adjustable universal bracket to hold the spring in place	Ø96 - 210 mm
Support for the hydraulic part of the shock absorber	load capacity up to 30 kg

HALF-RINGS TO BE USED IN CASE OF SHOCK ABSORBERS FROM Ø78 TO 95 mm.



+ VICE FOR THE HYDRAULIC PART OF THE SHOCK ABSORBER - UP TO 3 TON

FROM Ø40
TO Ø60 mm



GO CODE 332
1 with 1 pcs. 4,2 kg

+ VICE FOR THE HYDRAULIC PART OF THE SHOCK ABSORBER - UP TO 3 TON

FROM Ø40
TO Ø60 mm



GO CODE 333
1 with 1 pcs. 6 kg

+ BRACKET TO HOLD THE SPRING IN PLACE - UP TO 2.5 TON

FROM Ø78
TO Ø130 mm



GO CODE 326
1 with 1 pcs. 4,2 kg

+ BRACKET TO HOLD THE SPRING IN PLACE - UP TO 3 TON

FROM Ø78
TO Ø130 mm



+ BRACKET TO HOLD THE SPRING IN PLACE - UP TO 2.5 TON

FROM Ø105
TO Ø182 mm



GO CODE 327
1 with 1 pcs. 4,2 kg

+ BRACKET TO HOLD THE SPRING IN PLACE - UP TO 3 TON

FROM Ø105
TO Ø182 mm





BRACKET TO HOLD THE SPRING IN PLACE - UP TO 2.5 TON

FROM Ø125
TO Ø205 mm



BRACKET TO HOLD THE SPRING IN PLACE - UP TO 3 TON

FROM Ø125
TO Ø205 mm



GO CODE **328**
1 with 1 pcs. 4,2 kg

GO CODE **343**
1 with 1 pcs. 5 kg

LEFTWARDS BRACKET TO HOLD THE SPRING IN PLACE - UP TO 2.5 TON

FROM Ø105
TO Ø187 mm



LEFTWARDS BRACKET TO HOLD THE SPRING IN PLACE - UP TO 3 TON

FROM Ø105
TO Ø187 mm



GO CODE **331**
1 with 1 pcs. 4,2 kg

GO CODE **339**
1 with 1 pcs. 4,2 kg

BRACKET SET UP TO 2.5 TON

MERCEDES
A/C/E

TOP BRACKET UP TO 3 TON

MERCEDES
C (2010-)



GO CODE **323**
1 with 2 pcs. 8,7 kg

GO CODE **324**
1 with 1 pcs. 4,6 kg

**+ TOP BRACKET
UP TO 3 TON**



MERCEDES
A/B/E

**+ TOP BRACKET PLATE -
FORD RANGER**

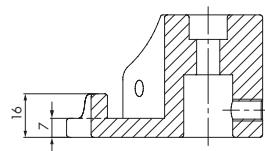


GO CODE **335**
1 with 1 pcs. 4,7 kg

to be used with:
GO 338

GO CODE **367**
1 with 1 pcs. 2,27 kg

**+ LOWERED UPPER FLOATING
CLAMPS UP TO 3 TON**



GO CODE **329**
1 with 2 pcs. 1 kg

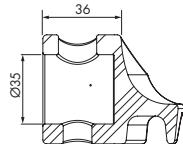
**+ PINS FOR QUICK FIXING OF THE
UPPER CLAMPS**



The pins avoid the use of the M8 screw supplied with the spring coil compressor, and its hexagonal wrench to remove them.

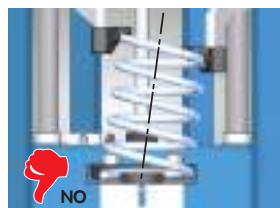
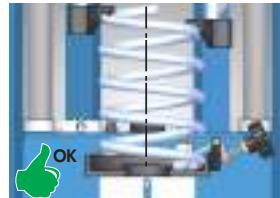
GO CODE **337**
1 with 2 pcs. 0,10 kg

**+ UPPER FLOATING CLAMPS
UP TO 3 TON**



GO CODE **313**
1 with 2 pcs. 1 kg

**+ TOOL TO SECURE COIL SPRING
INTO LOWER BRACKET**



GO CODE **321**
1 with 1 pcs. 0,4 kg
§ PATENTED





UPPER BRACKET FOR SPRING COMPRESSOR MACHINE



The bracket allows you to compress the springs of the car shock absorbers by operating directly from the upper shock absorber support

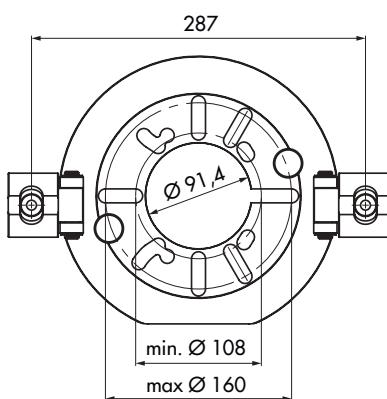
- The bracket is able to adapt to a vast number of applications since it is equipped with a rotating and universal plate with fixing holes and slots.
- The advantages come into play particularly: With springs with a small number of coils, meaning that one more coil can always be tensioned automatically.

Dismantling and assembly operations are considerably simplified.



APPLICATION

Nissan	Qashqai
Renault	Talisman, Megane, Master 3° Serie, Kojar, Koleos
Peugeot	208, 3008, 5008
Tesla	S
Bmw	X1, X2, X3, X4, X5, Serie 1, Serie 2
Ford	Transit
Mercedes	Classe A, B, C, E
Mini	Clubman, Countryman



THE SPRING MUST NOT BE OVERCOMPRESSED (NOT ALLOWED BY THE MANUFACTURER)



GO CODE **338**
 1 with 1 pcs. | 5,5 kg
 § PATENTED



PNEUMATIC COIL SPRING COMPRESSOR WORKSTATION ACCESSORIES

■ SUITABLE FOR

GO312

GO312EASY

GO320PRO

GO313		■	■	STANDARD
GO321		■	■	■
GO323		■	■	
GO324		■	■	
GO326		■	■	
GO327		■	■	STANDARD
GO328		■	■	
GO329		■	■	
GO331		■	■	
GO332		■	■	STANDARD
GO333		■	■	
GO335		■	■	
GO337		■	■	■
GO338		■	■	■
GO339		■	■	
GO341		■	■	
GO342		■	■	
GO343		■	■	
GO367		■	■	■

GO325

GO325EASY

GO330PRO

GO344



STANDARD

STANDARD

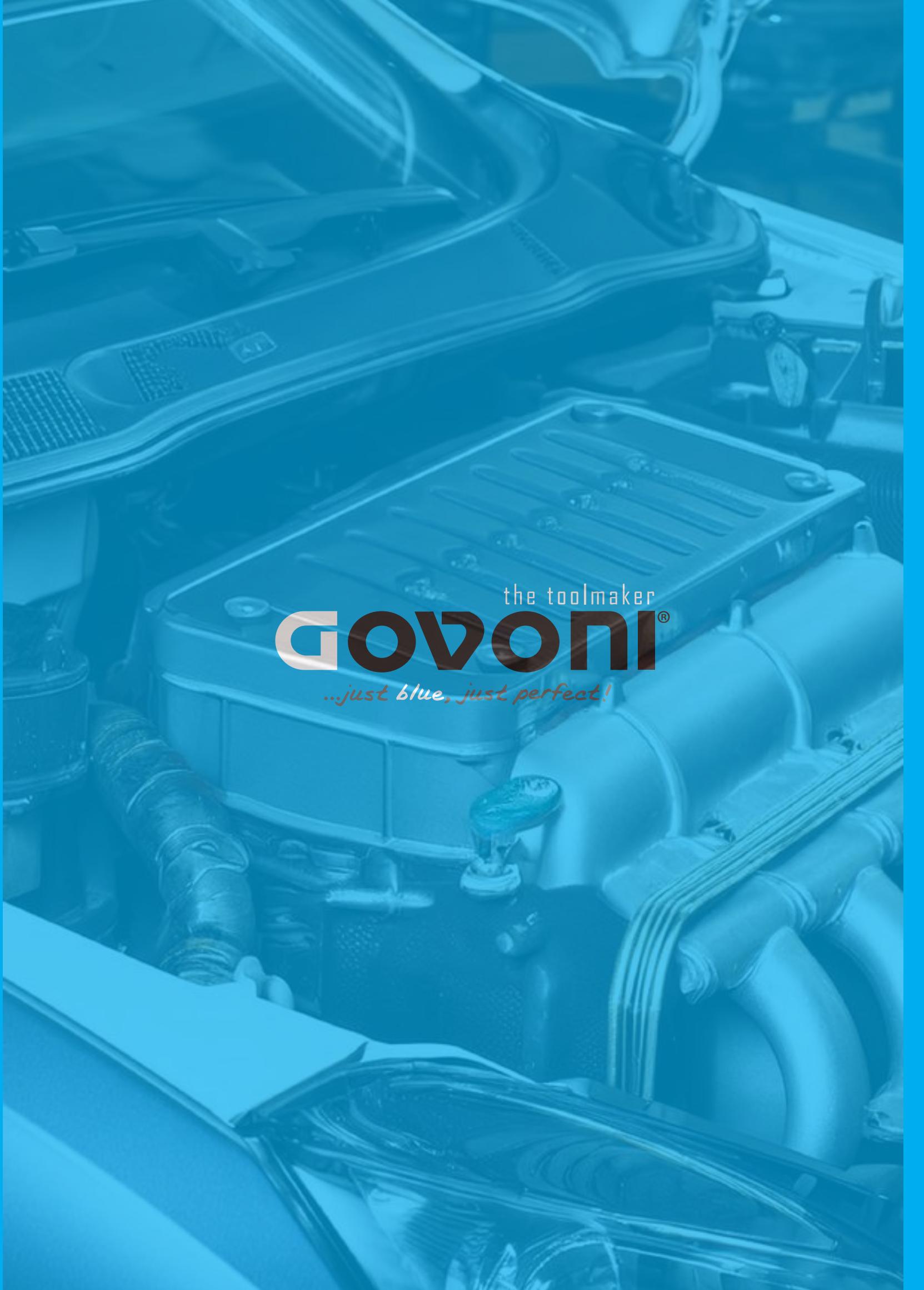


STANDARD



STANDARD





the toolmaker
GOVONI[®]
...just blue, just perfect!

ENGINE

COOLANT SYSTEM

120-127

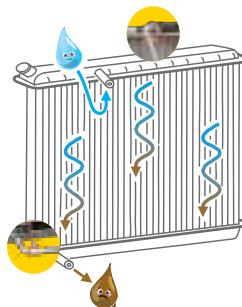


VORTEX 4 PNEUMATIC MACHINE WITH 4 TANKS FOR REPLACEMENT RADIATOR

Control panel for tank pressure/
vacuum management



RADIATOR WASHING
CYCLES UP TO 1 BAR
PRESSURE



COOLING CIRCUIT
LEAK DETECTION

THE LIQUIDS HAVE NO POSSIBILITY
OF MIXING AND CONTAMINATING
EACH OTHER



4 TANKS
20 ft. each

GO CODE **980PRO**
1 with 1 pcs. 82 kg



PRO
VORTEX 4

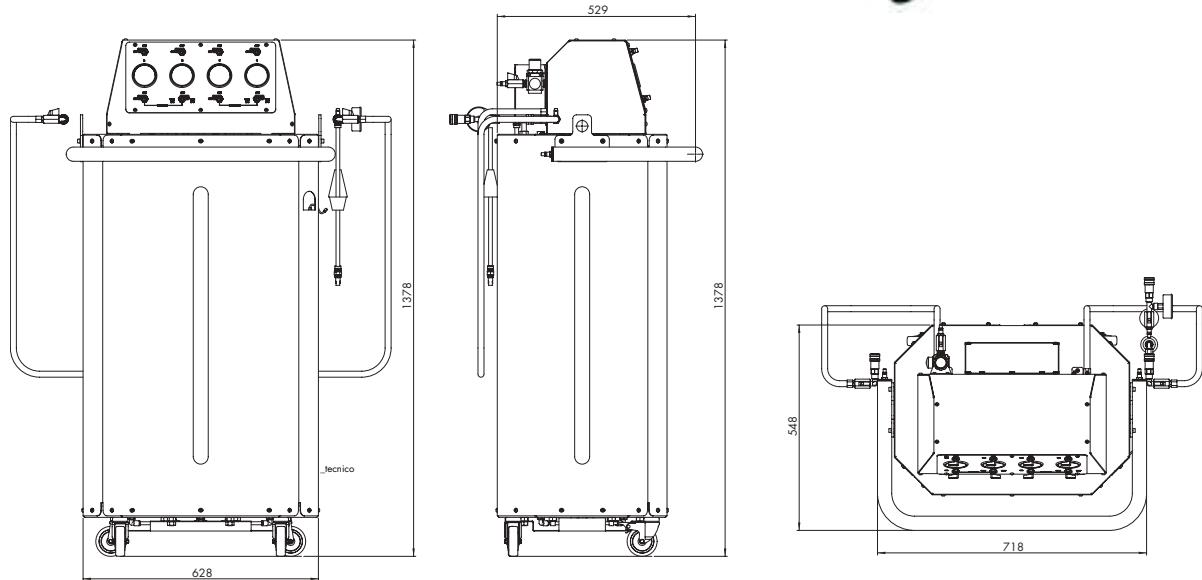


GOVONI **PRO** VORTEX4



TECHNICAL DATA

Supply pressure	Max 8 MPa (bar)
Working pressure	0.8 - 1 max MPa (bar)
Number of tanks	4
Tank capacity	20 lt. each (tot. 80 lt.)





VORTEX 2 PNEUMATIC MACHINE WITH 2 TANKS FOR REPLACEMENT RADIATOR

Control panel for tank pressure/
vacuum management



GRAVITY ASSISTED LIQUID
RECOVERY METHOD



AVAILABLE ON REQUEST
GO982 liquid recovery
funnel



RADIATOR WASHING
CYCLES UP TO 1 BAR
PRESSURE



COOLING CIRCUIT
LEAK DETECTION



FILLING OF VEHICLE'S
COOLING SYSTEM BY
PRESSURE AND VACUUM

THE LIQUIDS HAVE NO POSSIBILITY
OF MIXING AND CONTAMINATING
EACH OTHER

GO CODE
981PRO

1 with 1 pcs.

82 kg

Swivelling wheels

2 TANKS
20 ft. each

PRO
VORTEX2

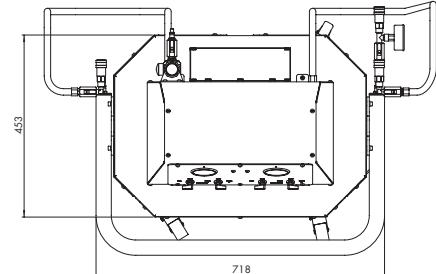
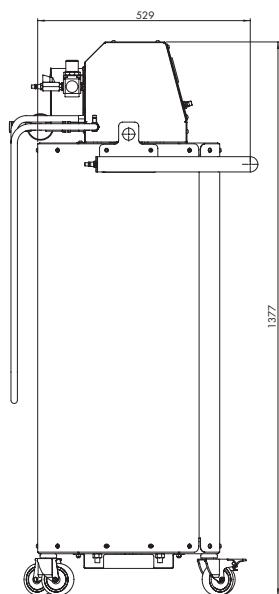
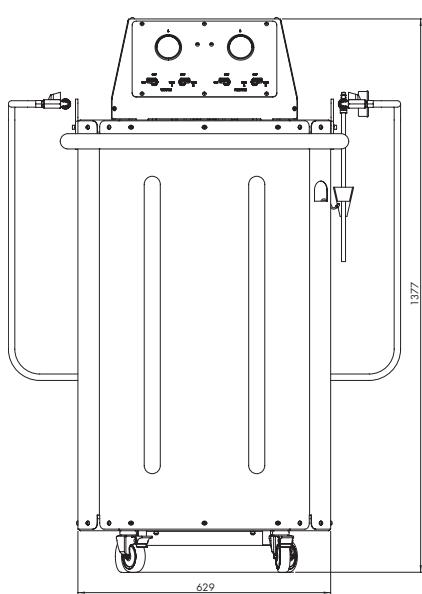


PRO VORTEX2



TECHNICAL DATA

Supply pressure	Max 8 MPa (bar)
Working pressure	0.8 - 1 max MPa (bar)
Number of tanks	2
Tank capacity	20 lt. each (tot. 40 lt.)





VORTEX TRUCK PNEUMATIC MACHINE WITH 2 TANKS FOR REPLACEMENT RADIATOR FOR HEAVY AND COMMERCIAL VEHICLES

NEW



Control panel for tank pressure/
vacuum management



RADIATOR WASHING
CYCLES UP TO 1 BAR
PRESSURE



COOLING CIRCUIT
LEAK DETECTION

THE LIQUIDS HAVE NO POSSIBILITY
OF MIXING AND CONTAMINATING
EACH OTHER



2 TANKS

60 ft. each

N. 1 TANK FOR EXHAUSTED FLUID

N. 1 TANK FOR NEW FLUID

GO CODE **983**
1 with 1 pcs. | 86 kg



DRAINAGE HOSE, Independent hose for each tank; increased cross-sections for rapid intervention



SUPPLY UNIT, consisting of interchangeable quick coupling for connection to the pneumatic network, tap valve, pressure regulator and pressure gauge

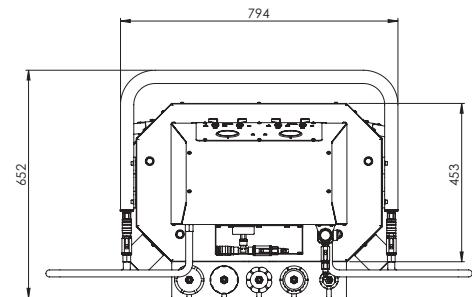
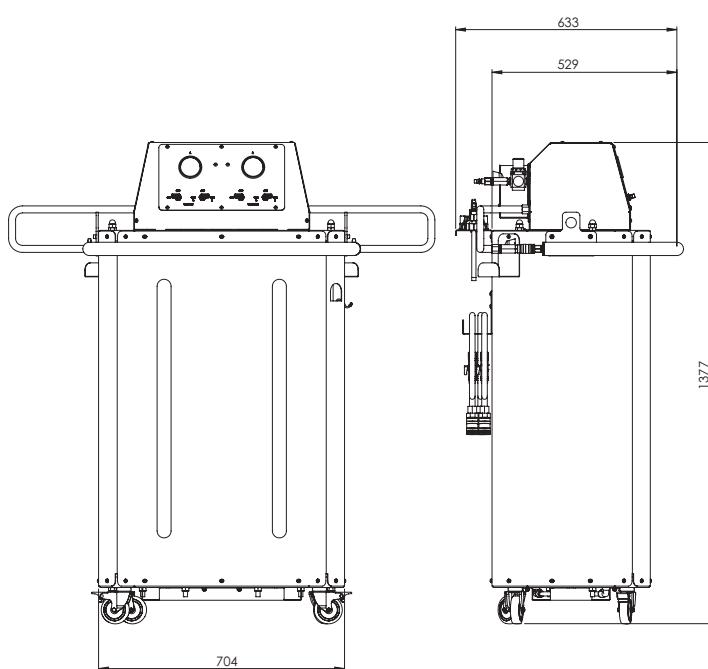


CONTROL SLOT, The machine frame is fitted with slots to instantly display the machine's activity status



TECHNICAL DATA

Supply pressure	Max 8 MPa (bar)
Working pressure	0.8 - 1 max MPa (bar)
Number of tanks	2
Tank capacity	60 lt. each (tot. 120 lt.)





FUNNEL FOR LIQUID RECOVERY

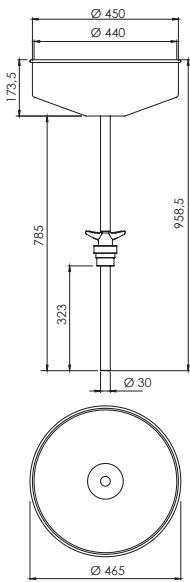


Compatible with:

GO980PRO

GO981PRO

GO 982
1 with 1 pcs. 10 kg





the toolmaker

GOVONI®

...just blue, just perfect!



GO050	64	GO1452	50	GO2150-EV	96
GO051	65	GO1453	50	GO2901	26
GO052	65	GO1454	52	GO2902	26
GO053	65	GO1455	53	GO2903	26
GO101	55	GO1456	53	GO2904	26
GO102	55	GO1457	54	GO2905	26
GO312	98	GO1460	56	GO2906	26
GO312EASY	100	GO1461	56	GO2907	26
GO313	114	GO1462	56	GO2960	18
GO320PRO	102	GO1463	56	GO2961	18
GO321	114	GO1464	58	GO2962	18
GO323	113	GO1465	58	GO3001	24
GO324	113	GO1470	80	GO3020	20
GO325	104	GO1471	78	GO3021	22
GO325EASY	106	GO1472	76	GO3040	12
GO326	112	GO1473	74	GO3041	10
GO327	112	GO1474	72	GO3042	14
GO328	113	GO1475	74	GO3043	16
GO329	114	GO1500T	32	581000017	83
GO330PRO	108	GO1500TR	32	581000018	83
GO331	113	GO1500TR-E	34	581000019	83
GO332	112	GO1501	38	581000020	83
GO333	112	GO1502	38	581000021	83
GO335	114	GO1503	38	581000022	83
GO337	114	GO1504	38	581000023	83
GO338	115	GO1505	40	581000024	83
GO339	113	GO1505C	40	581000025	83
GO341	112	GO1506	96	581000026	83
GO342	112	GO1610	42	581000027	83
GO343	113	GO1610PRO	44	581000028	83
GO344	110	GO1620	46	581000029	83
GO367	114	GO1620PRO	48	581000030	83
GO980PRO	120	GO2000TR-E	36	581000031	83
GO981PRO	122	GO2100PRO2	86	581000032	83
GO982	126	GO2100PRO2-EV	94	581000033	83
GO983	124	GO2100PRO2-X	86	581000034	83
GO1000B	28	GO2101	88	581000035	83
GO1000BR	28	GO2102	88	581000036	83
GO1000BR-E	30	GO2103	89	581000037	83
GO1410	62	GO2104	89	581000038	83
GO1411	62	GO2105	89	581000039	83
GO1412	62	GO2106	89	581000040	83
GO1413	61	GO2109	89	581000041	83
GO1414	61	GO2110	90	581000042	83
GO1430	66	GO2111	90	581000043	83
GO1431	66	GO2112	90	581000044	83
GO1432	66	GO2113	90	581000045	83
GO1440	68	GO2114	90	581000047	83
GO1441	68	GO2115	91	581000048	83
GO1442	68	GO2116	91	581000049	83
GO1450	50	GO2118PRO	92	581000050	83
GO1451	50	GO2120	88		

The technical data and illustrations contained in this brochure are not binding. Our products are subject to technical modifications, therefore delivery conditions may vary.

THE TOOLMAKER.COM

THE **TOOL**MAKER.COM

the toolmaker
GOVONI®

Via degli Orsi, n. 97
40014 Loc. Beni Comunali
Crevalcore (BO) | Italy
+39.051.982688
+39.051.980798
info@govoni.it

