

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



GARAGE EQUIPMENT

SECTION

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EXPORT 01-25 REV 00



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GOVONI[®]

Dear business partners and friends!

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.
- **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.

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

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.

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HERE WE ARE

 **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.



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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

EMILIA ROMAGNA. ITALY

GERMANY. SAXONY. LEIPZIG





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.





AT EXPOS IN THE WORLD

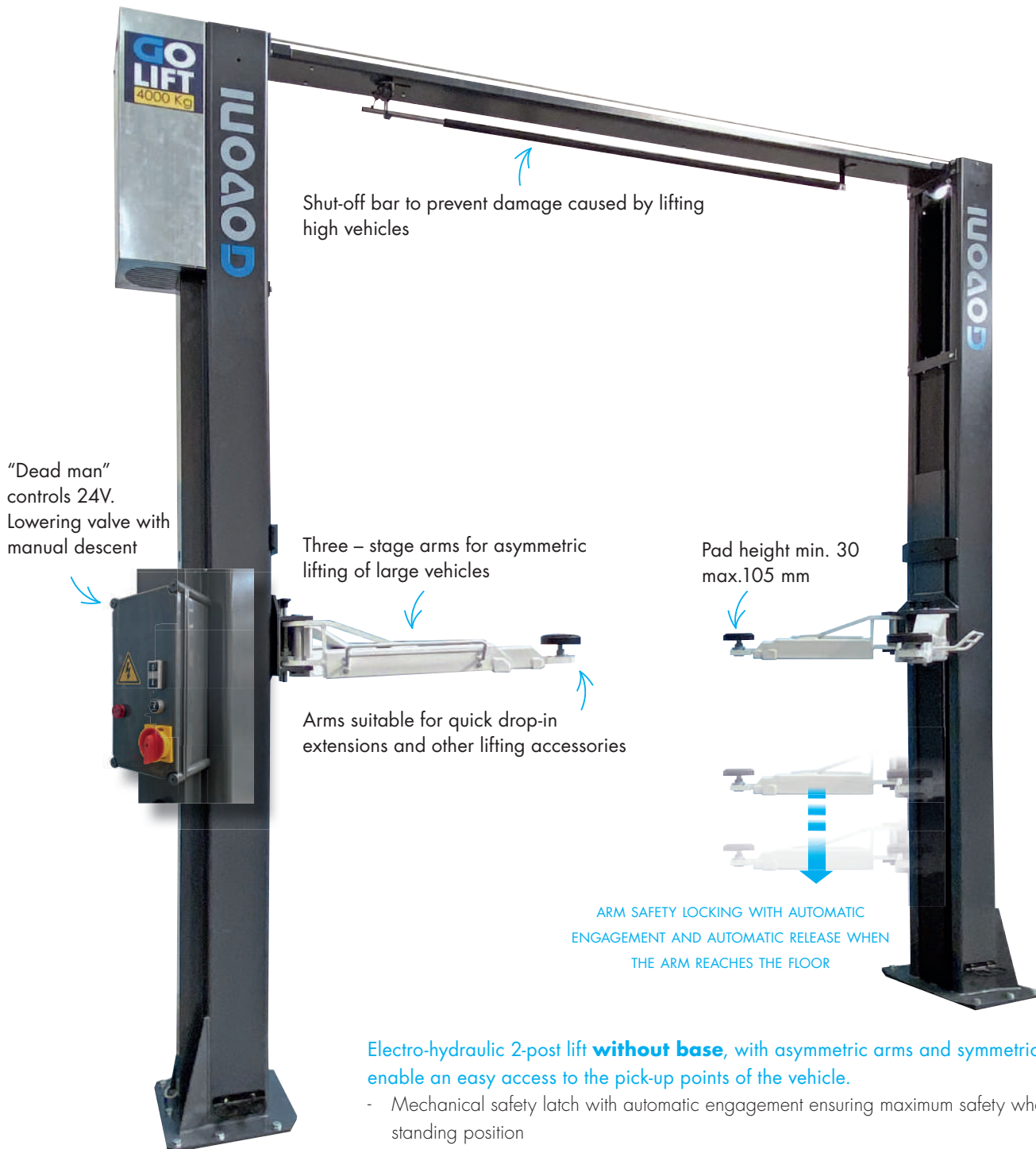


LIFTING EQUIPMENT

2-POST LIFT	10-14
DOUBLE SCISSORS LIFT	16-19
LOW-RISE SCISSOR LIFT	20-23
LIFTING TABLE FOR HV BATTERIES AND VEHICLE COMPONENTS	24-37
TROLLEY HYDRAULIC CRANES	38-45
HYDRAULIC TRANSMISSION JACKS	46-51
HYDRAULIC TROLLEY JACKS	52-54



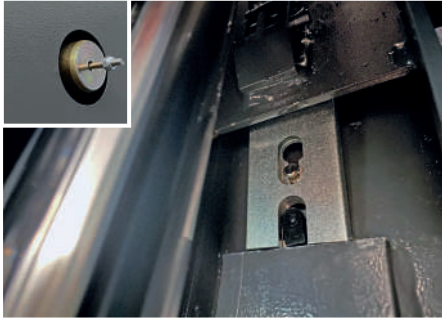
ELECTRO-HYDRAULIC 2-SYMMETRICAL POSTS LIFT WITHOUT BASE - 4 TON



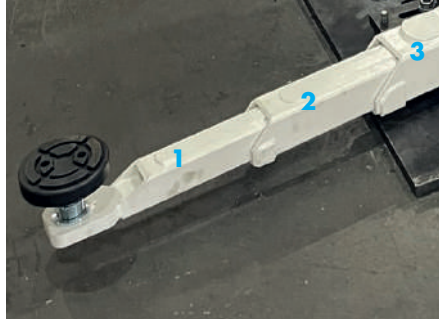
GO	CODE	3041
1	with 1 pcs.	kg 720 kg

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 when lift is in standing position
- 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

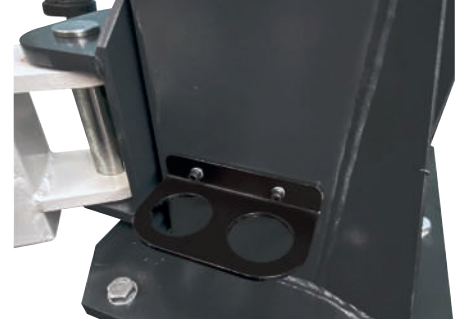


WEDGE RELEASED THROUGH ELECTROMAGNET



ADJUSTABLE ARMS

Recommended for liftig cars and pickups

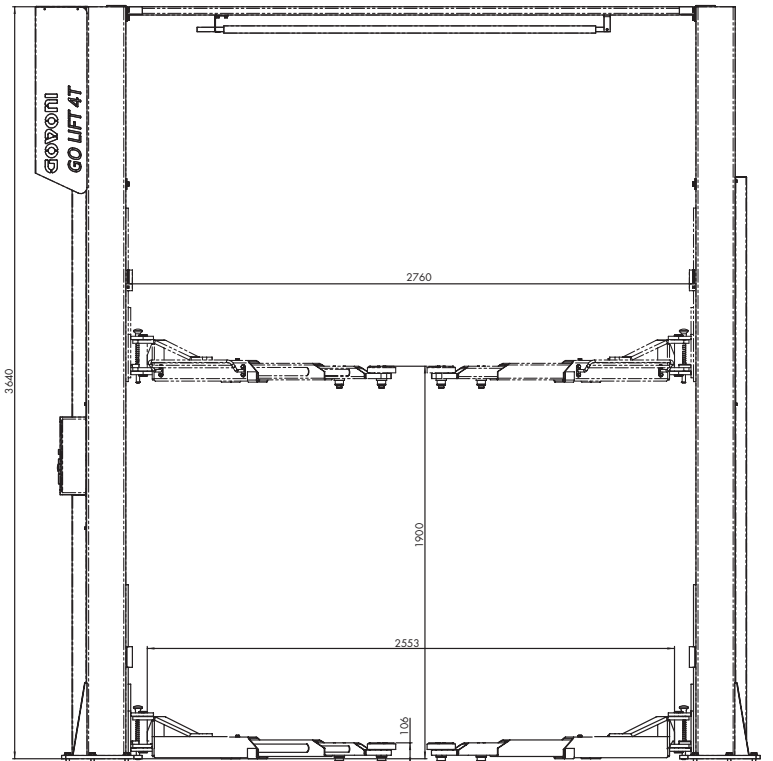


SUPPORTS FOR SPACERS, BUSHING



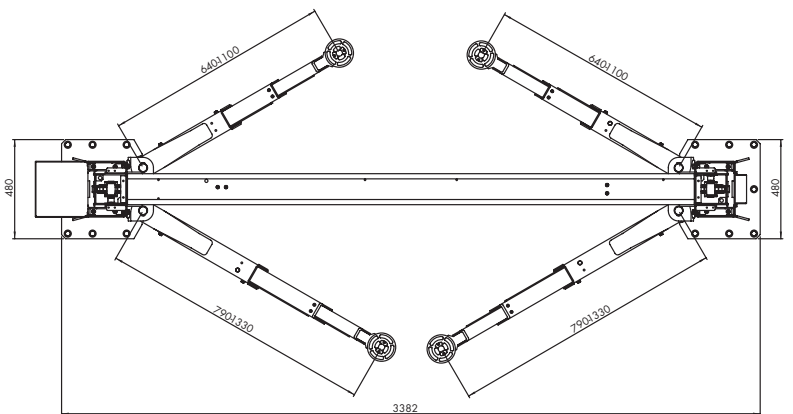
PROTECTION OF THE SPINDLE AND IMPACT PROTECTION FOR CAR DOORS

The vehicle can be placed without any worries about damaging



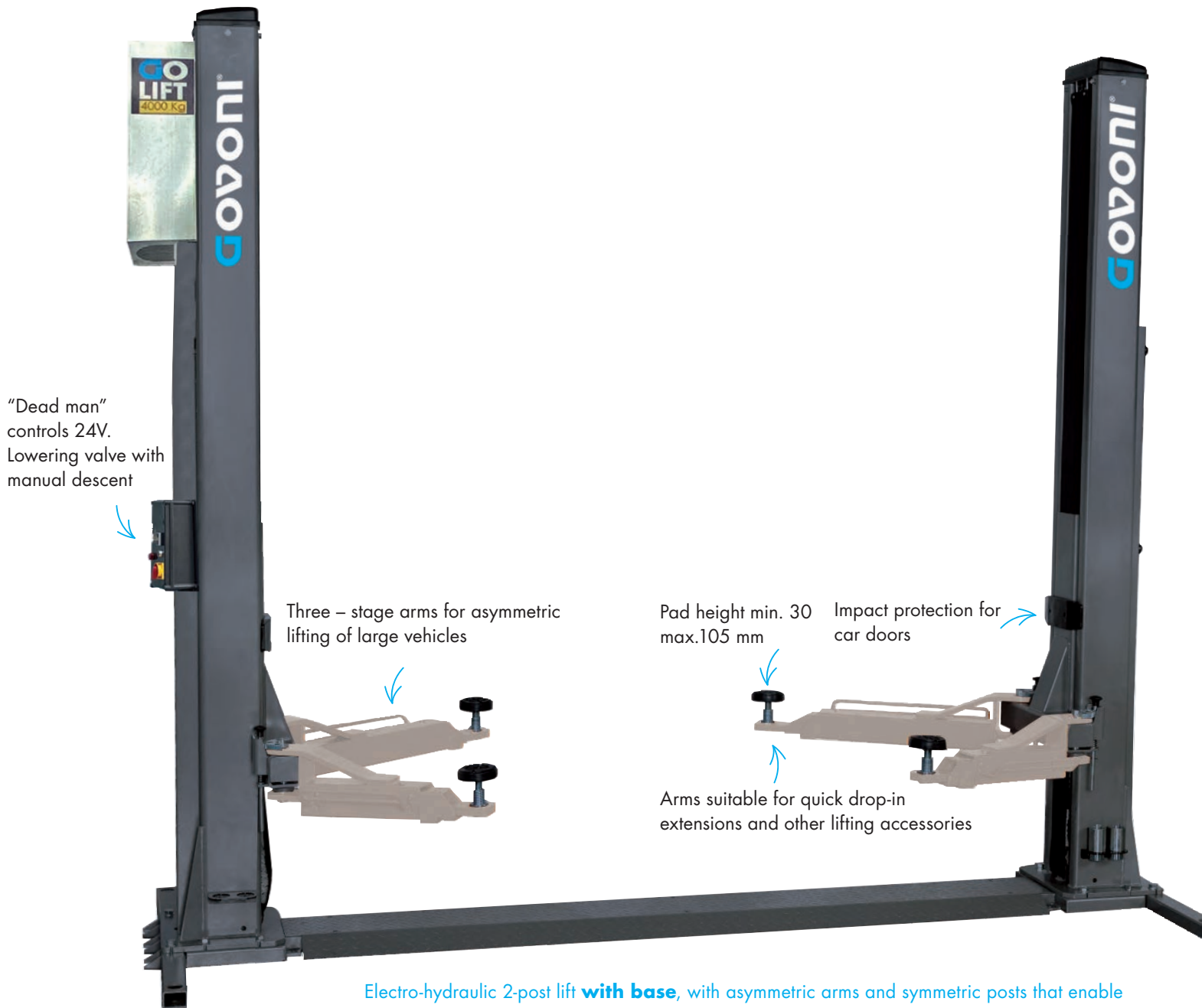
TECHNICAL DATA

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

Three – stage arms for asymmetric lifting of large vehicles

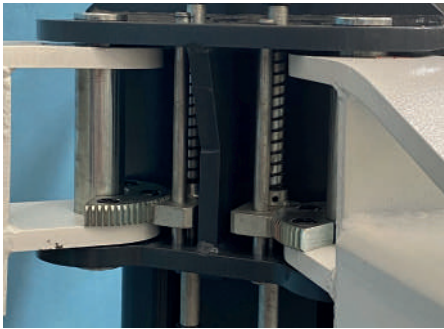
Pad height min. 30 max.105 mm Impact protection for car doors

Arms suitable for quick drop-in extensions and other lifting accessories

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 when lift is in standing position
- 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

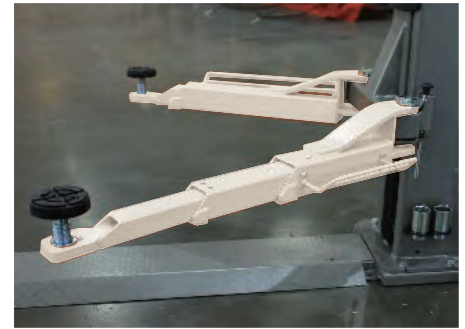
GO	CODE	3040
1	with 1 pcs.	kg 720 kg



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

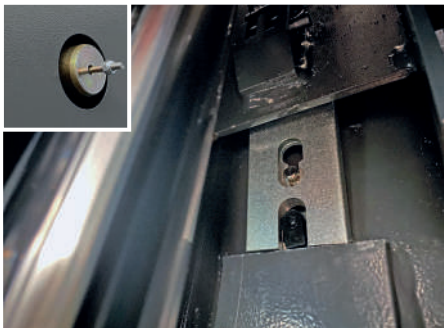


SUPPORTS FOR SPACERS, BUSHING

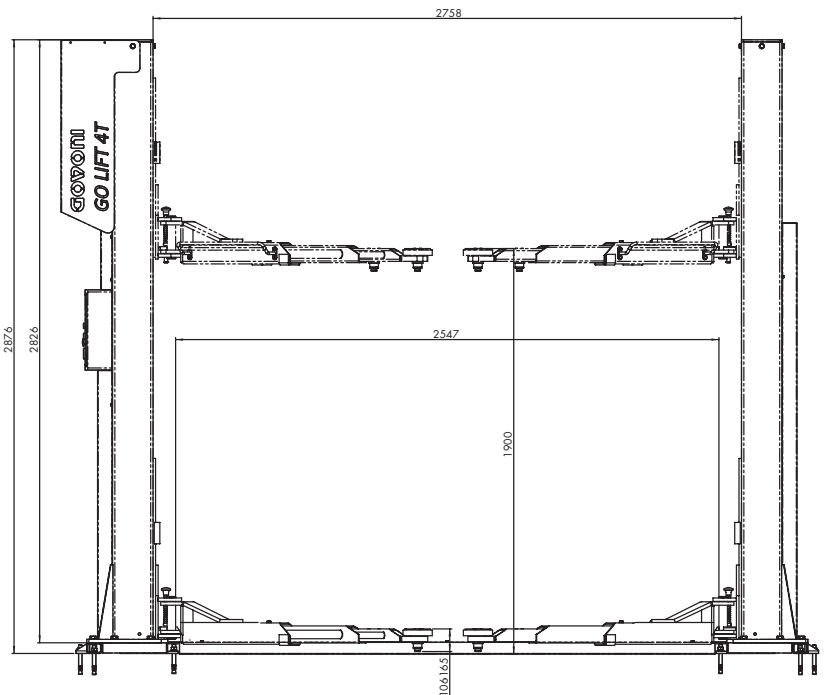


ADJUSTABLE ARMS

Recommended for liftig cars and pickups

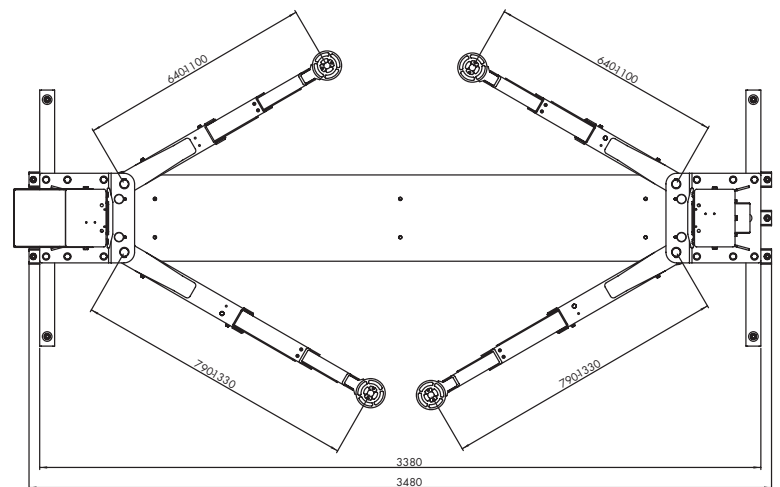


WEDGE RELEASED THROUGH ELECTROMAGNET

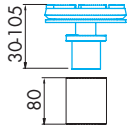
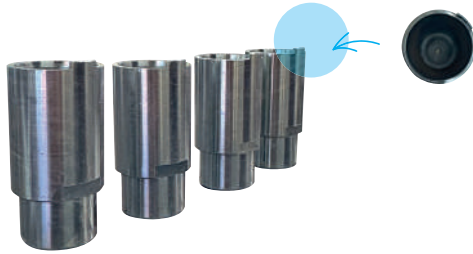


TECHNICAL DATA

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

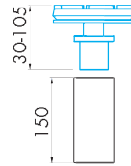
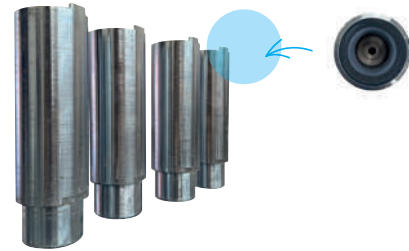


+ SPACER H=80 mm



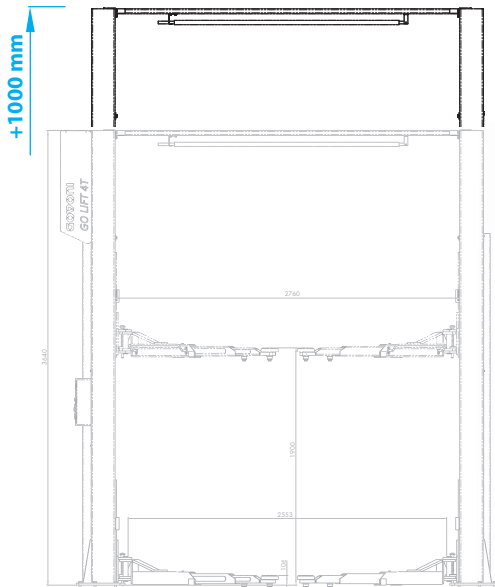
GO CODE **2960**
 with 4 pcs. 3,79 kg

+ SPACER H=150 mm



GO CODE **2961**
 with 4 pcs. 8 kg

+ HEIGHT EXTENSION KIT
 1 m



GO CODE **2962**
 with 1 pcs.

Compatible with:
GO3041



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



standard connecting pipes L = 3,5 mt

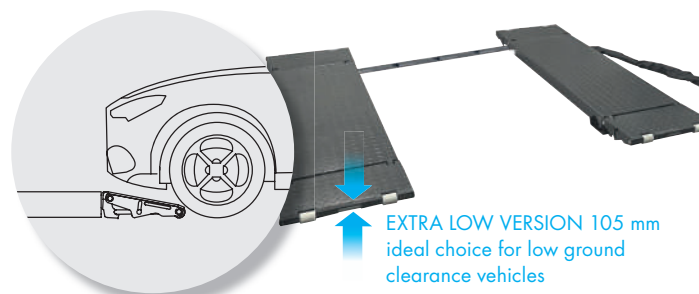
GALVANIZED BASE

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

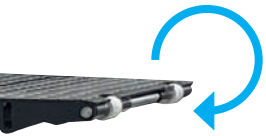
- Equipped with safety valve to prevent overloading and in case of hydraulic pipe fracture
- Self-controlled lowering speed.
- Hydraulic circuit (MASTER-SLAVE) runway alignment control: hydraulic parallelism and synchronized alignment of the platforms independently from the load distribution.
- Audible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

GO	CODE	3020
1	with 1 pcs.	kg 900

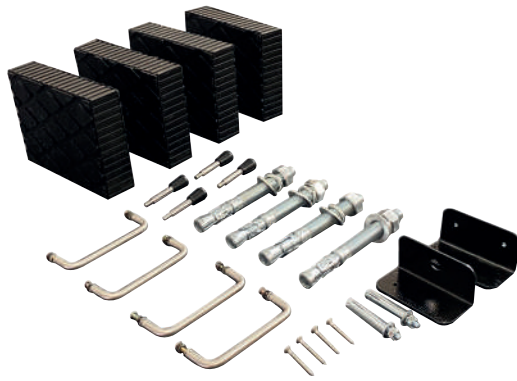
* For the construction of civil works, ask for detailed drawings



EXTRA LOW VERSION 105 mm
 ideal choice for low ground clearance vehicles



Easy to handle drive-on and drive-off ramps

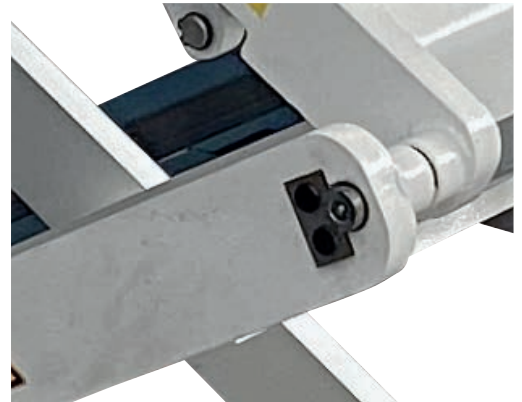


ACCESSORIES INCLUDED



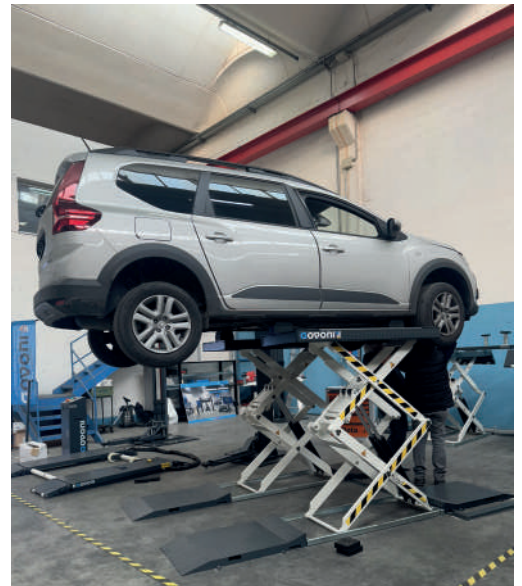
TECHNICAL DATA

Lifting capacity	3500 Kg
Lifting height	105 mm -1930 mm
Platform length	1485 mm
Total length	2105 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

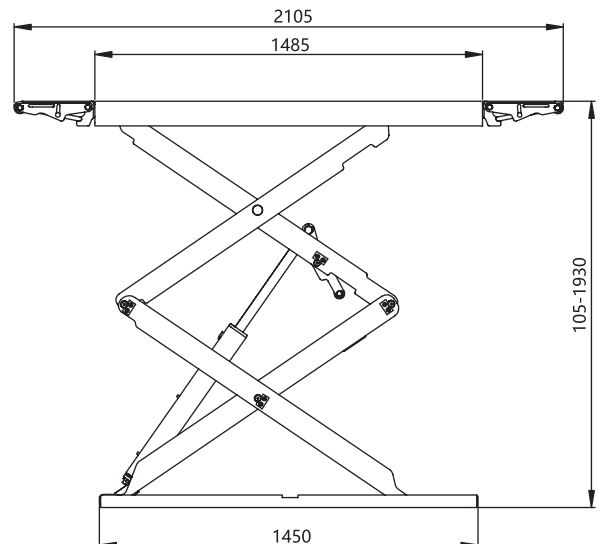
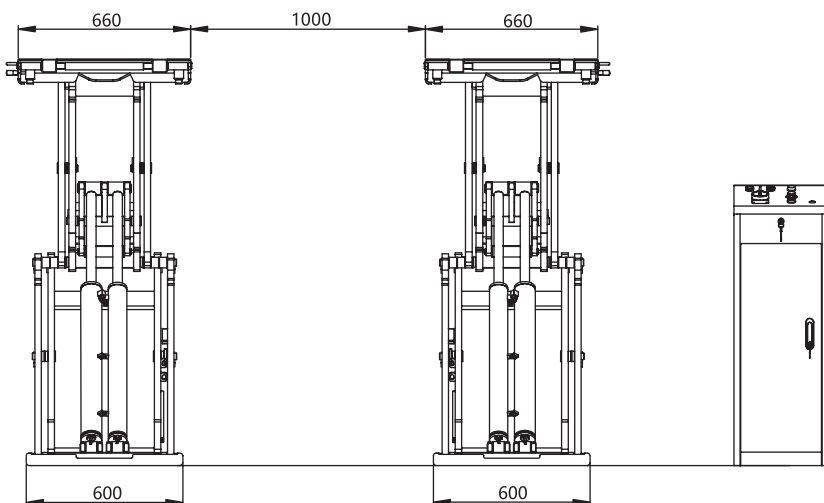


INTEGRATED LUBRICATION SYSTEM

All pivot points made with self lubricating bushings for long life

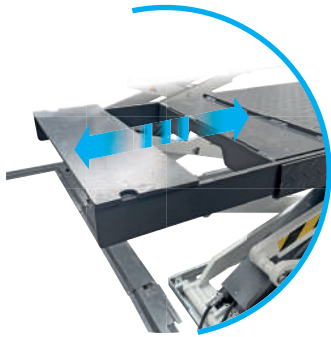


HYDRAULIC PLATFORMS' SYNCHRONIZATION





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



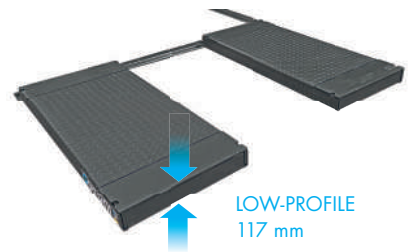
Extensible platforms to reach pick up points of the more demanding vehicles.



standard connecting pipes L = 3,5 mt



GALVANIZED BASE



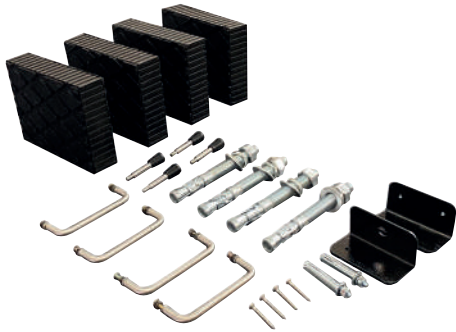
LOW-PROFILE 117 mm

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*

GO	CODE	3021
1	with 1 pcs.	kg 900 kg

* 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

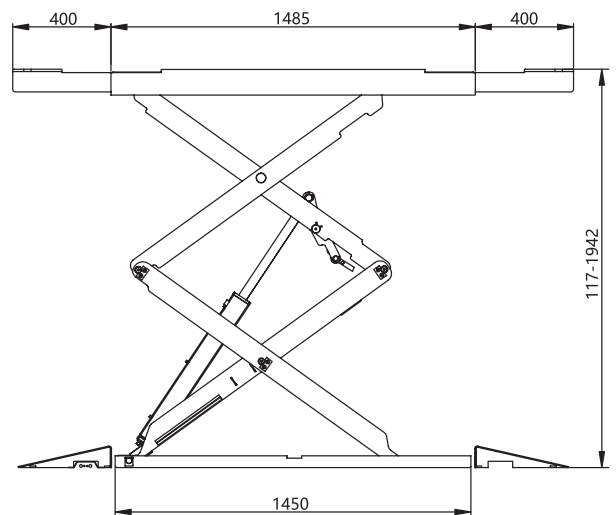
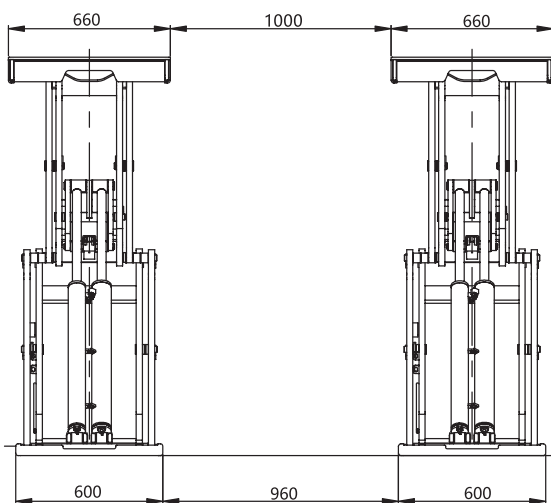
independently from the load distribution

3.5 TON



TECHNICAL DATA

Lifting capacity	3500 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





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



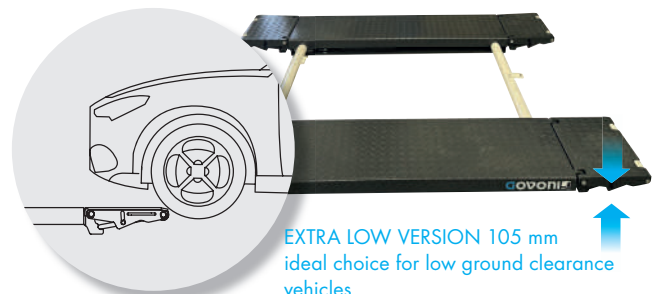
↑
 standard connecting pipes L = 3,5 mt



GO2906 OPTIONAL
 tool for handling the scissor lift

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.



EXTRA LOW VERSION 105 mm
 ideal choice for low ground clearance vehicles

GO	CODE	3001
1	with 1 pcs.	kg 650

LIFTING EQUIPMENT

LOW-RISE SCISSOR LIFT



EASY TO HANDLE DRIVE-ON AND DRIVE-OFF RAMPS



HYDRAULICALLY SYNCHRONIZED PLATFORMS

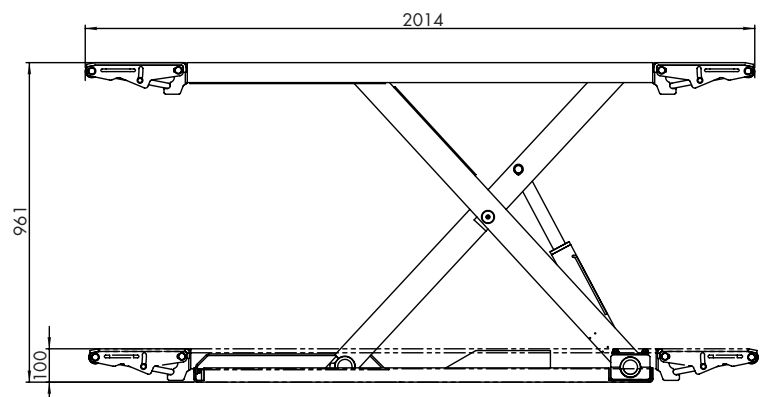
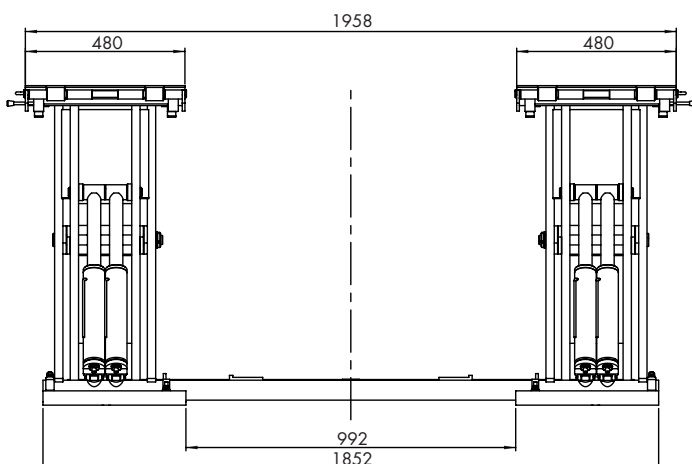


TECHNICAL DATA

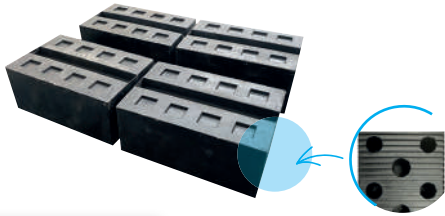
Lifting capacity	3500 Kg
Lifting height	105 mm - 960 mm
Platform length	1400 - 2015 mm
Platform width	480 mm
Total width	1858 (1958) mm
Distance between platform	900 (1000) mm
Power	3.2 kW
Voltage	380-415V 50Hz
Lifting time	≤ 50 s
Lowering time	≥ 20 s
Noise level	≤ 75 dB



ACCESSORIES INCLUDED

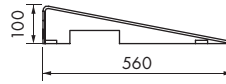


+ RUBBER PADS 75 mm



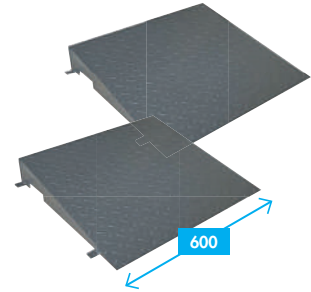
GO CODE **2901**
with 4 pcs.

+ SHORT VERSION UP AND DOWN RAMP KIT



Compatible with:
GO3021

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



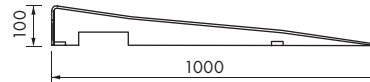
+ HANDLE + WHEELS KIT



Compatible with: **GO3001**

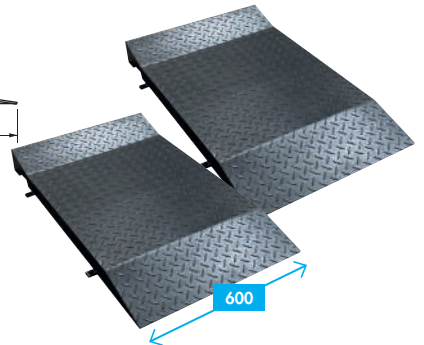
GO CODE **2906**
with 3 pcs.

+ LONG VERSION UP AND DOWN RAMP

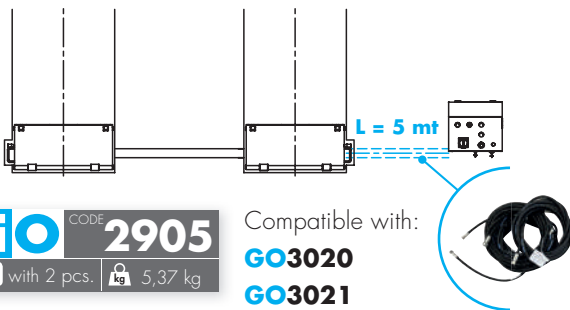


Compatible with:
GO3021

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



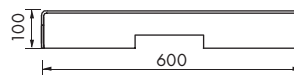
+ HYDRAULIC HOSES 5 M



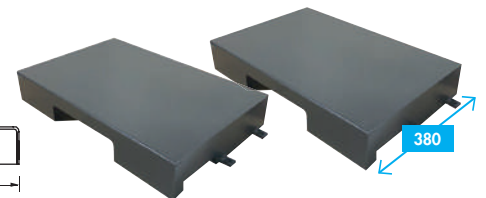
GO CODE **2905**
with 2 pcs. **kg** 5,37 kg

Compatible with:
GO3020
GO3021

+ CABLE COVERING BOXES



GO CODE **2907**
with 2 pcs. **kg** 5,37 kg



Compatible with:
GO3021

+ CROSSBAR KIT FOR OFF-ROAD VANS



GO CODE **2904**
with 14 pcs. **kg** 31,22 kg





the toolmaker

GOVONI[®]

...just blue, just perfect!

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

GOVONI



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



H = min. 623 max 1830

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.	kg 350 kg

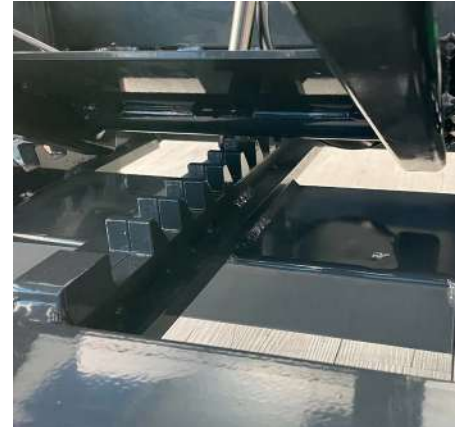
WITH REMOTE CONTROL		
GO	CODE	1000BR
1	with 1 pcs.	kg 355 kg



PLATFORM CENTRE SECTION REMOVABLE (GRANTS ACCESS TO THE CENTRE)



INCLINATION OF THE PLATFORM ±3° ADJUSTABLE



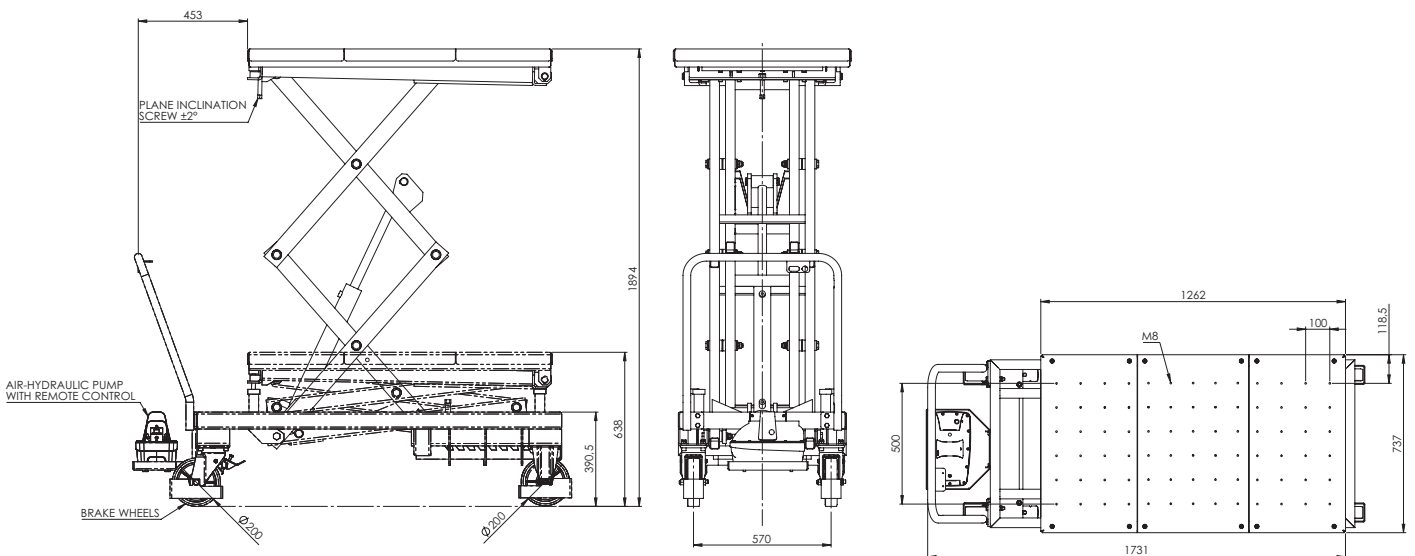
THE MECHANICAL RACKS PREVENT INVOLUNTARY DESCENT

1000 KG



TECHNICAL DATA

Modular opening table	1/3 = 420 mm (centre section removable)
Tilting table (angle)	±3°
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

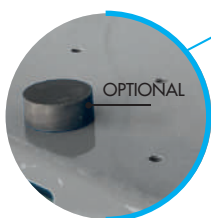




**SCISSOR LIFT TABLE SUITABLE FOR HV BATTERIES
 AND VEHICLE COMPONENTS - 1000 KG
 ELECTRO-HYDRAULIC**

NEW

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.	kg 306 kg



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



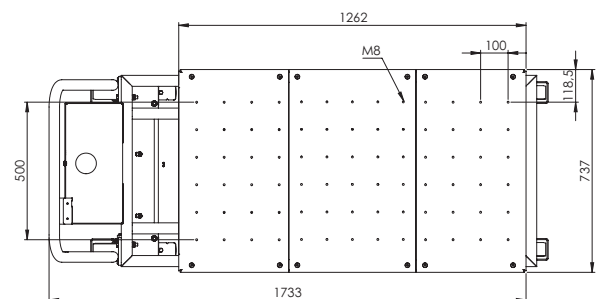
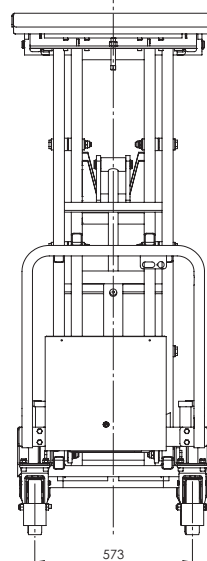
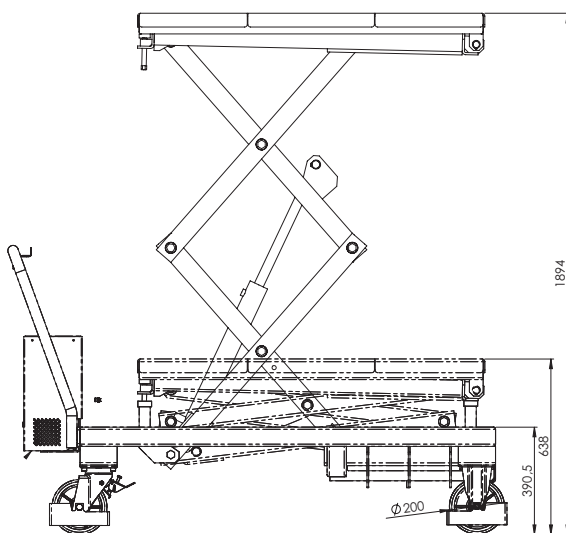
LIFTING AND LOWERING BY ELECTRO-HYDRAULIC PUMP with remote control system

**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

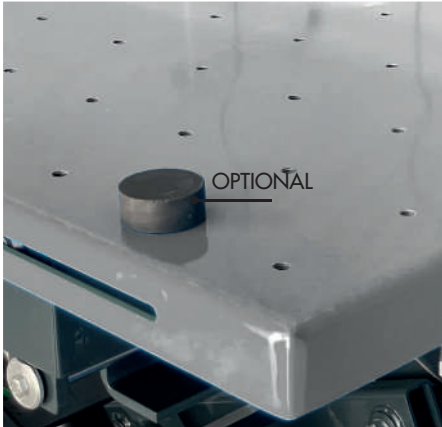
H = min. 625 max 1895

Extendable range handle with handwheel for fixation: ±225 mm

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

GO	CODE	1500T
1	with 1 pcs.	kg 450 kg

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



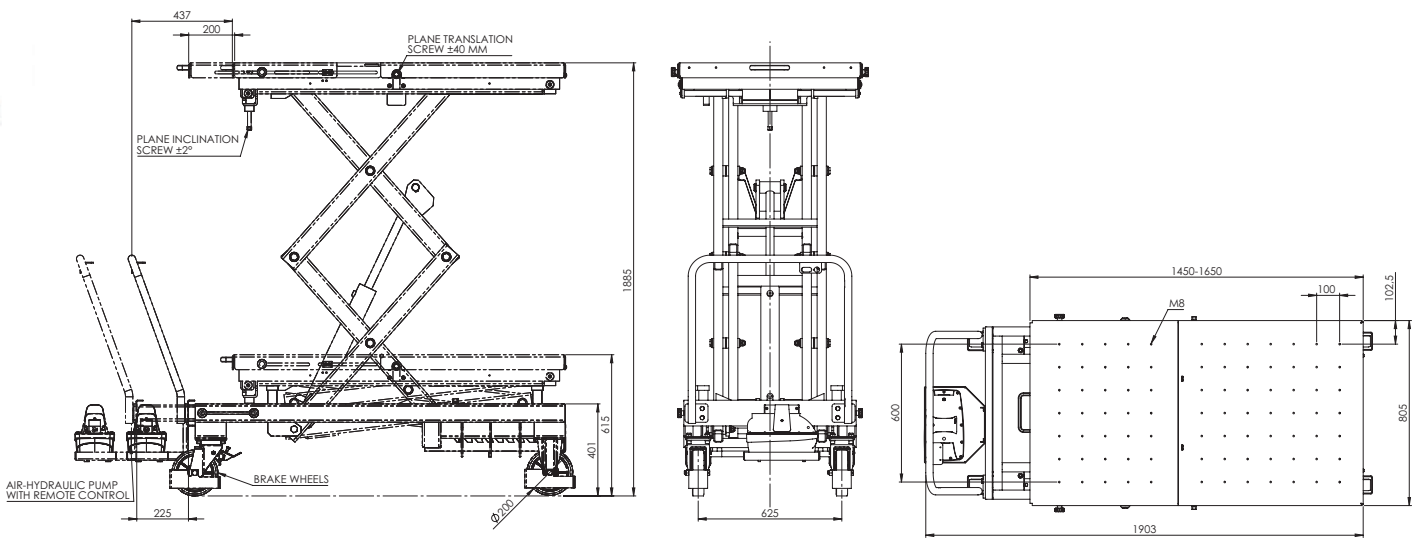
THE MECHANICAL RACKS PREVENT INVOLUNTARY DESCENT

1500 Kg

1500 KG   

TECHNICAL DATA

Extendable table (opening)	200 mm
Tilting table (angle)	±3°
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





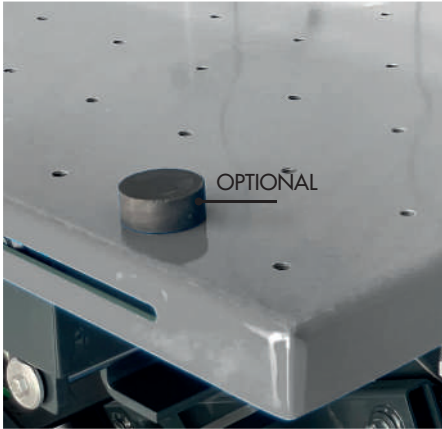
SCISSOR LIFT TABLE SUITABLE FOR HV BATTERIES AND VEHICLE COMPONENTS - 1500 KG
ELECTRO-HYDRAULIC

NEW



GO CODE **1500TR-E**

1 with 1 pcs. kg 480 kg



PLATFORM WITH M8 THREADED HOUSINGS FOR SUPPORT ADAPTERS OR SPECIAL SOLUTIONS



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

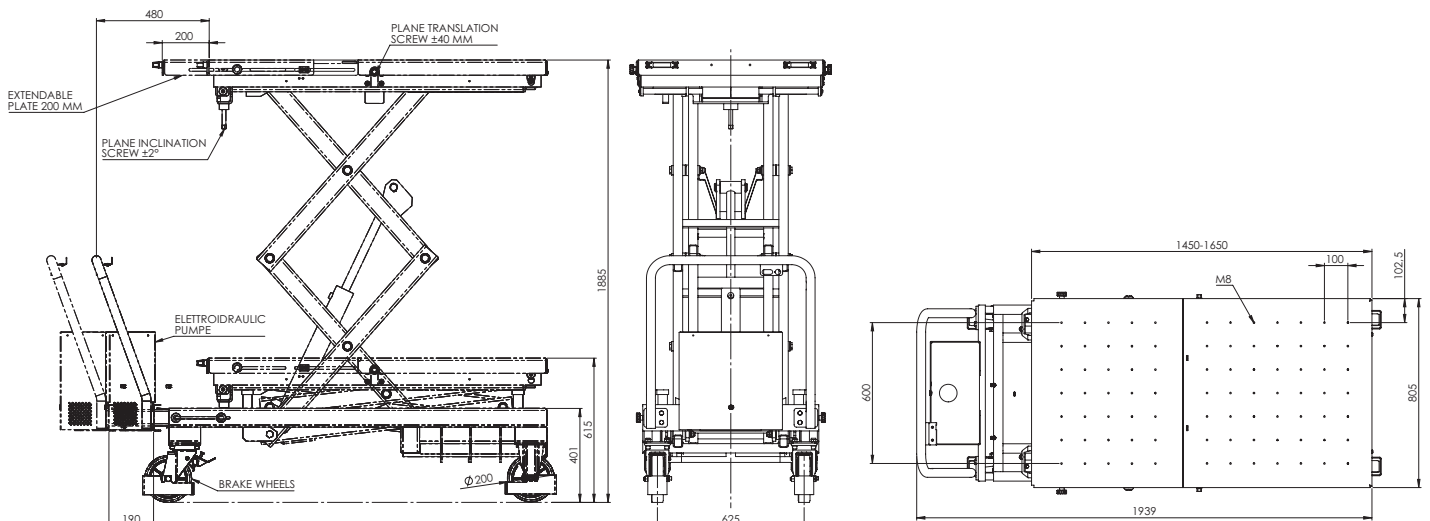


THE LARGE WHEELS Ø200mm WITH BRAKE, 2 SWIVELLING REAR WHEELS, ensure an easy handling/positioning

1500 KG  

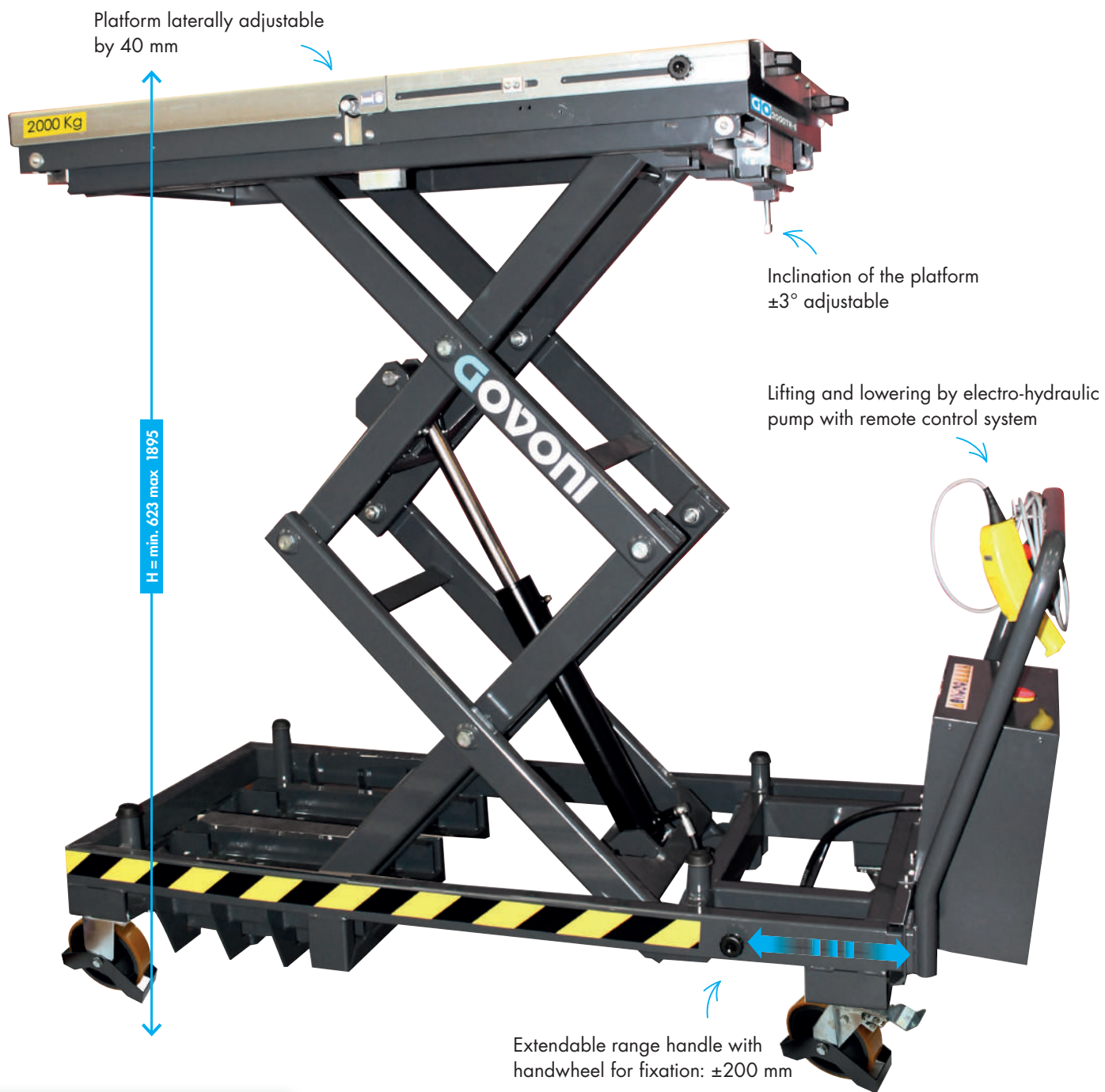
TECHNICAL DATA

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

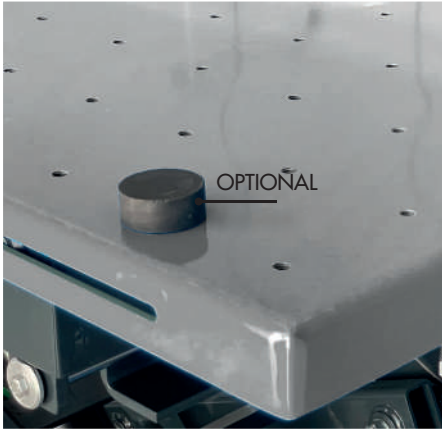




SCISSOR LIFT TABLE SUITABLE FOR HV BATTERIES AND VEHICLE COMPONENTS - 2000 KG ELECTRO-HYDRAULIC



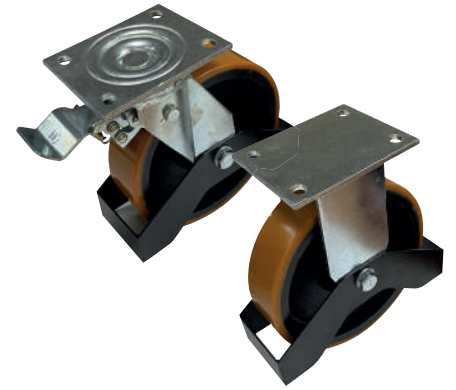
GO	CODE	2000TR-E
1	with 1 pcs.	kg 480 kg



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

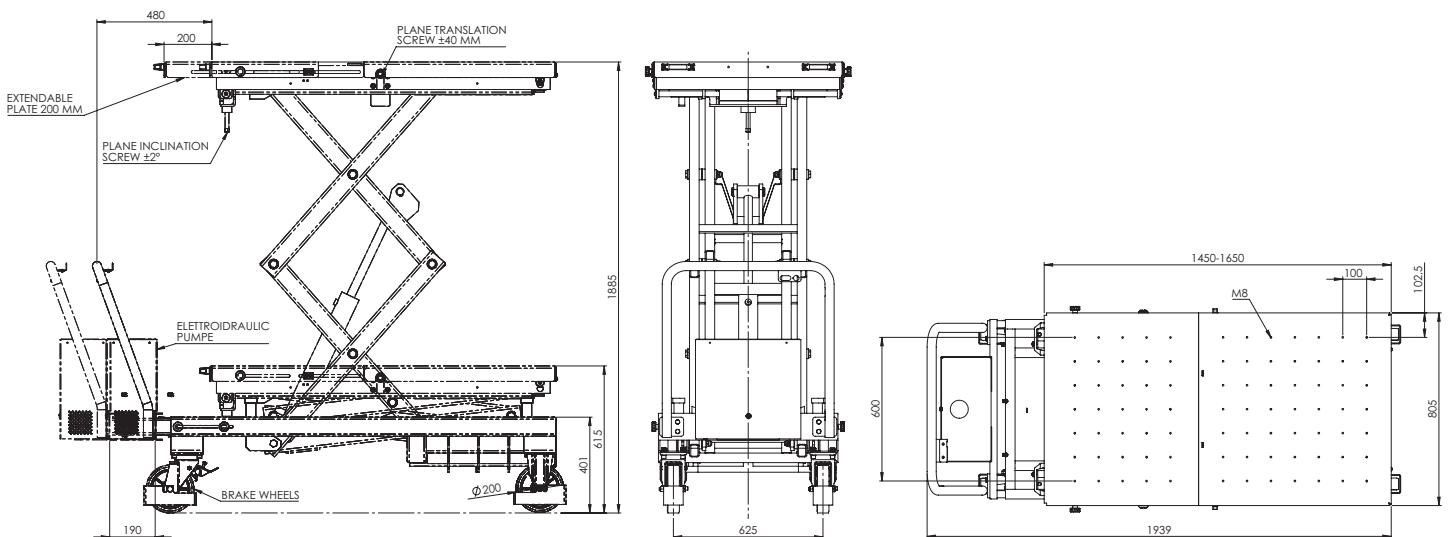
2000 KG  

TECHNICAL DATA

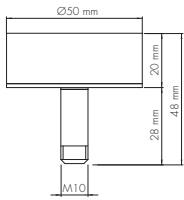
Extendable table (opening)	200 mm
Tilting table (angle)	±3°
Shifting table (R & L)	±40 mm
Extendable range handle	200 mm
Max capacity	2000 kg
Lifting time	38 s (no load) / 42 s (full load)
Lowering time	90 s (no load) / 20 s (full load)
Power supply	380 Volt
Three-phase motor	1,1 kW



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



+ RUBBER SUPPORT ADAPTER KIT - M10*

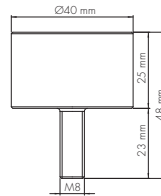


To be screwed to the platform (for battery insulation).

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

* For models with M10 threaded table

+ RUBBER SUPPORT ADAPTER KIT - M8



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



+ SIDE PROTECTION SYSTEM
This roller blind can also be customized on request**!



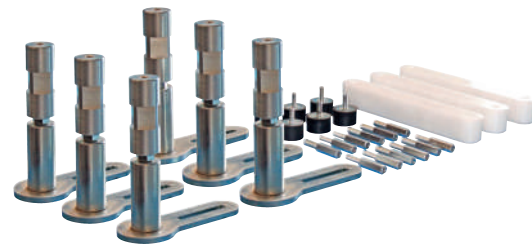
Protective roller blind for the scissor lift.



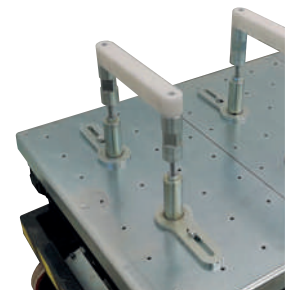
**Personalisation of the protective roller blind is associated with additional costs.

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

+ SCISSOR LIFT TABLE ACCESSORIES KIT

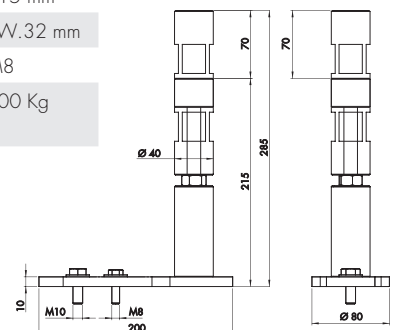


Used to hold the battery firmly on the battery platform.



TECHNICAL DATA	
Support foot length	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**
with 27 pcs. **kg** 18,5 kg



GOVONI
WORKSHOP



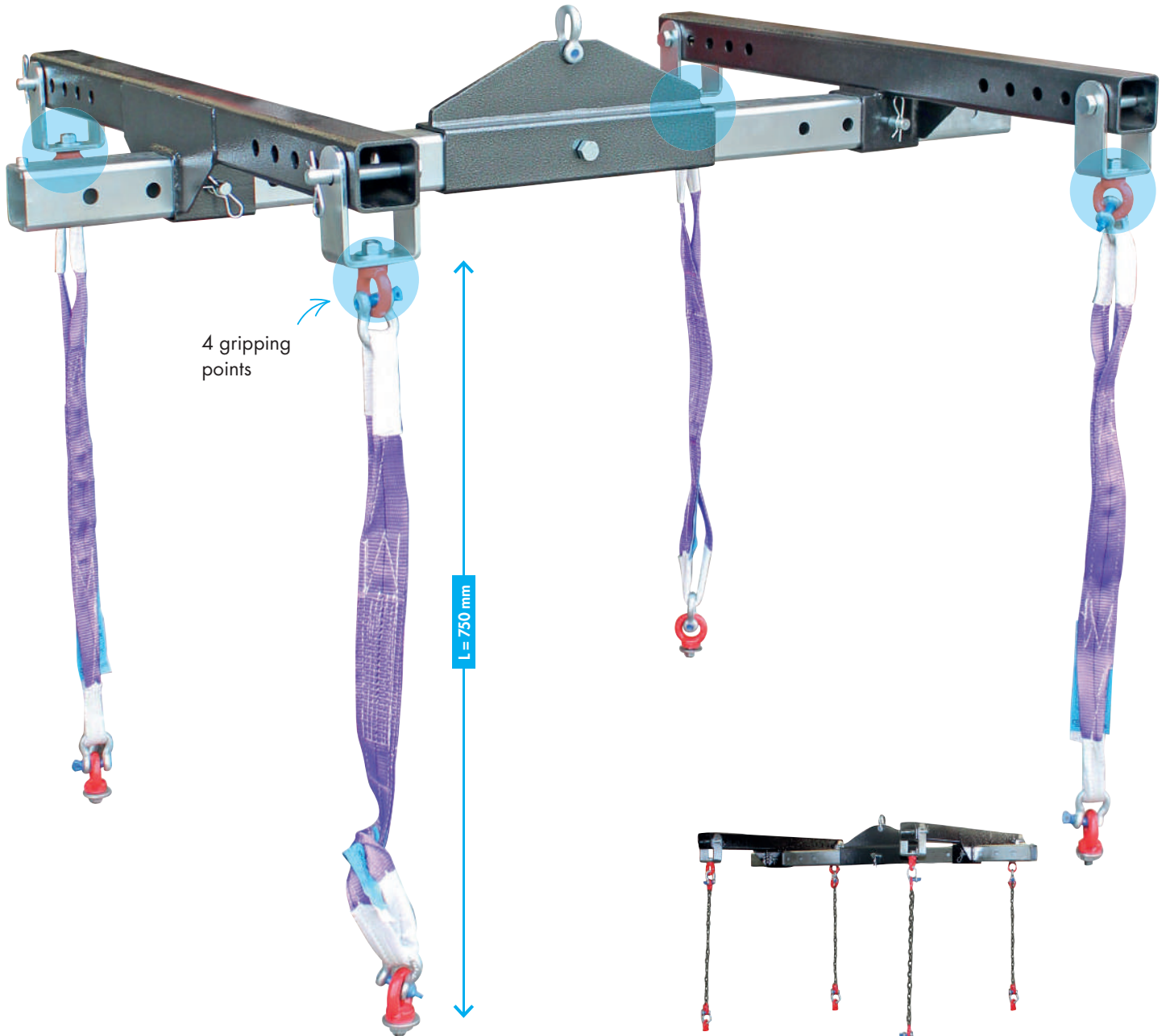
the toolmaker

GOVONI[®]

...just blue, just perfect!



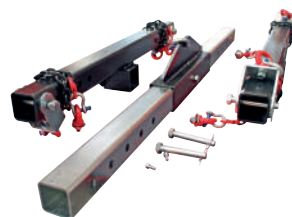
LIFTING FRAME WITH BELTS OR CHAINS FOR EV-BATTERY HANDLING - 1500 KG



WITH BELTS

GO CODE **1505**

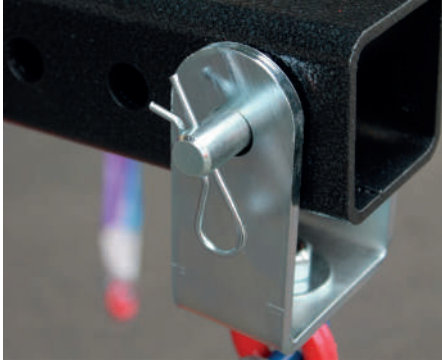
1 with 7 pcs. **kg** 50 kg



WITH CHAINS

GO CODE **1505C**

1 with 7 pcs. **kg** 50 kg



COTTER PIN



SELF-LOCKING NUT WITH METAL FERRULE



LIMIT STOP SCREW

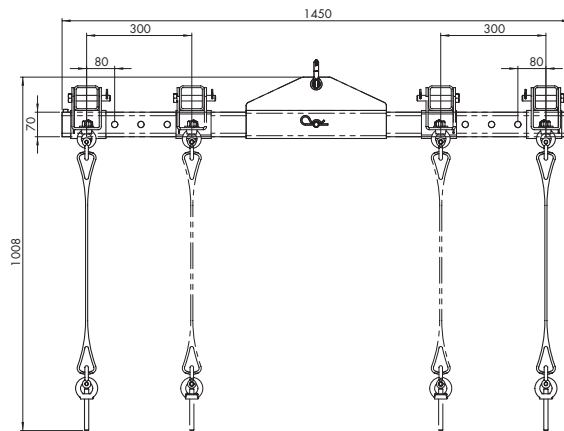
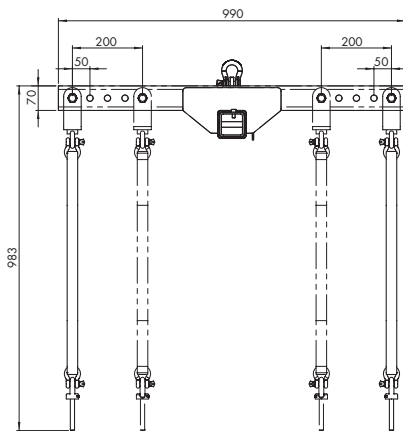
**1500
KG**

TECHNICAL DATA

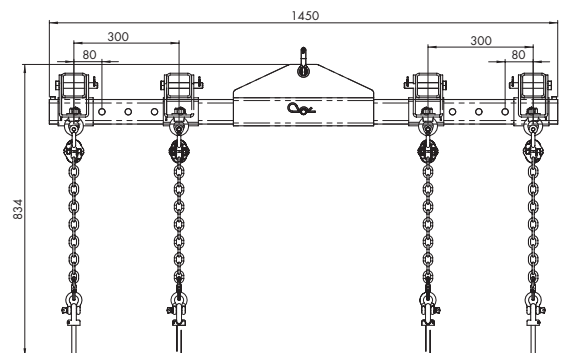
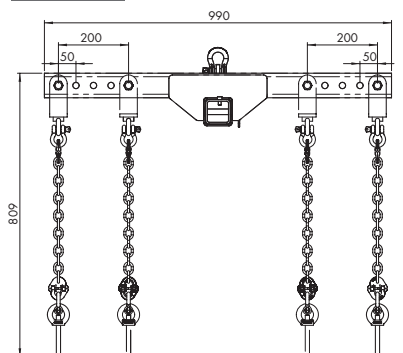
Dimensions	1450x990x180mm
Max capacity	1500 kg
Main structure	S355 – UNI EN 10025-2:2019
Central pivot centre beam/main beam	C40
Locking pins	M16
Side beams stroke	300 mm
Gripper forks stroke	200 mm



GO1505



GO1505C

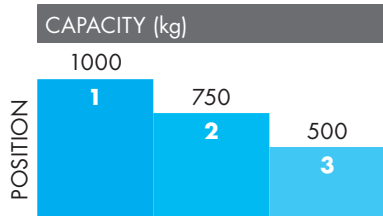
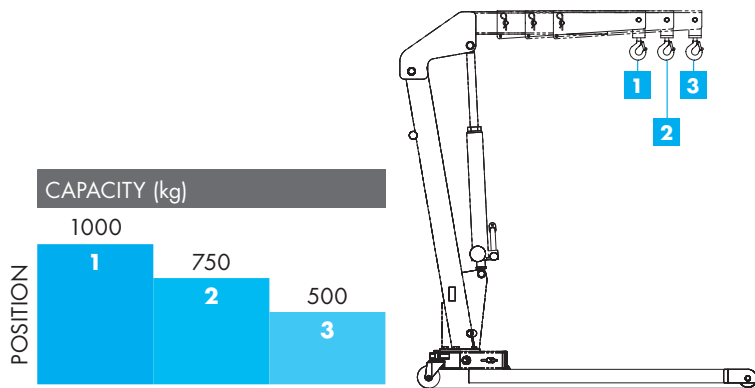




HYDRAULIC FOLDING CRANE USED FOR LIFTING MECHANICAL COMPONENTS UP TO 1000KG



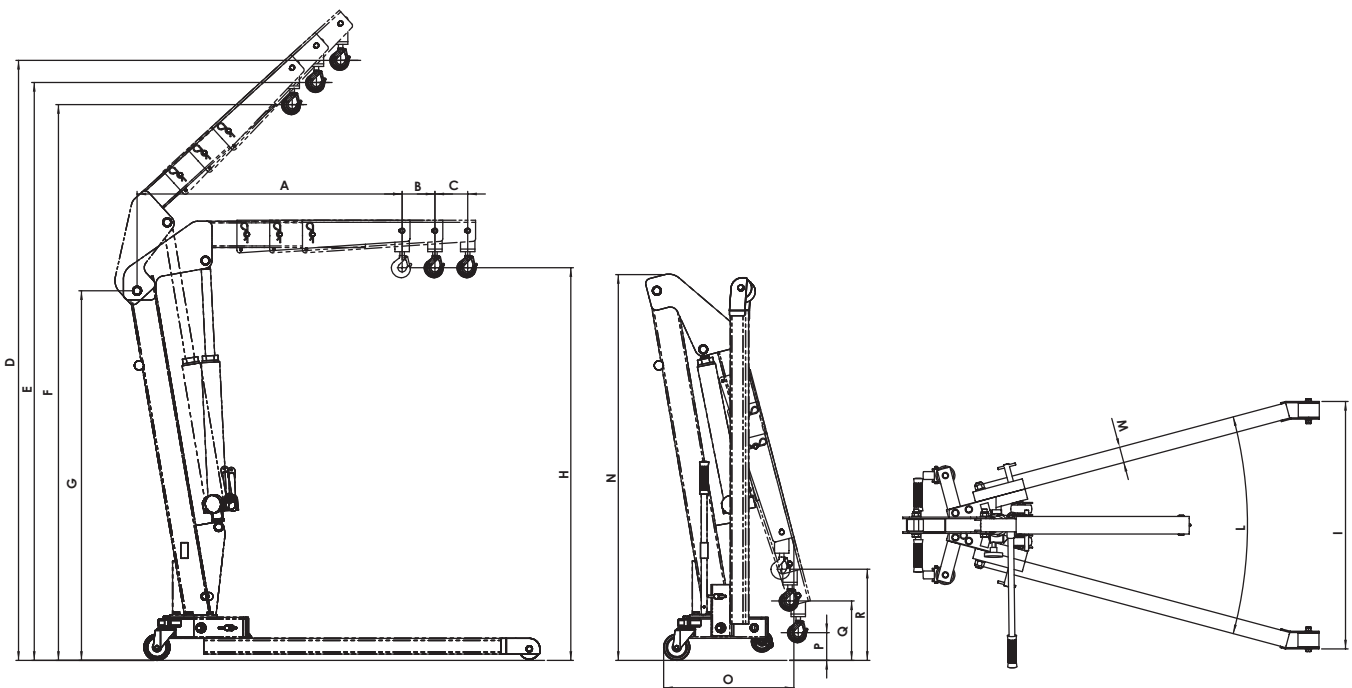
GO	CODE	1610
1	with 1 pcs.	kg 85,5



THE CRANE CAN BE USED IN 3 LOADING CONFIGURATIONS, BASED ON THE EXTENSION 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



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

Handle for handling

Long lasting thanks to the refaced and chromed stem

Two-speed hydraulic pump

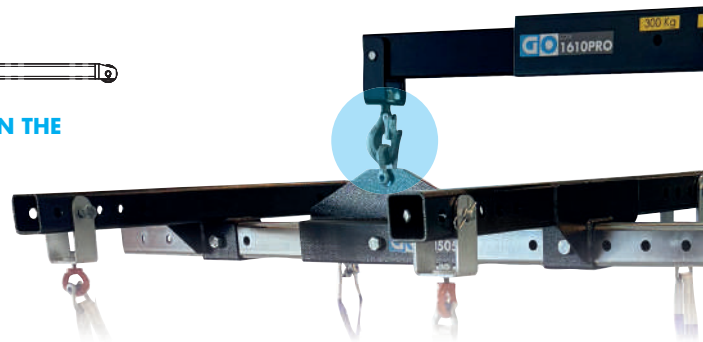
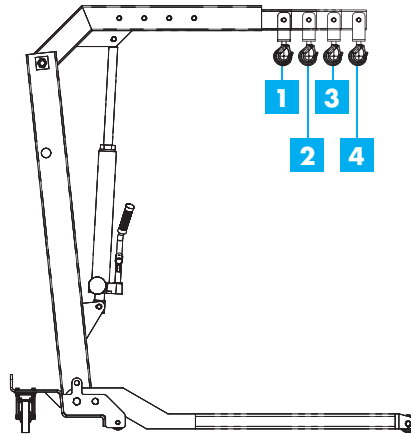
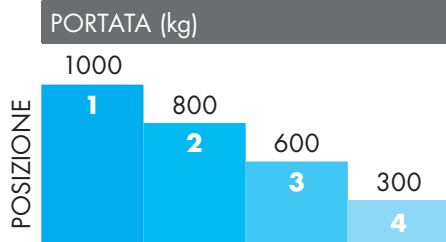
min. 1473 - max 2008 mm

115 mm



SWIVEL REAR WHEELS WITH BRAKE FOR MAXIMUM HANDLING

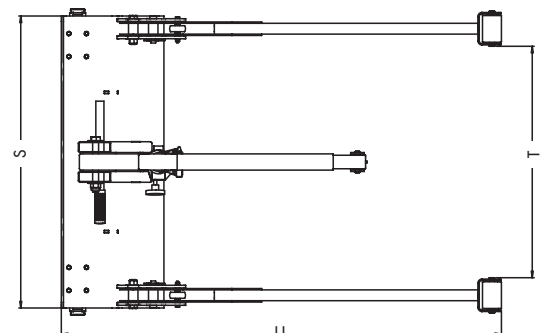
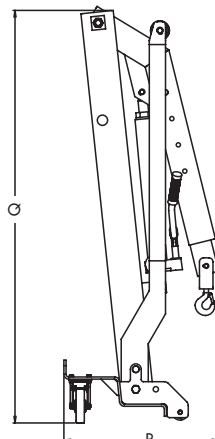
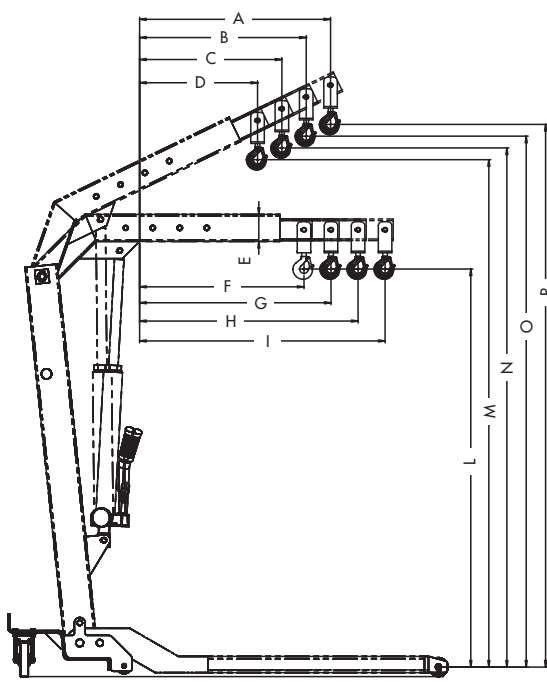
GO	CODE	1610PRO
T	with 1 pcs.	kg 148



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



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	

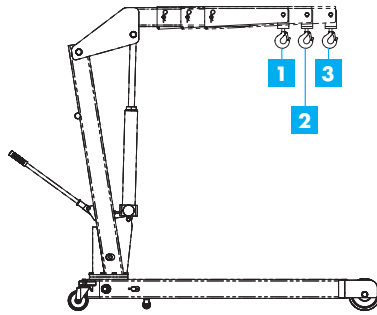
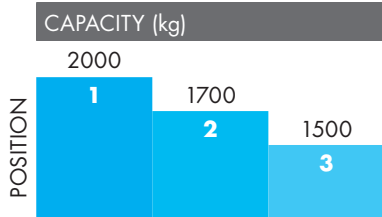




HYDRAULIC FOLDING CRANE USED FOR LIFTING MECHANICAL COMPONENTS UP TO 2000 KG



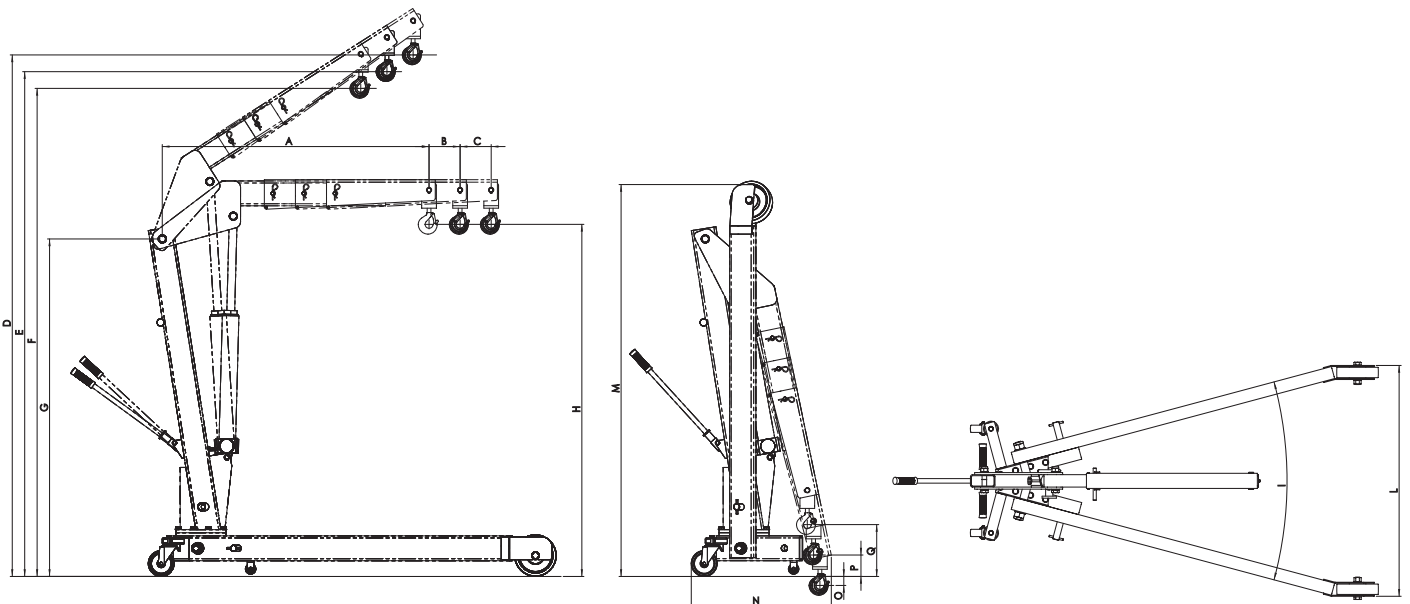
GO	CODE	1620
1	with 1 pcs.	kg 85,5



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

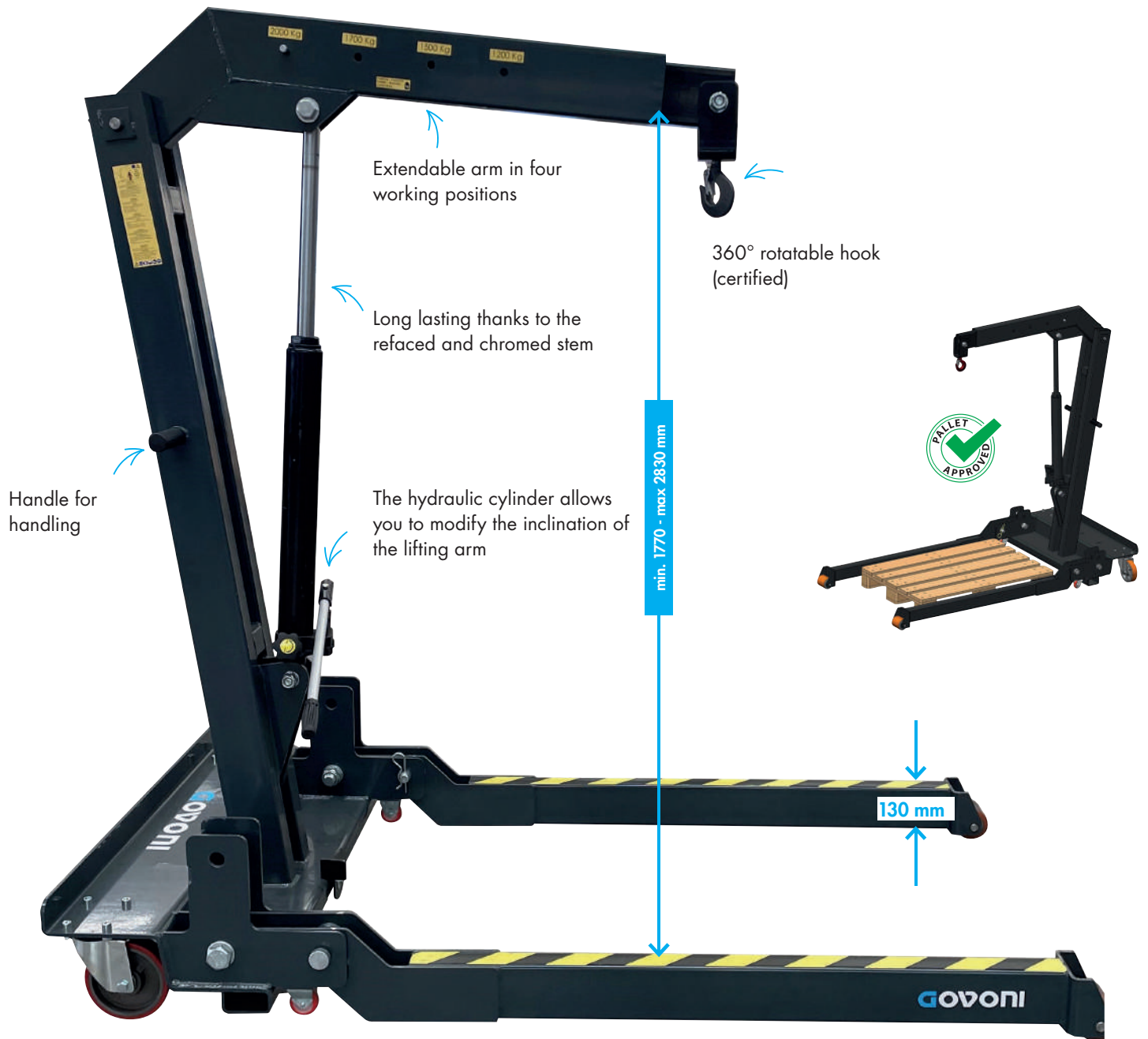


A	B	C	D	E	F	G	H
1288	150	150	2517	2436	2356	1629	1699
I	L	M	N	O	P	Q	
30°	1114	1892	676	43	104	250	

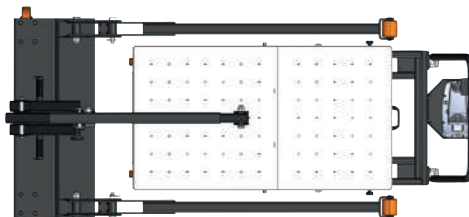


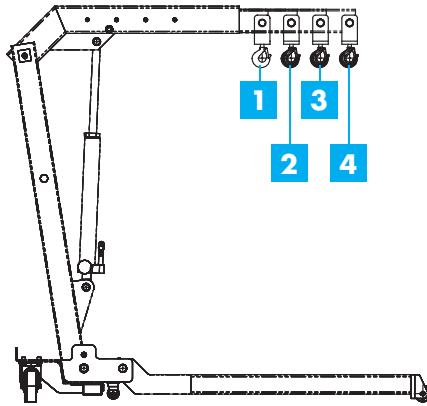
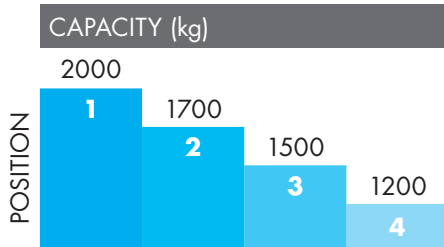


HYDRAULIC FOLDING CRANE USED FOR LIFTING MECHANICAL COMPONENTS UP TO 2000 KG



GO CODE **1620PRO**
 with 1 pcs. 232 kg





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

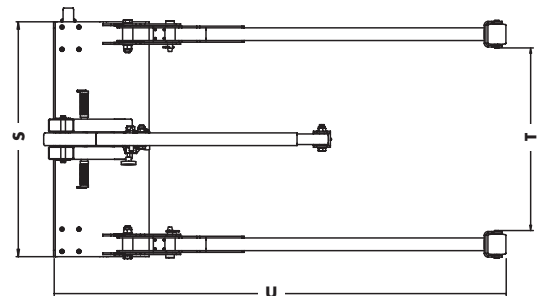
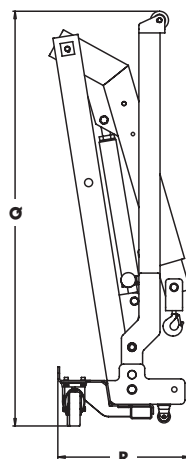
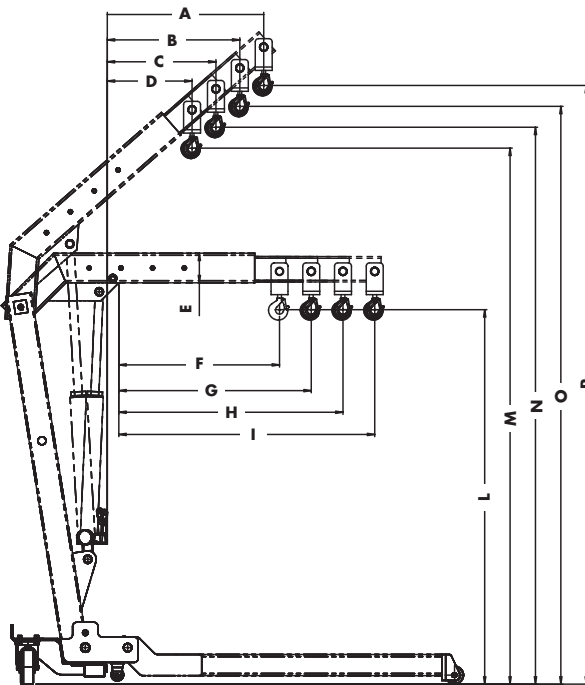
FOLDS IN A FEW SECONDS, TAKES UP VERY LITTLE SPACE WHEN REPOSITIONING



A	B	C	D	E	F	G	H	I	L
740	627	514	401	140	760	910	1060	1210	1770
M	N	O	P	Q	R	S	T	U	
2534	2632	2731	2830	1960	625	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

ACCESSORIES INCLUDED

GO	CODE	1451
T	with 1 pcs.	kg 28 kg

GO	CODE	1450
T	with 1 pcs.	kg 35 kg

GO	CODE	1452
T	with 1 pcs.	kg 50 kg

GO	CODE	1453
T	with 1 pcs.	kg 55 kg

GO	CODE	1451
T	with 1 pcs.	kg 28 kg

GO	CODE	1450
T	with 1 pcs.	kg 35 kg

GO	CODE	1452
T	with 1 pcs.	kg 50 kg



FOOT PEDAL PUMP



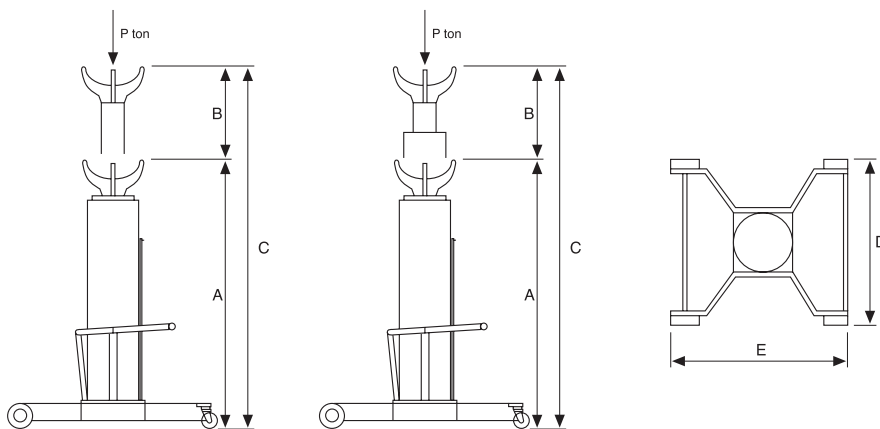
	TON	A	B	C	D	E	Ø PISTON
GO1451	0.3	1150	850	2000	350	500	25 mm
GO1450	0.6	1150	850	2000	370	500	35 mm
GO1452	1	1200	850	2050	490	580	40 mm
GO1453	1.5	1200	850	2050	490	580	45 mm

* including adapter



GO925 OPTIONAL

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



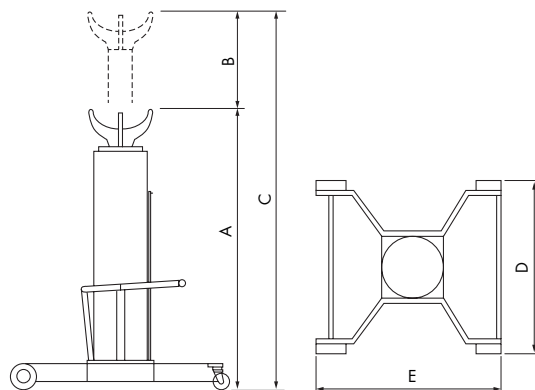


HYDRAULIC TRANSMISSION JACKS TO REMOVE AND INSTALL ENGINE, GEARBOXES AND HEAVY PARTS OF THE VEICHLES - 2 PISTONS

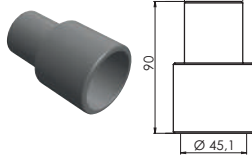
1.5 TON



	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



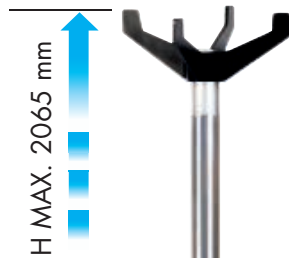
ACCESSORIES INCLUDED



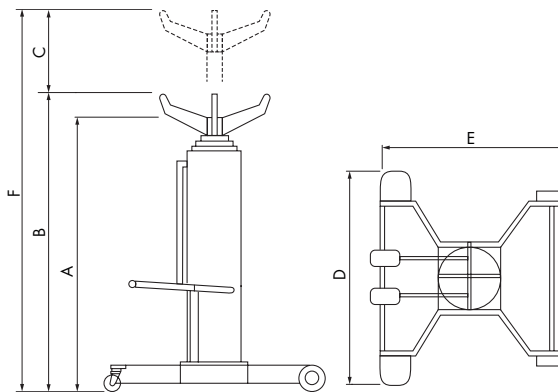


TRANSMISSION JACKS TO REMOVE AND INSTALL ENGINE, GEARBOXES AND HEAVY PARTS OF THE HEAVY TRUCKS - 2 PISTON

5 TON CE



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



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**



Retractable wheels under 900 kg load.

Wide support base

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



OVERLOAD VALVE

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

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

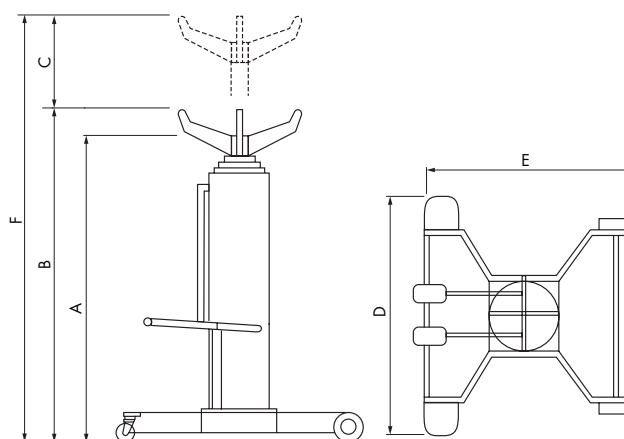


HYDRAULIC TRANSMISSION JACKS TO REMOVE AND INSTALL ENGINE, GEARBOXES AND HEAVY PARTS OF THE HEAVY TRUCKS - 1 PISTON

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.

Man-present release lever

Work pedal

Retractable wheels under 900 kg load

Descent control knob

Overload valve



CODE

1457

1 with 1 pcs.

kg 195 kg

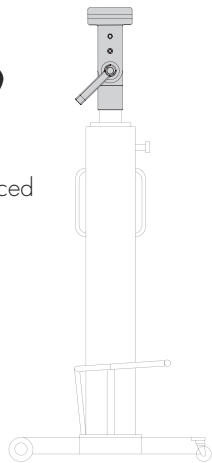
+ PRESS FRAME SUPPORT CLAMP



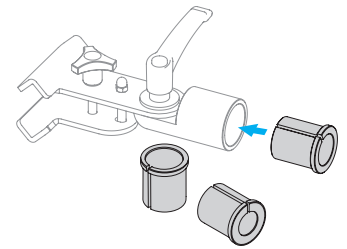
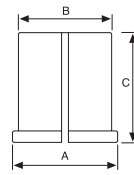
Allows the clamping of press frames to be placed on a transmission jacks.
This tool can be adjusted and rotated.

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

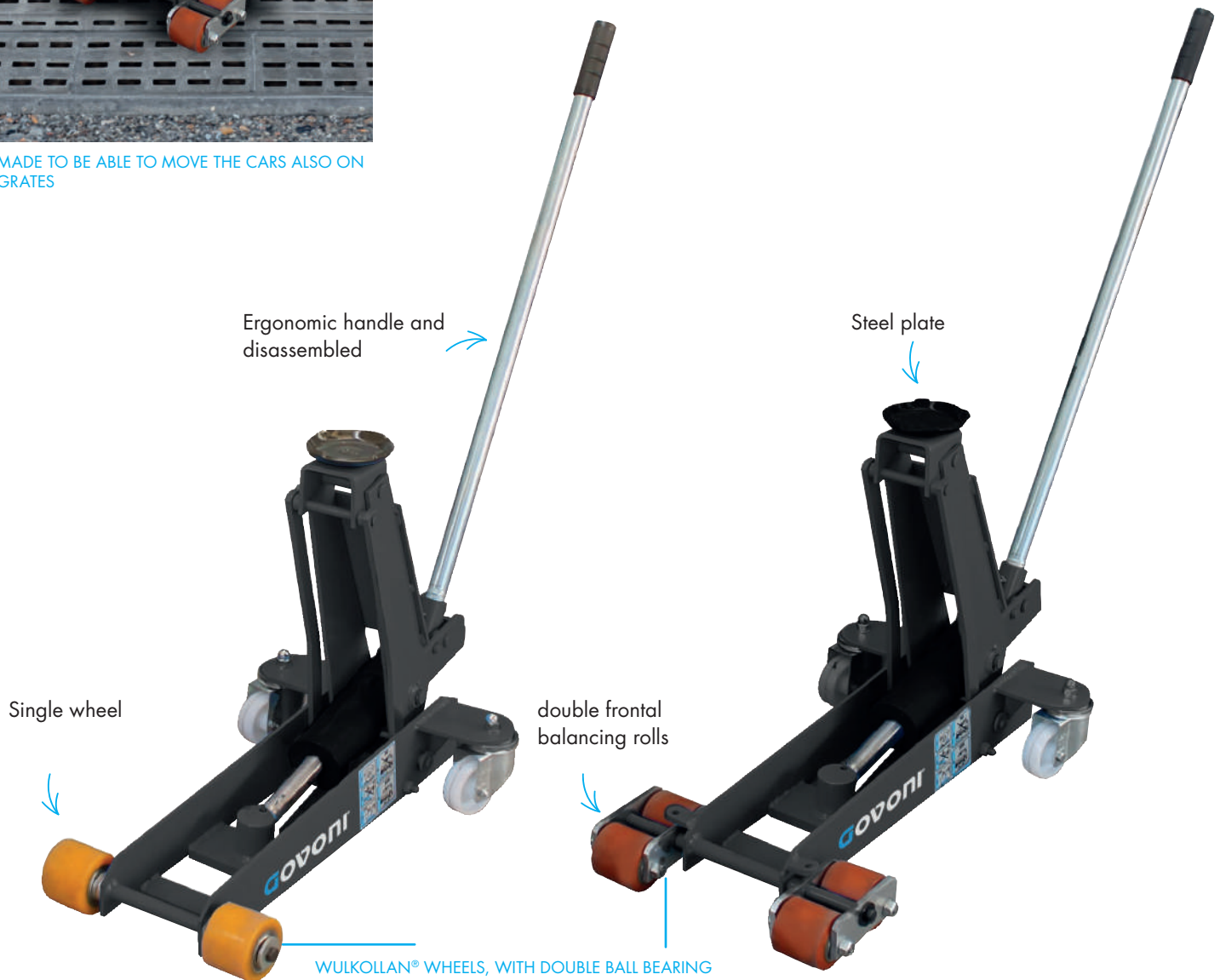
mod.	Ø ext.	Ø int.	L
1	40 mm	25 mm	50 mm
2	40 mm	30 mm	50 mm
3	40 mm	35 mm	50 mm



HYDRAULIC TROLLEY JACK FOR LIFTING SMALL AND MEDIUM LOADS



MADE TO BE ABLE TO MOVE THE CARS ALSO ON GRATES



	1.5 TON
CODE	1460
	with 1 pcs.
	32 kg

	2.5 TON
CODE	1461
	with 1 pcs.
	37 kg

	1.5 TON
CODE	1462
	with 1 pcs.
	32 kg

	2.5 TON
CODE	1463
	with 1 pcs.
	40 kg



AUTOMATIC END STROKE SAFETY VALVE

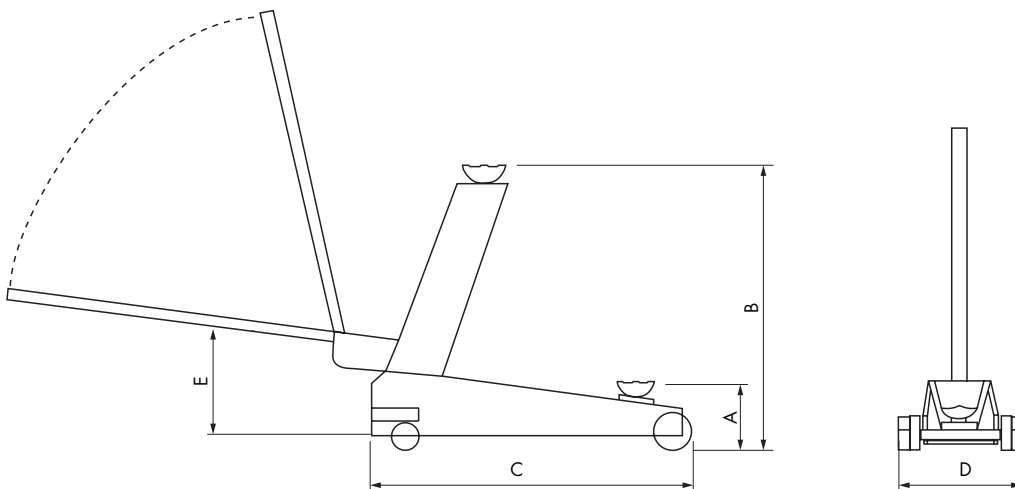


WULKOLLAN® WHEELS COVERED STEEL SUPPORT

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



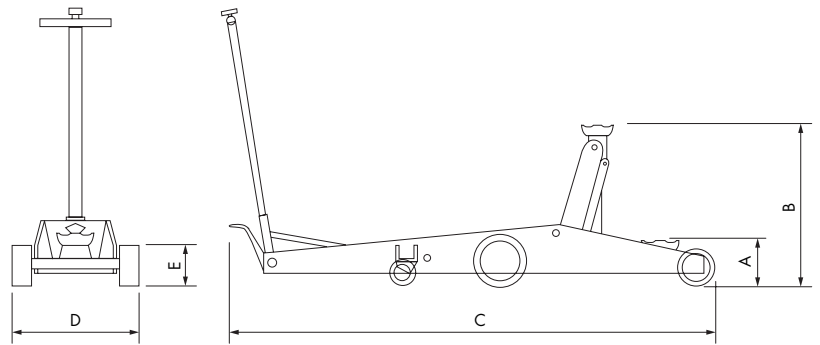


HYDRAULIC TROLLEY JACK WITH PNEUMATIC WHEELS FOR LIFTING GREAT LOADS



	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.



Pedal for quick approach

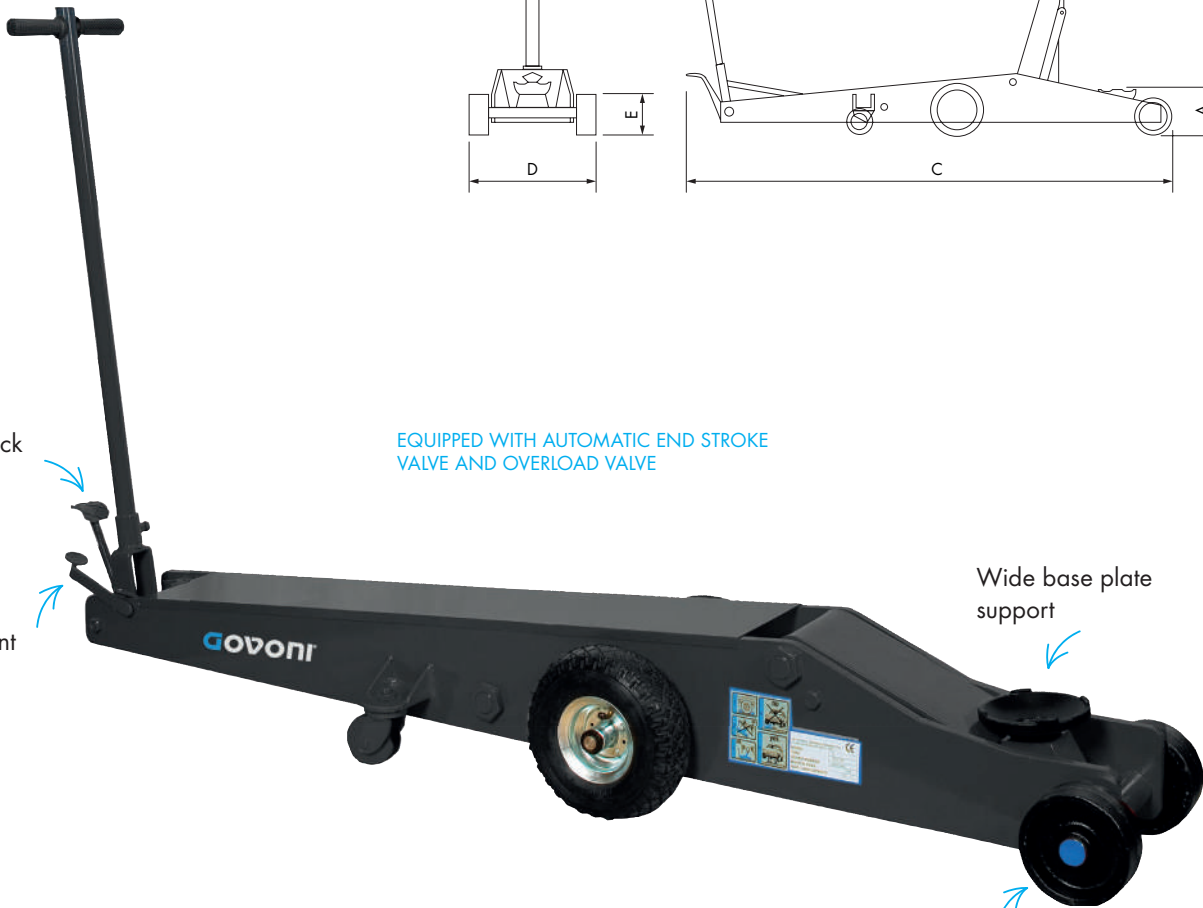


EQUIPPED WITH AUTOMATIC END STROKE VALVE AND OVERLOAD VALVE

Pedal descent control



Wide base plate support



Auxiliary pneumatic wheels



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

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

HYDRAULIC PRESSES

HYDRAULIC PRESSES WITH HAND PUMP

57-61

ELECTROHYDRAULIC PRESSES

62-66



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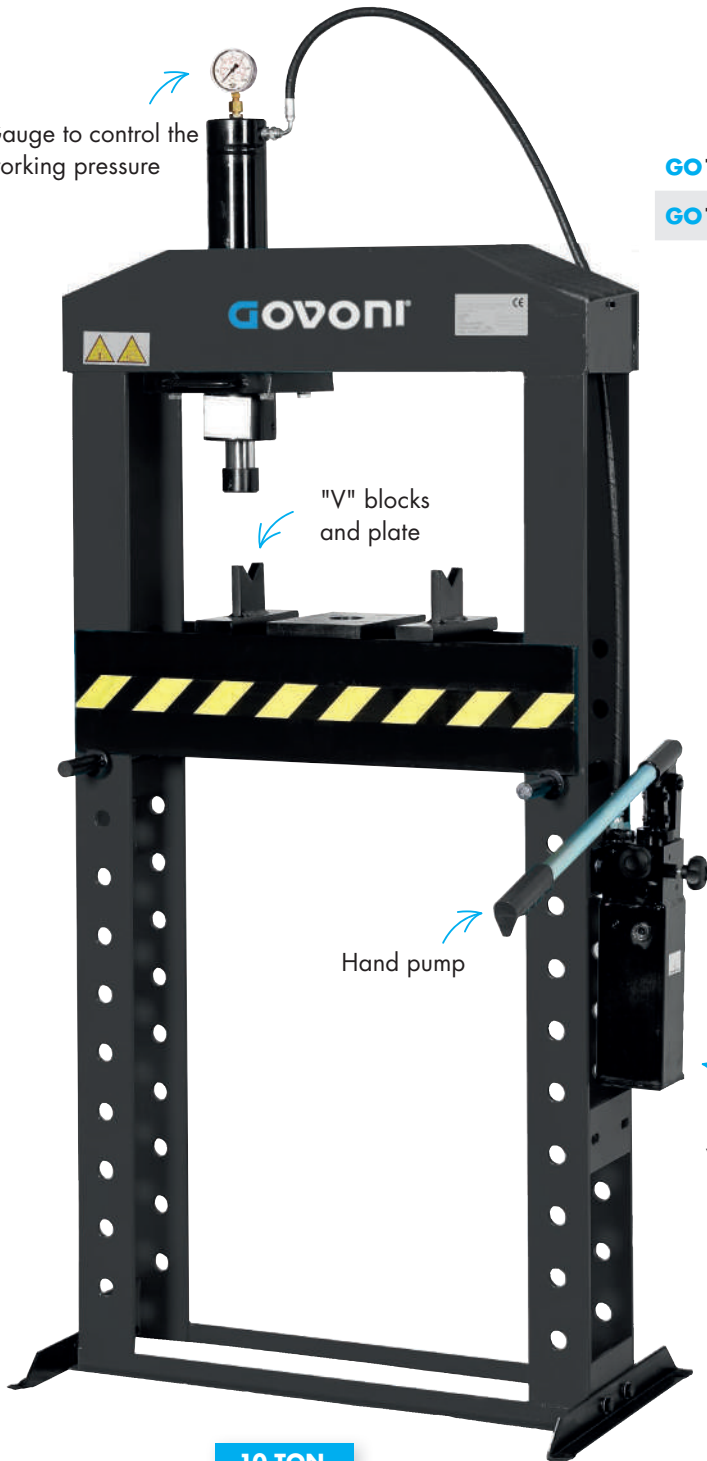
...just blue, just perfect!



HYDRAULIC PRESSES WITH HAND PUMP

10 TON 15 TON CE

Gauge to control the working pressure

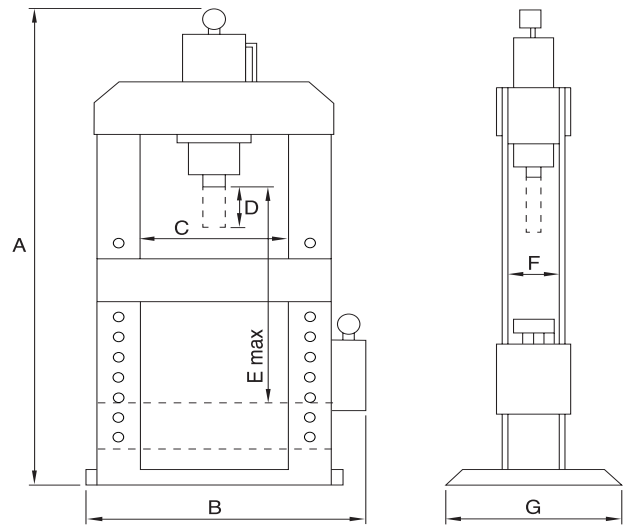


"V" blocks and plate

Hand pump

Pressure regulator valve

	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



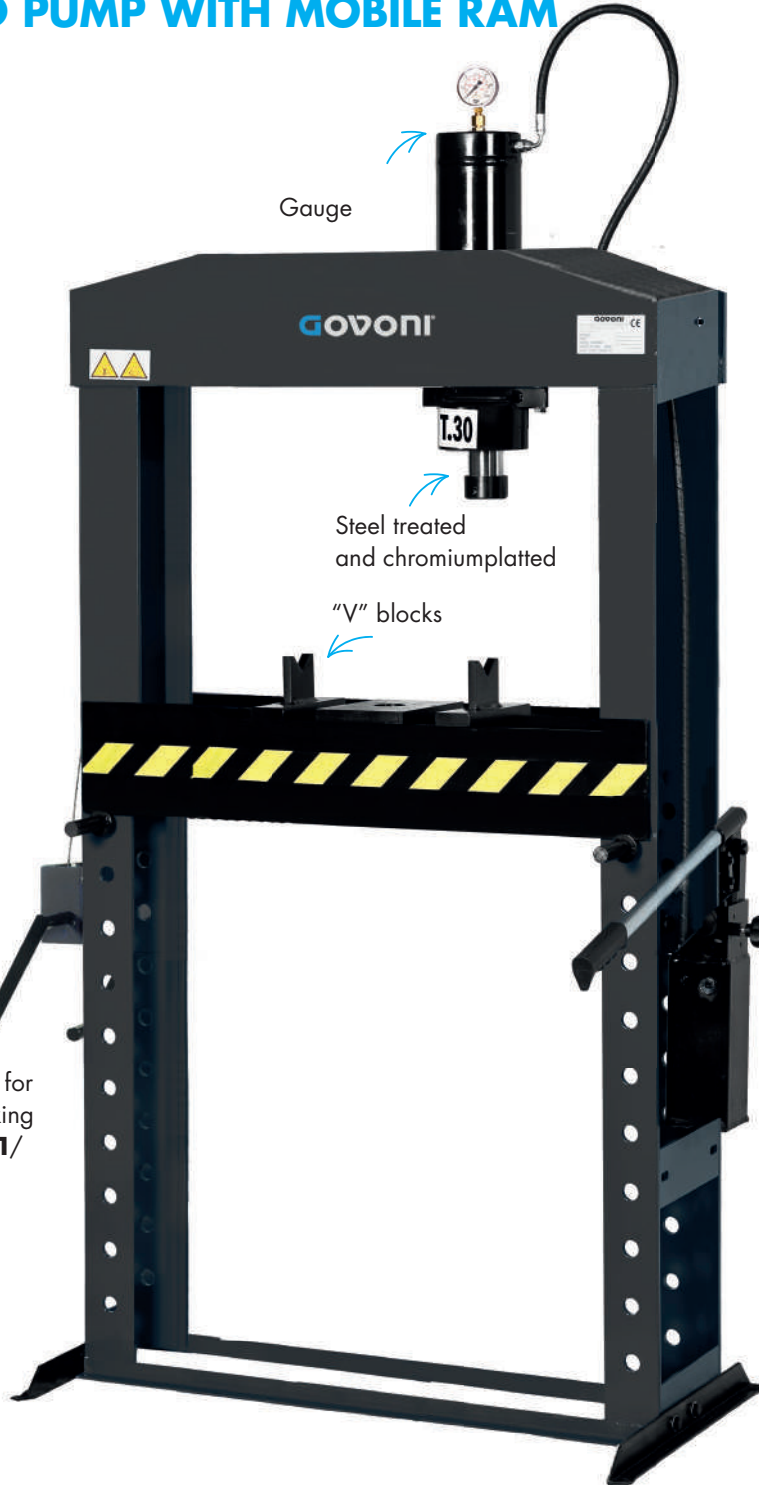
THE PRESSES ARE SUPPLIED COMPLETE OF OIL. THE RAM ARE IN SPECIAL STEEL TREATED AND CHROMIUM - PLATED.

10 TON
GO CODE **1413**
 1 with 1 pcs. 117 kg

15 TON
GO CODE **1414**
 1 with 1 pcs. 148 kg



HYDRAULIC PRESSES WITH DOUBLE SPEED HAND PUMP WITH MOBILE RAM



Gauge

GOVONI

T.30

Steel treated
and chromiumplated

"V" blocks

Two speed
hand pump

Safety valve

Equipped with a which for
the hoisting of the working
table for mod. **GO1411/**
GO1412

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

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

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

HYDRAULIC PRESSES

HYDRAULIC PRESSES WITH HAND PUMP



GO1410



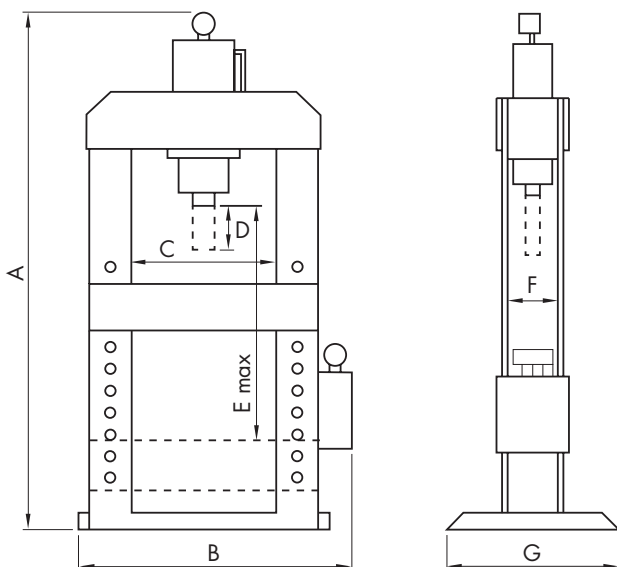
GO1411



GO1412

20 TON 30 TON 50 TON CE

	TON	A	B	C	D	E	F	G
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



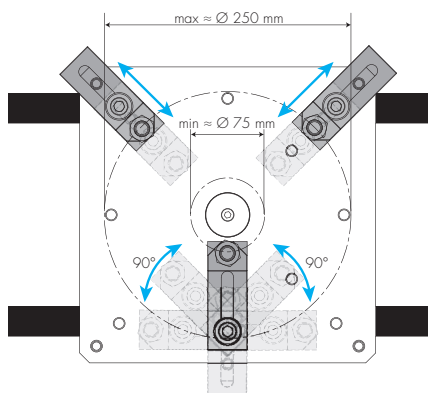
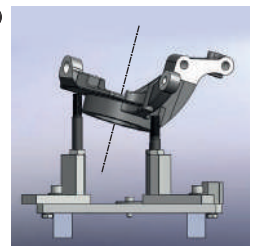
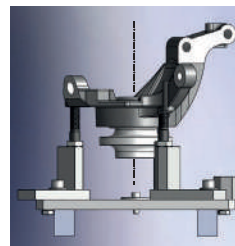
+ HUBS/BEARINGS AND SILENTBLOCKS ASSEMBLY AND DISASSEMBLY PRESS SUPPORT



- 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



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



GO CODE **050**
 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		N.	Ø	
1	10 mm		1	11 mm	
2	12 mm		2	15 mm	
3	14 mm		3	19 mm	
4	16 mm		4	25 mm	
		5	29 mm		
		6	60 mm		

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

+ PINS SET FOR GO050



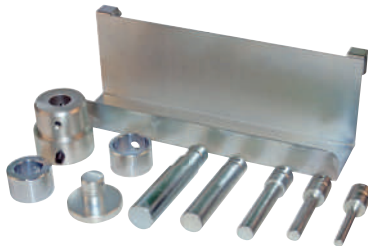
They allow the correct and safe positioning of the component on which one operates. Delivery includes magnetic strip for neat storage directly at the workshop press.

N.	Ø	
1	10 mm	
2	12 mm	
3	14 mm	
4	16 mm	

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



+ MANDREL PRESS PINS SET



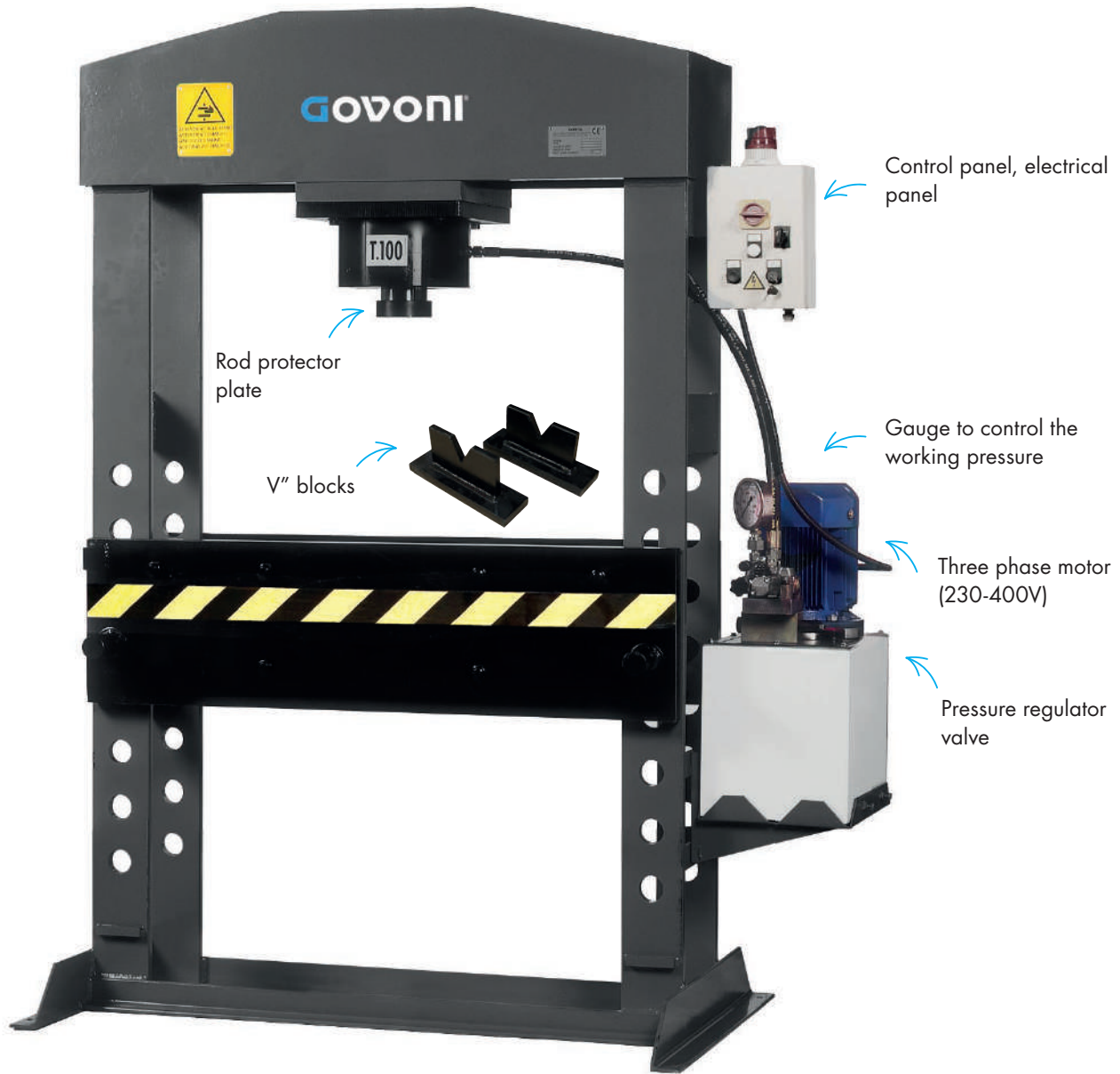
Press pins set for presses.

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

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



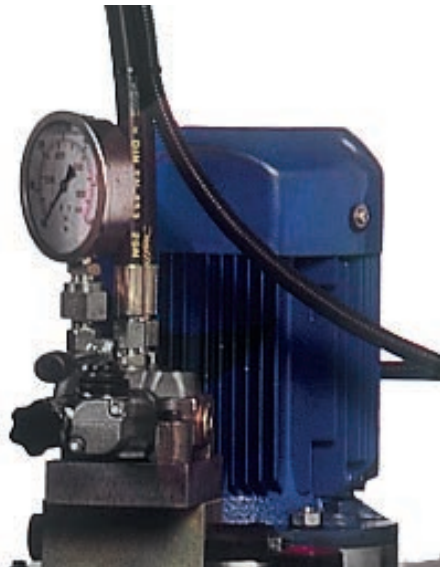
ELECTRO-HYDRAULIC PRESSES WITH RAPID THREE PHASE MOTOR DRIVEN - **FIXED RAM**



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

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

150 TON	
GO CODE	1432
1 with 1 pcs.	kg 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



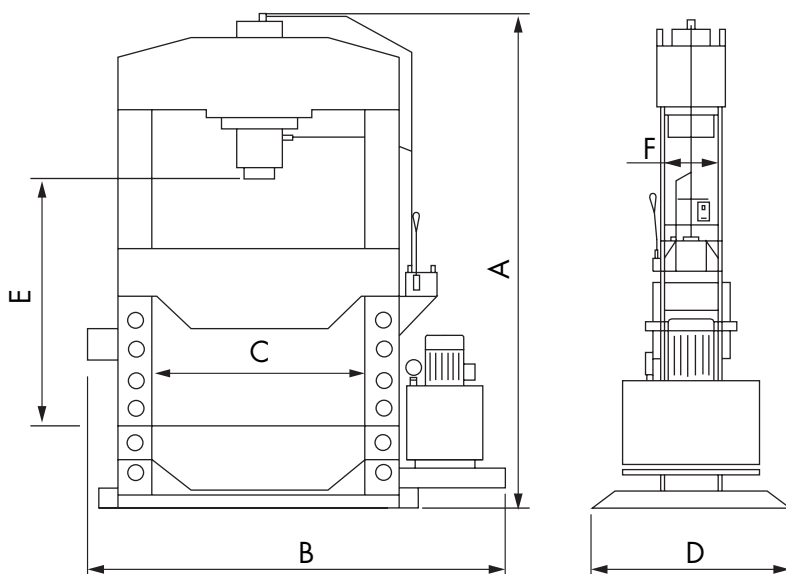
GO1431



GO1432

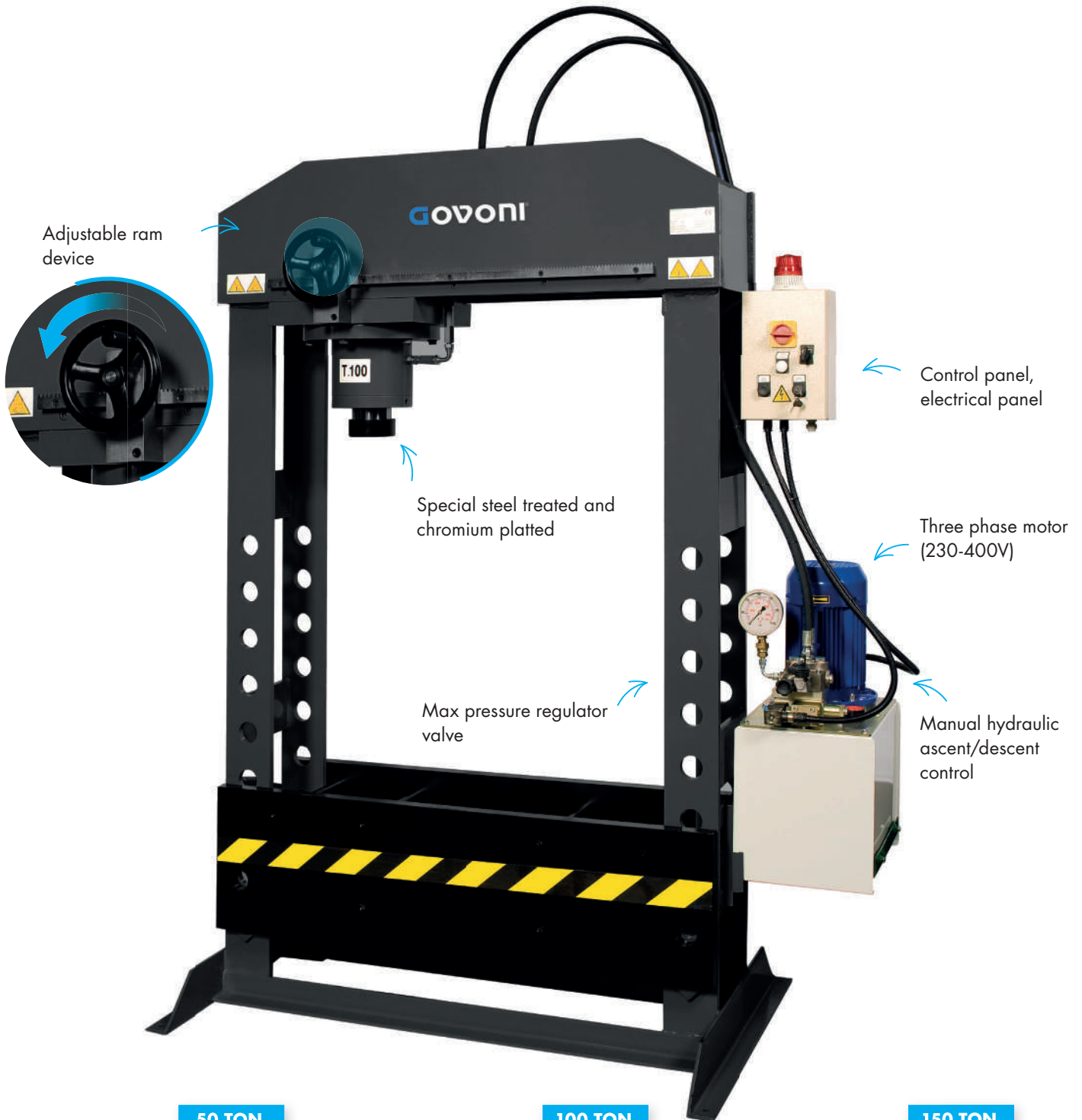
50 TON **100 TON** **150 TON** **CE**

	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





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



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

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

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

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

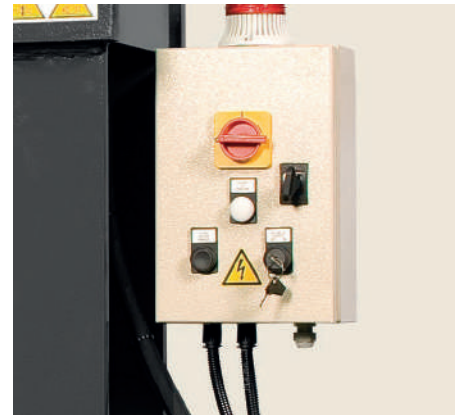
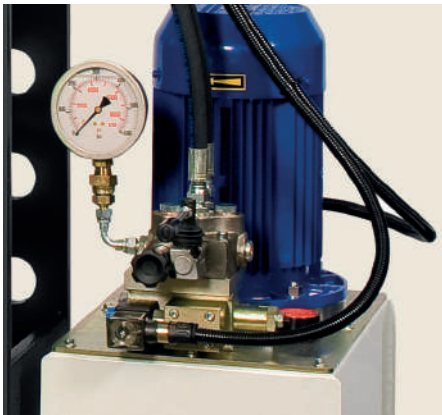
N.1 THANKS TO THE ADJUSTABLE RAM DEVICE, IT IS POSSIBLE TO MAKE DIFFERENT OPERATION ON ONE PIECE WHEN THE REMOTION OF THE SAME RESULT TOO DIFFICULT AND EXPENSIVE

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

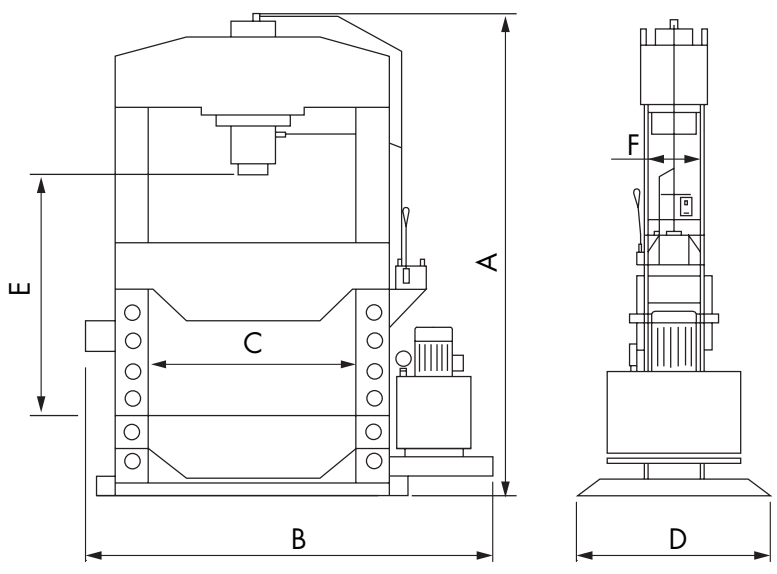
SUPPLIED WITH OIL

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





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INDUCTION HEATER SYSTEM

INDUCTION HEATERS FOR CARS

68-71

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

72-80



FOCUS 3.5 INDUCTION HEATERS FOR CARS - 3.5 kW



Transport handle

Cap to facilitate filling the tank with coolant

Keyboard

Inductor cable 3m

Ready to use with tip

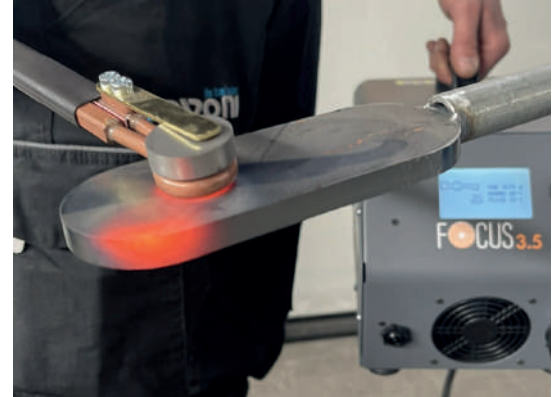
IDEAL FOR:

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

GO	CODE	1474
1	with 1 pcs.	kg 8 kg

INDUCTION HEATER SYSTEM

INDUCTION HEATERS FOR CARS



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



Storage tray

Handle for handling and transport

Ventilation grill

Swivel wheels, rear wheels with brake for maximum handling

Slot for checking the liquid level in the tank

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

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

IDEAL FOR:

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



KEYBOARD



REAR CABLE REEL



READY TO USE WITH TIP

FOCUS5

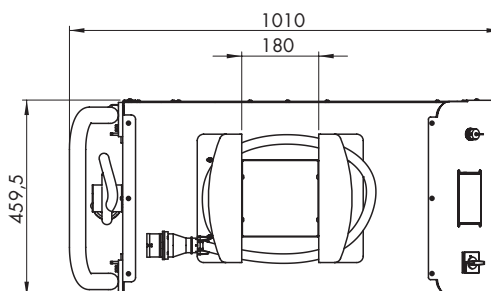
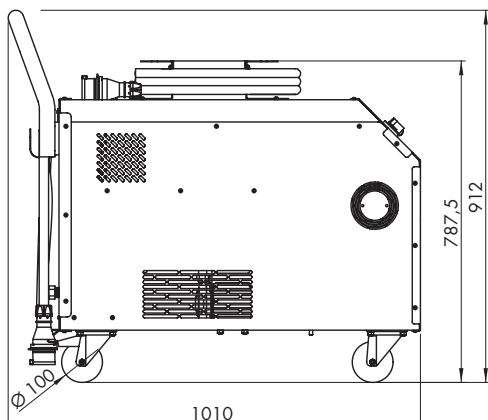


TECHNICAL DATA	GO1473	GO1475
Input power	5 kW-16 A	5 kW-16 A
Electrical connection	IEC60309	IEC60309
Generator	THREE-PHASE	SINGLE-PHASE
Voltage	400V 3PH+T 50/60Hz	230V 1PH+T 50/60Hz
Frequency level	15-30 kHz	15-30 kHz
Work cycle	30 min*	30 min*
Electrical cable	8 m	8 m
Inductor cable	3 m	3 m
Protection 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

* (± 5% ambient temperature maximum power)



ELECTRICAL CABLE WITH 3-PIN PLUG





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



ON/OFF switch



Storage tray

Handle for handling and transport

Ventilation grill

Slot for checking the liquid level in the tank

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.	kg 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



TIMER



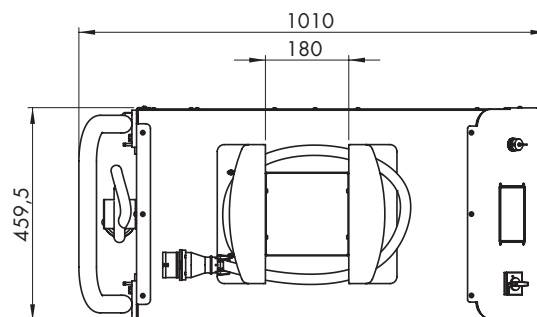
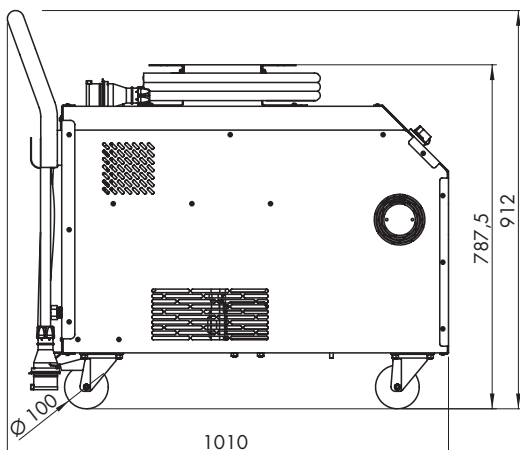
HEAT SENSOR



WIFI



SHS





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



ON/OFF switch



Handle for handling and transport

Ventilation grill

Swivel wheels, rear wheels with brake for maximum handling

Slot for checking the liquid level in the tank

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.	kg 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



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



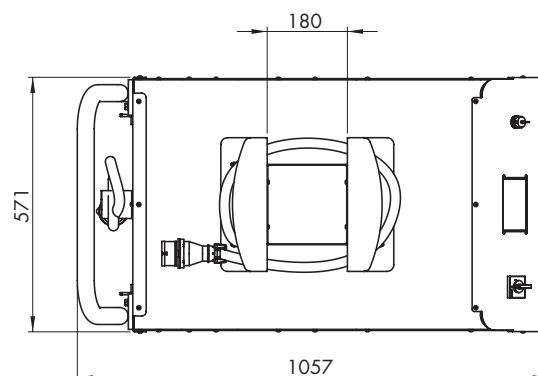
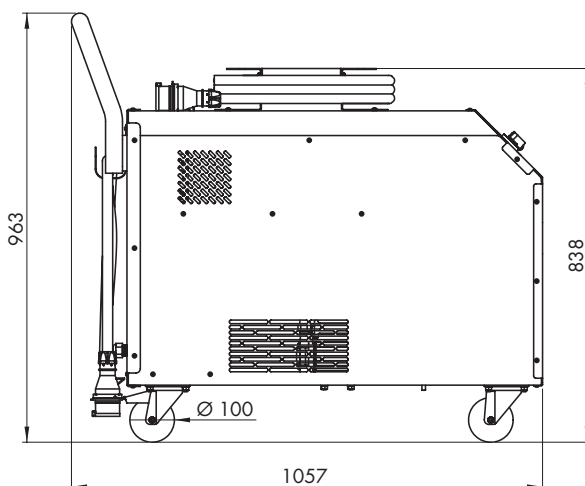
HEAT SENSOR



WIFI



SHS





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



ON/OFF switch



Handle for handling and transport

Swivel wheels, rear wheels with brake for maximum handling

Slot for checking the liquid level in the tank

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.	kg 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



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



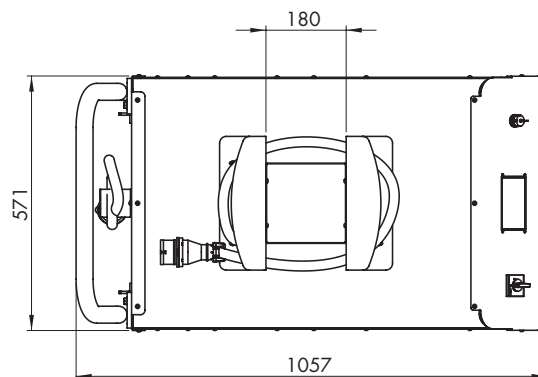
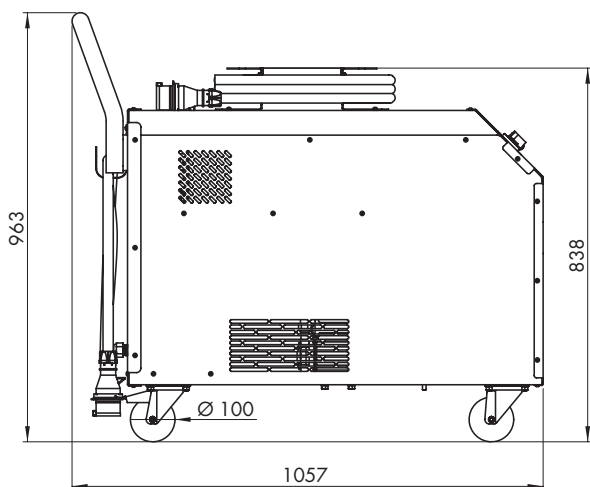
HEAT SENSOR



WIFI



SHS





HEAT INDUCTOR ACCESSORIES

■ SUITABLE FOR

GO1470 - 18kW

GO1471 - 13kW

G

STANDARD TIPS

581000025



581000027



581000029



581000017



581000019



581000021



581000023



581000038



581000040



581000042



581000048



SPECIAL TIPS

581000031



581000032



581000033



581000034



581000035



581000036



581000037



581000047



FERRITE

581000026



581000028



581000030



581000018



581000020



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

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Engine



DIAGNOSIS

ENDOTHERMIC ENGINE VEHICLES

82-89

ELECTRIC ENGINE VEHICLES

90-92



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)



Internal rechargeable battery

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

Multifunction knob with bass digital encoder

24 V power supply

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**
with 14 pcs. **kg** 3,28 kg

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



GO2100PRO2

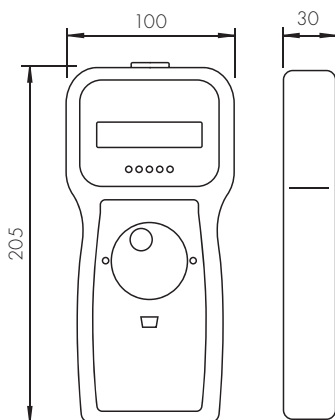
CABLES INCLUDED IN SUPPLY

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**
with 6 pcs.

+ MULTIMETRO PWM WIRING



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

GO CODE **2101**
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**
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**
 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**
 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**
 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**
 with 1 pcs. 0,27 kg

+ PWM POWER PLUS (5 PIN) WIRING



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.

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

+ 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**
with 1 pcs. kg 0,5 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.

+ 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**
with 2 pcs. kg 0,34 kg

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

+ OHM METER WIRING



Acquisition, cable with resistance detection function.

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

+ DIAGNOSTIC CAN EOBD WIRING



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

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

+ DOCKING STATION WITH RETRACTABLE HANGING HOOK



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

+ ERGONOMIC COVER, WITH RETRACTABLE HANGING HOOK



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

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





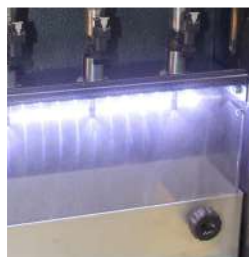
PETROL INJECTOR TEST BENCH

SPECTRUM^{PRO}



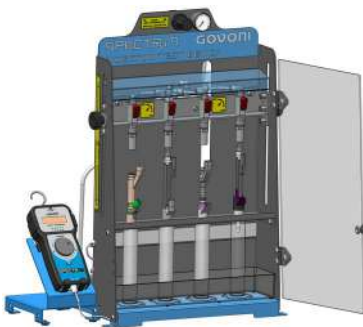
- Combined with **SPECTRUM** and in particular with its dedicated functions and strategies, it makes diagnostics, cleaning and flow control of fuel injectors easy, fast and above all within everyone's reach, often the cause of malfunctions and directly attributable to increased emissions pollutants.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

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



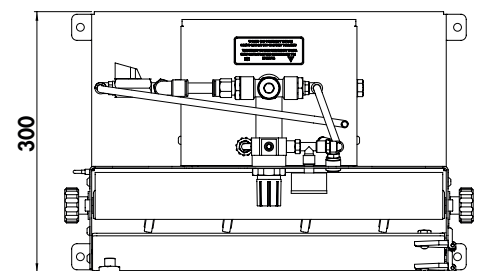
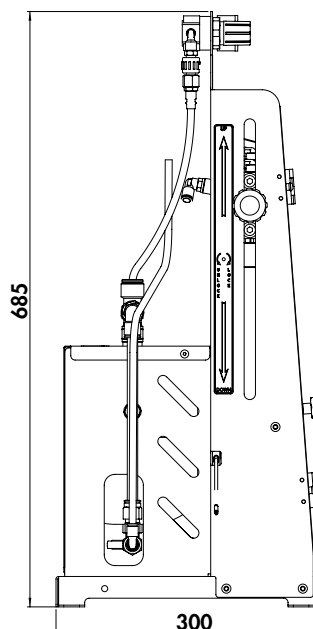
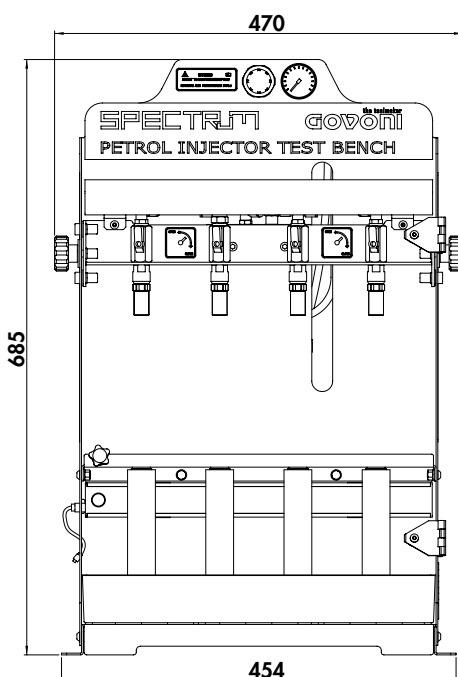
100% PERFORMING!

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 **NEW** ELECTRONIC COMPONENTS + EV DIAG CABLE



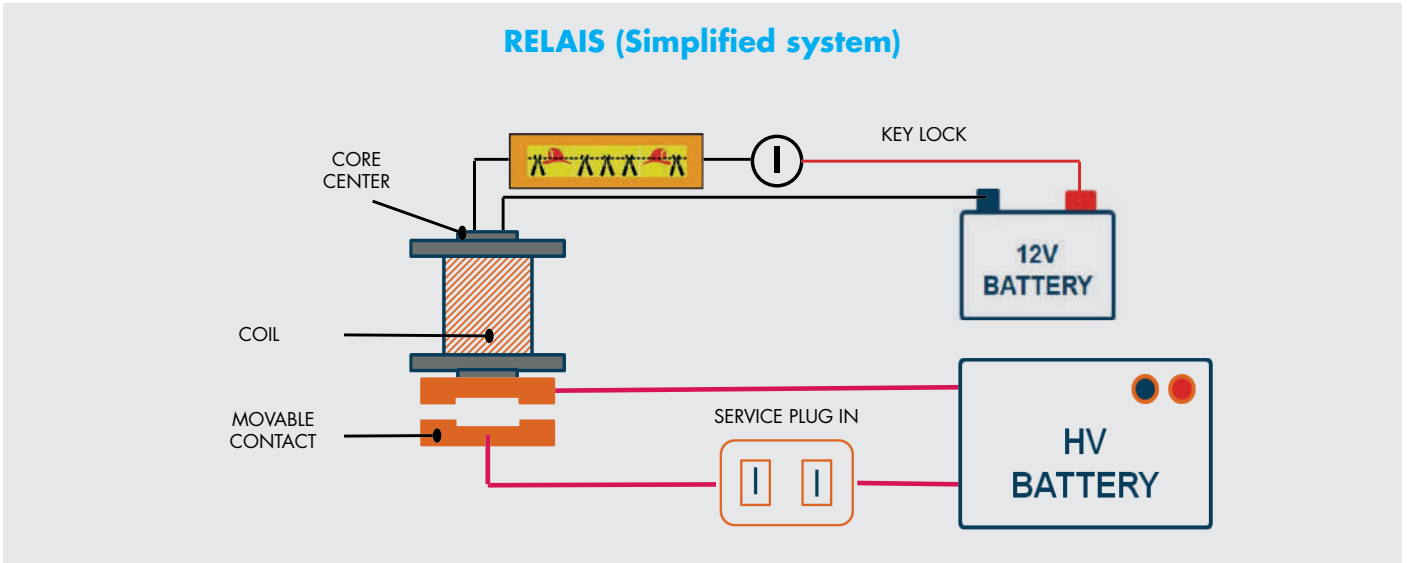
- **SPECTRUMPRO2** with **EV-DIAG** cable is used to test the efficiency and functioning of the most common type (TYPE 2) of the charging ports of PHEV hybrid vehicles and BEV electric vehicles, vehicle-side.
- This device is used to check the safety status of the vehicle and detect any malfunctioning 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**
with 5 pcs. **kg** 1,5 kg





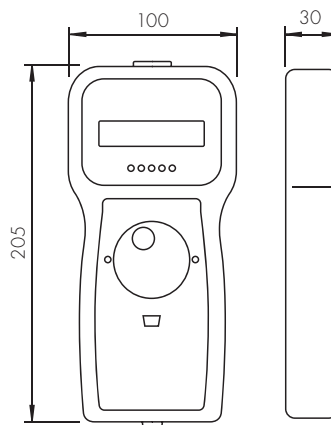
ELECTRONIC PLUG-IN FOR SAFETY VERIFICATION OF PLUG-IN HYBRID PHEV AND ELECTRIC BEV VEHICLES

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



TECHNICAL DATA

Ambient temperature range	0 - 45 °C
Power supply directly from the battery	9-28Vdc



+ EV-DIAG CABLE

NEW



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**
with 1 pcs. 0,5 kg



DISASSEMBLY WEDGE FOR HIGH POWER BATTERIES

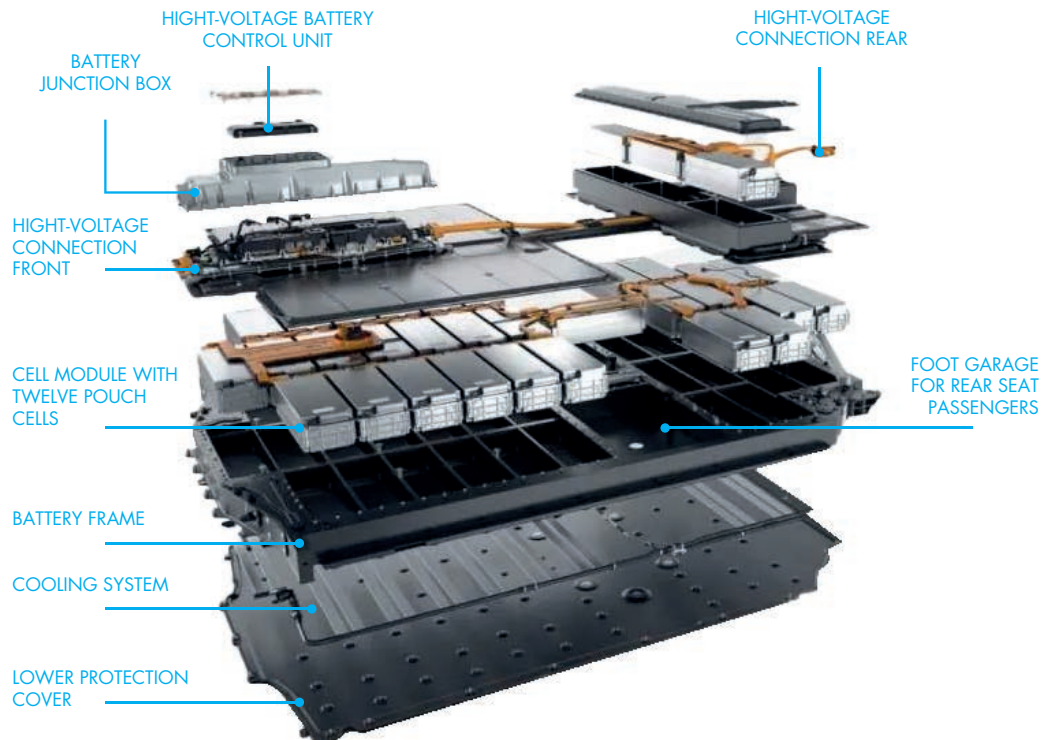
Tool for disconnecting the communication plug from the high voltage battery module.



APPLICATION

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

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



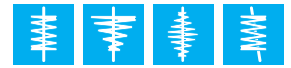
CHASSIS & SUSPENSIONS

SHOCK ABSORBER

94-113

G GOECO1200 PNEUMATIC COIL SPRING COMPRESSOR WORKSTATION - 1.2 TON

GOECO1200



Clamps with radial adjustment to hold the spring in place



Vice clamping jaw for absorber tube Ø40 - 60 mm

Metal handles to fix the side arms

Protection system with interlocks

Cylinder in light aluminum alloy

The foot-pedal works only when the safety valve is closed; if it is open the foot-pedal is blocked

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

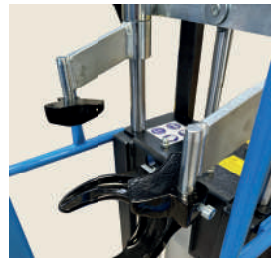


CHASSIS & SUSPENSIONS

SHOCK ABSORBER



THE MACHINE IS EQUIPPED WITH A PRACTICAL AND STEADY TOOLS RACK



THE TWO AUTO LEVELING UPPER ARMS work easily both on conical and misaligned springs.



ALUMINIUM TECHNOLOGY, the cylinder is made in light alloy and nylon resin with fiberglass avoiding consequently the corrosion and the oxidation of the parts of the machine.

GOVONI ECO1200

1.2 TON

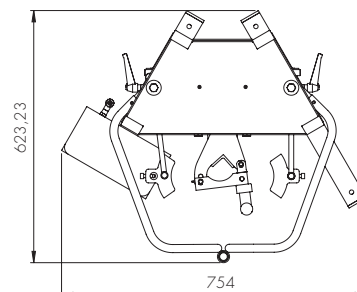
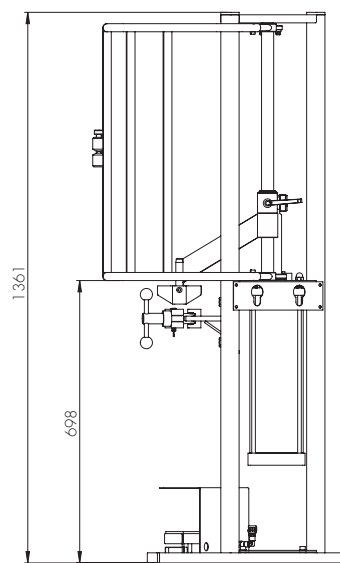
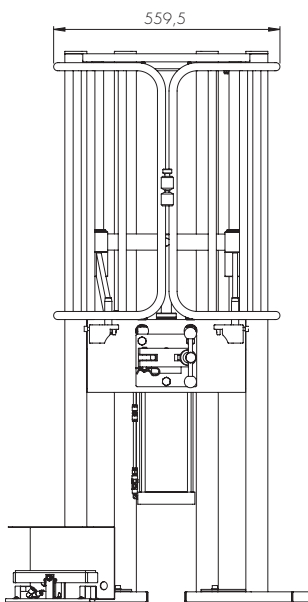


TECHNICAL DATA

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

EASY
GO312



Fixed protection →

**ALWAYS SAFELY
 PROTECTED!**

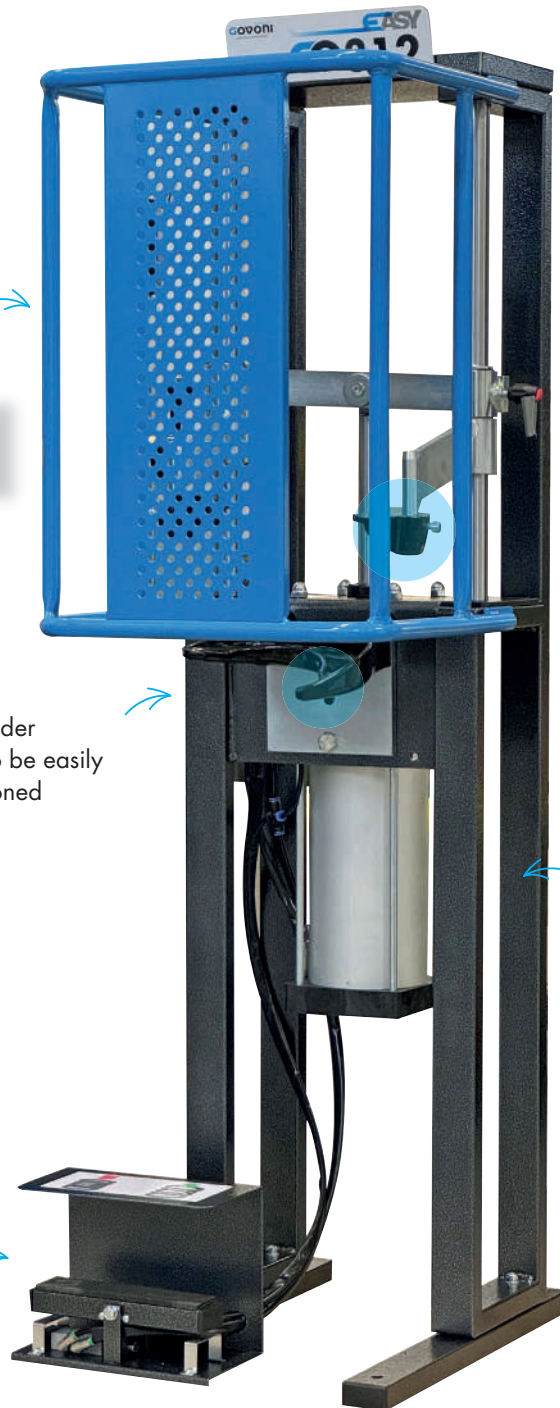
The front bracket holder allows the bracket to be easily replaced and positioned

Control pedal →

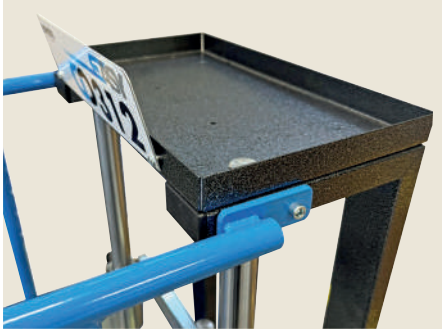
← Metal handles to fix the side arms

← Clamps with radial adjustment to hold the spring in place

← Cylinder in light aluminum alloy



GO	CODE	312EASY
1	with 2 pcs.	kg 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

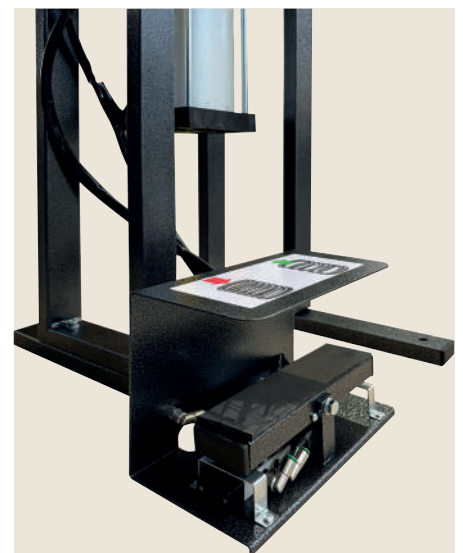
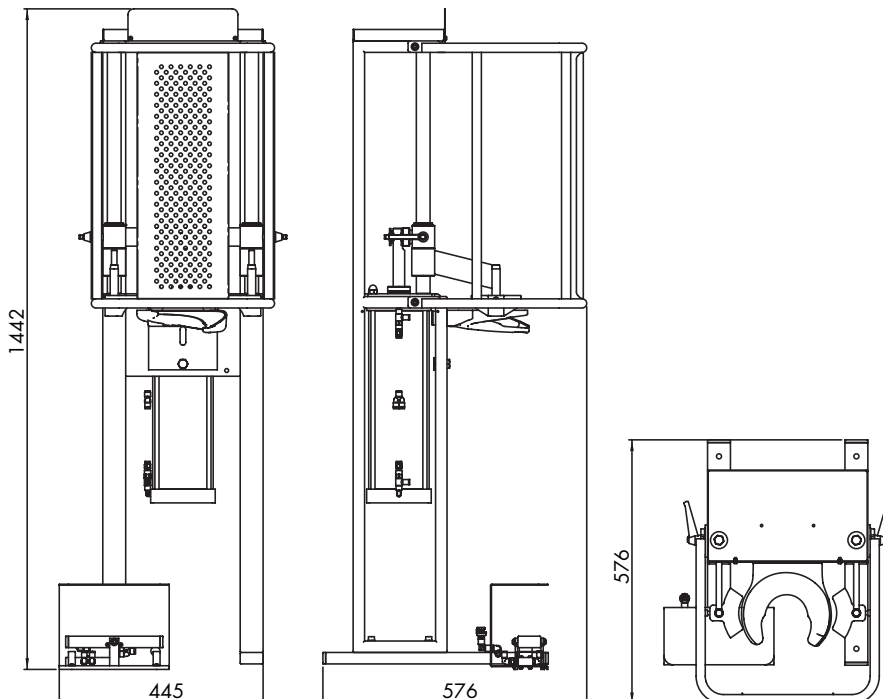


TECHNICAL DATA

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

PRO
GO320



Protection system
 with interlocks

Support for the
 hydraulic part of the
 shock absorber

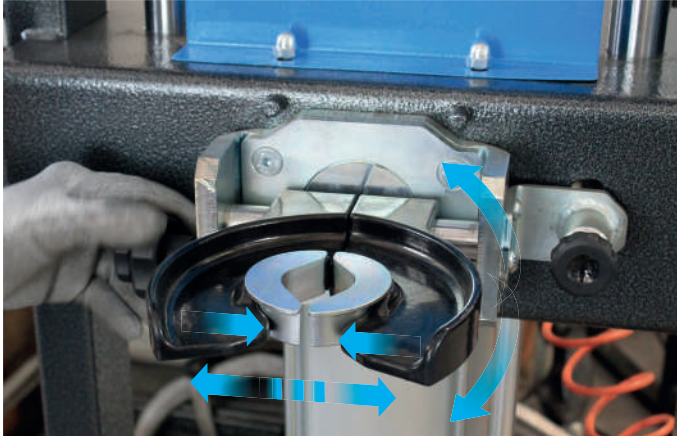
Upper floating
 clamps, radial +
 angular adjustment:
 0°, (+/-) 15°

Possibility of double
 positioning of the
 bracket for extra
 long springs

The wheels make
 the unit easy to
 manoeuvre



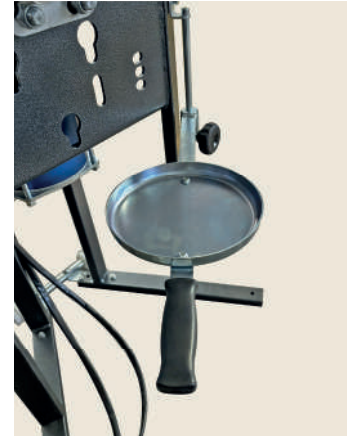
GO CODE **320PRO**
 with 4 pcs. 85 kg
 § **PATENTED**



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.



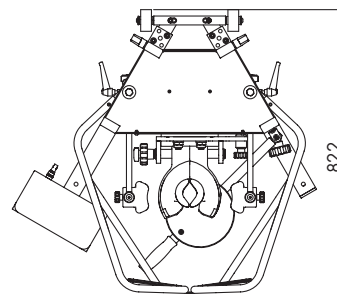
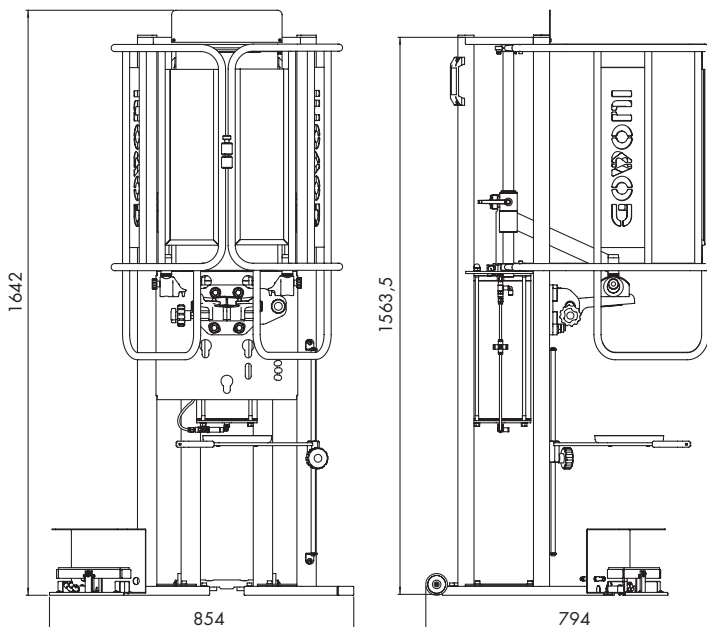
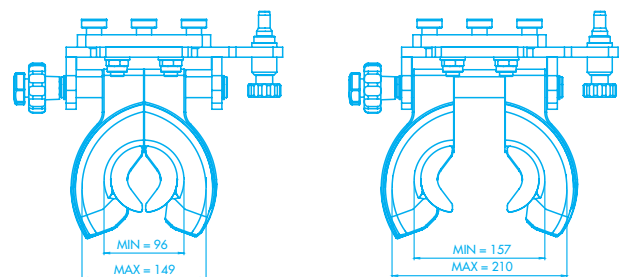
TECHNICAL DATA

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.



G **GOECO2500 PNEUMATIC COIL SPRING COMPRESSOR WORKSTATION - 2.5 TON**

GOECO2500



A practical and safe glove compartment

Protection system with interlocks

Vice for the hydraulic part of the shock absorber Ø40 - 60 mm (STANDARD)

Control pedal

Double cylinder with safety control/stop valves

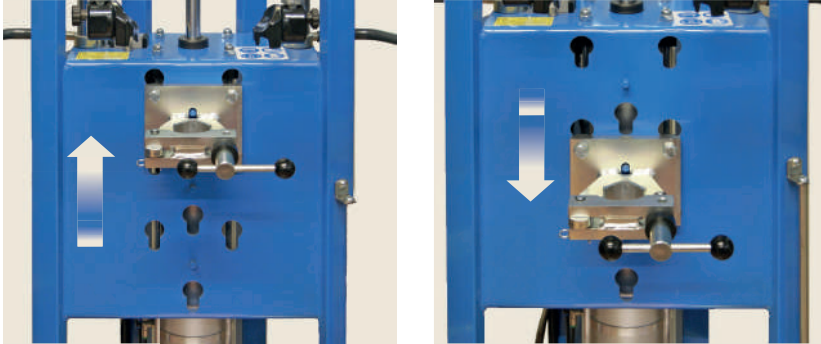


GO	CODE	325
T	with 2 pcs.	kg 65 kg
§	PATENTED	



CHASSIS & SUSPENSIONS

SHOCK ABSORBER



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

ECO2500

2.5 TON

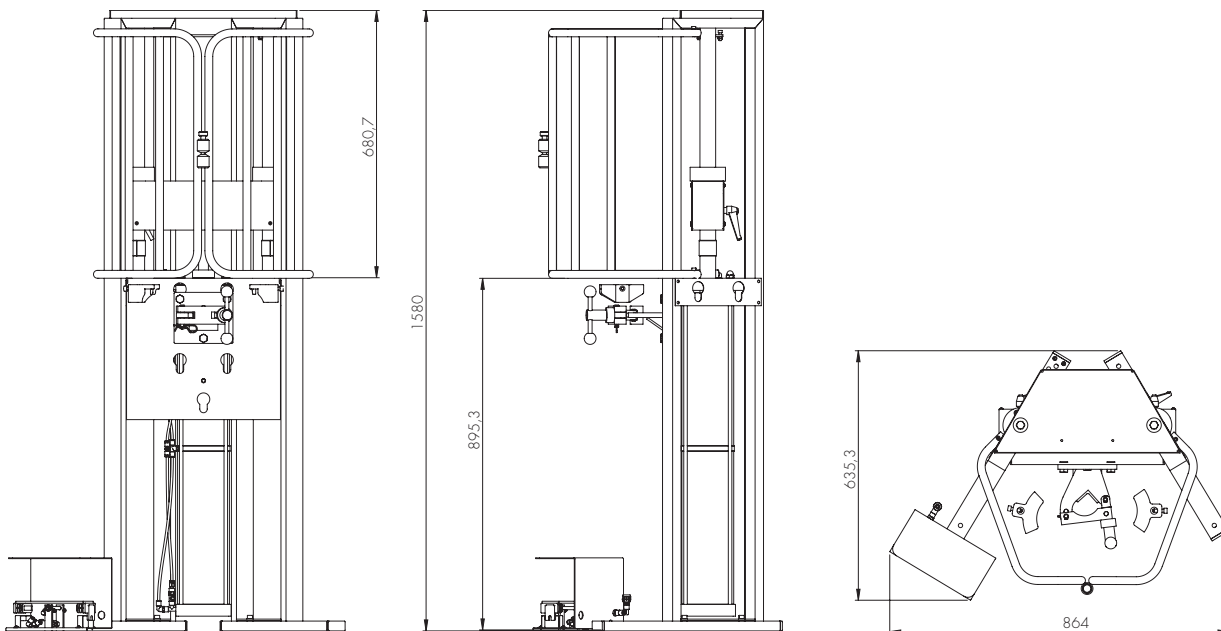


TECHNICAL DATA

Power	2.5 Ton
Cylinder stroke	330 mm
Working pressure	10 bar
Spring compression capacity	30 - 330 mm
Spring exterior	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



G **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
T	with 2 pcs.	kg 65 kg
§	PATENTED	



A PRACTICAL AND SAFE GLOVE COMPARTMENT



METAL SAFETY HANDLES TO FIX SIDE ARMS

EASY
CD325

2.5
TON

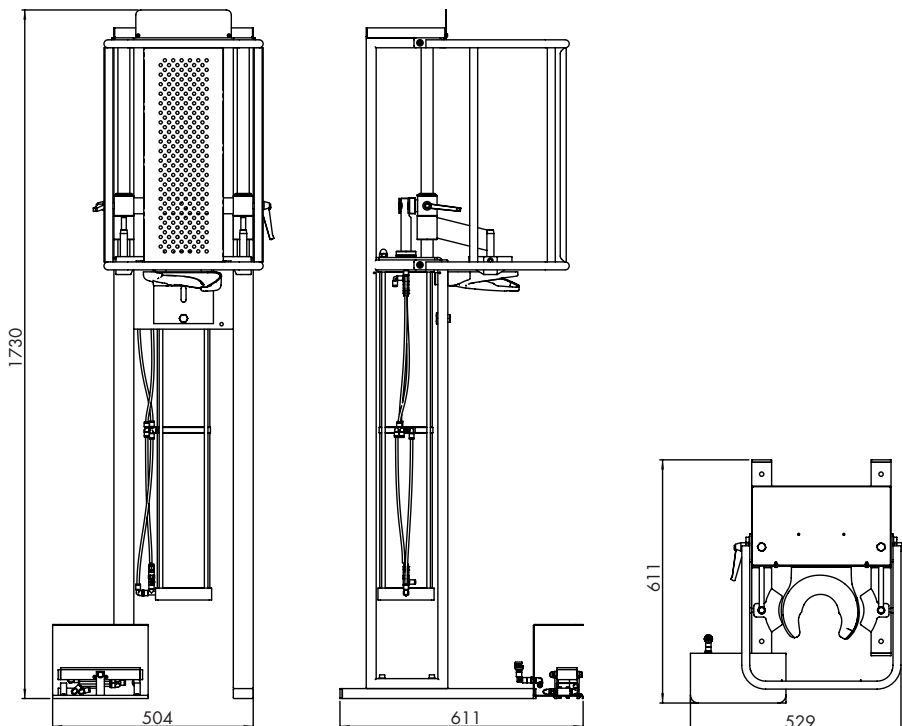


TECHNICAL DATA

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

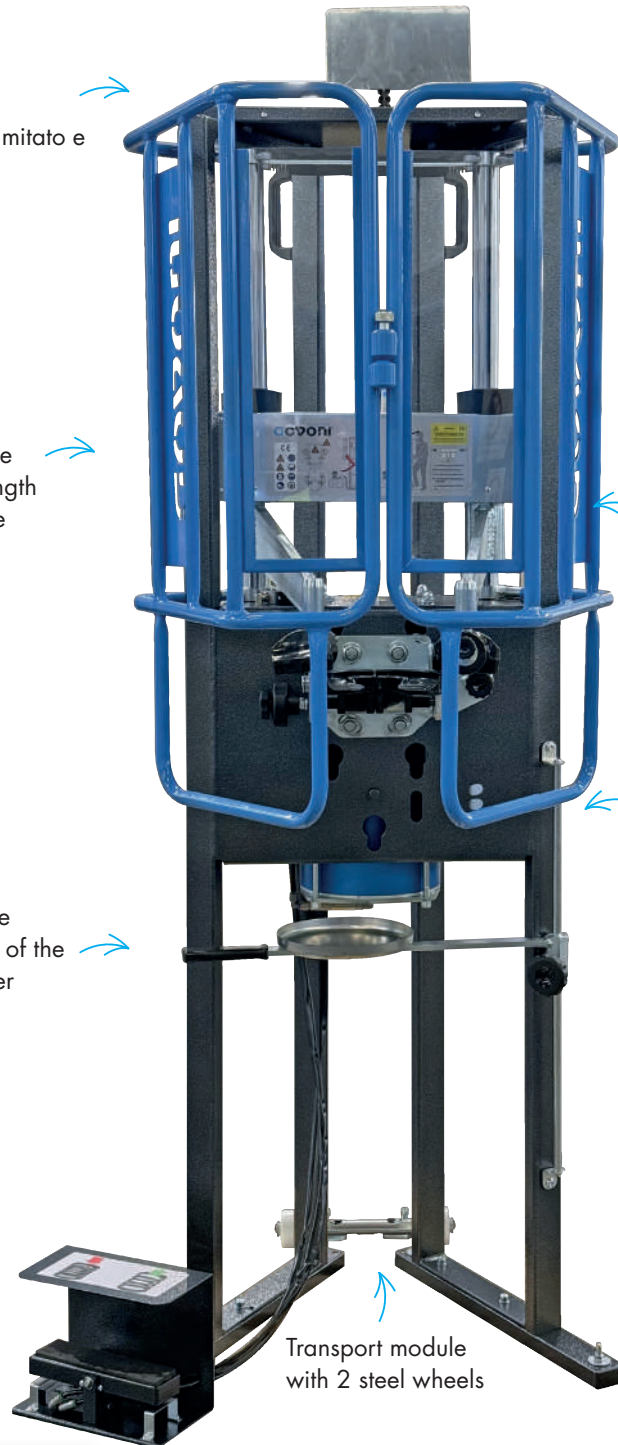
Protective cage with high-strength polycarbonate panels

Support for the hydraulic part of the shock absorber

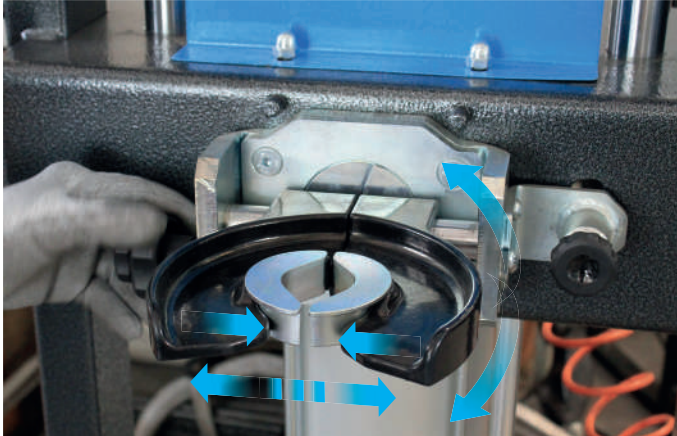
Transport module with 2 steel wheels

Enlarged protection cage for ample manoeuvring space

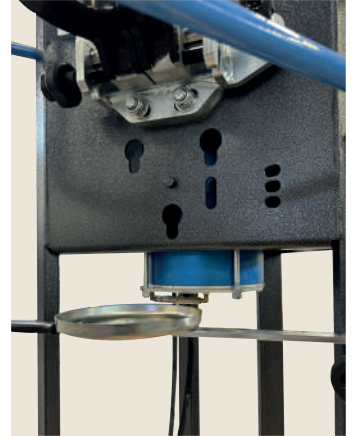
Possibility of double positioning of the bracket for extra long springs



GO	CODE	330PRO
1	with 6 pcs.	kg 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.



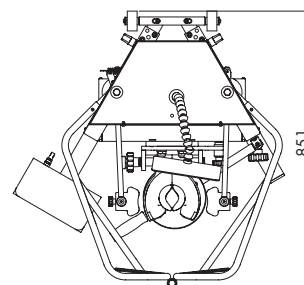
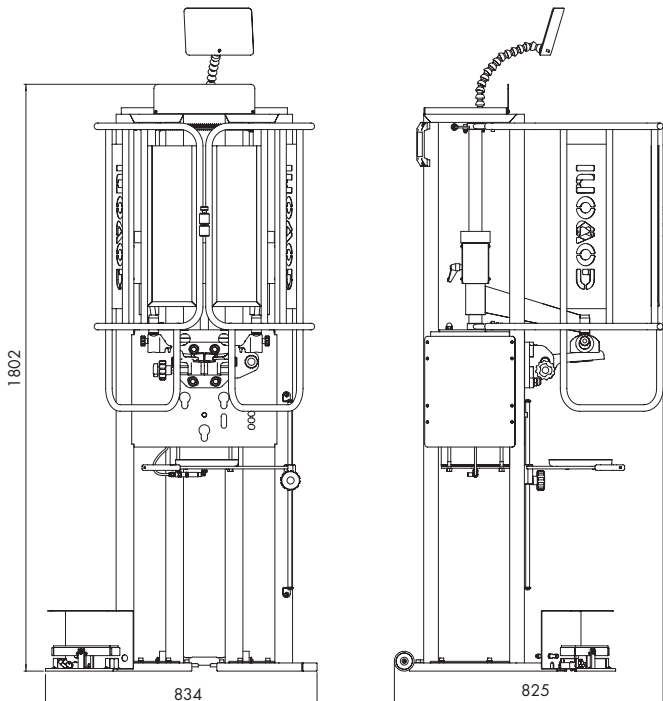
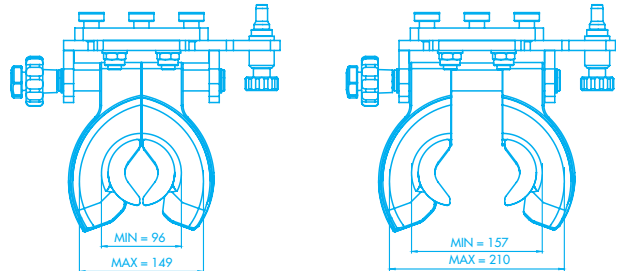
TECHNICAL DATA

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.

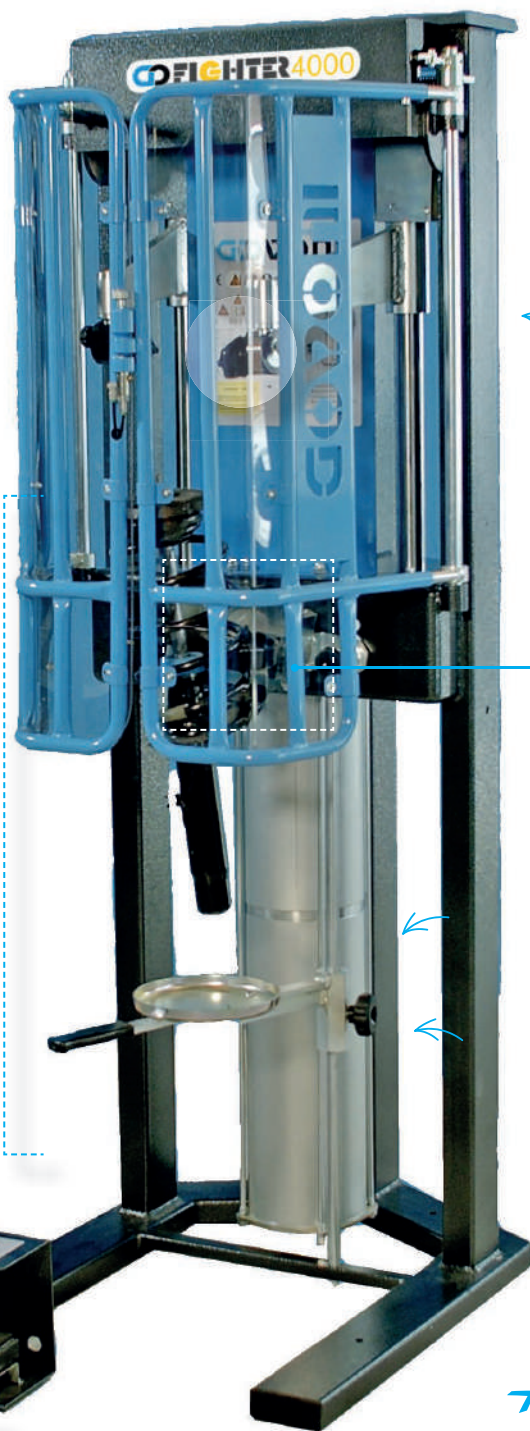




GOFIGHTER4000 PNEUMATIC COIL SPRING COMPRESSOR WORKSTATION- 4 TON

UPGRADE

GOFIGHTER4000



Total protection with high resistance polycarbonate locking system

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

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

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

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

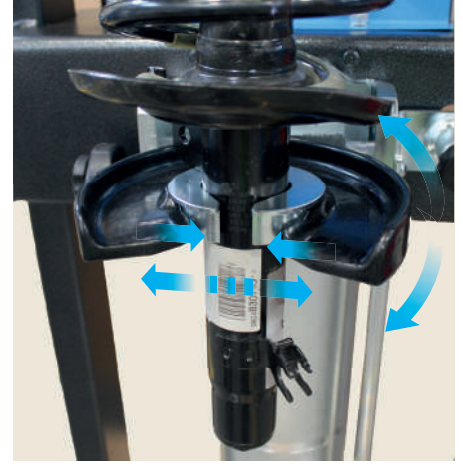
GO	CODE	344
1	with 3 pcs.	kg 150 kg
§	PATENTED	



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



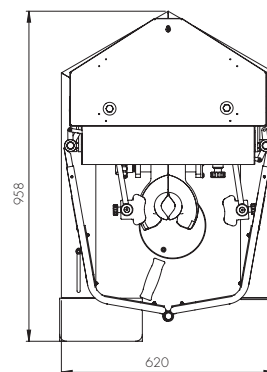
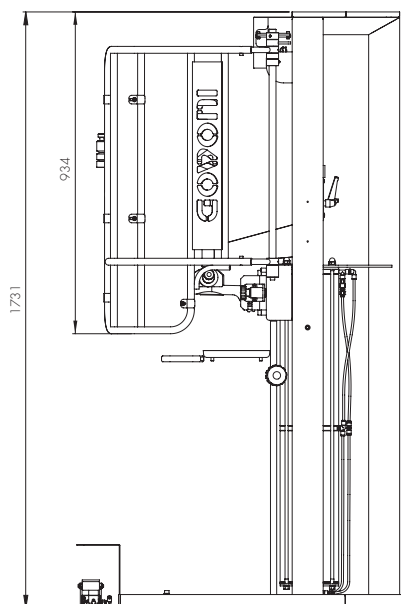
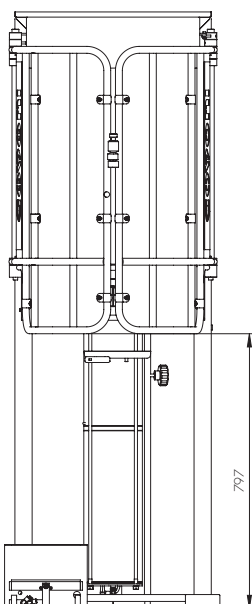
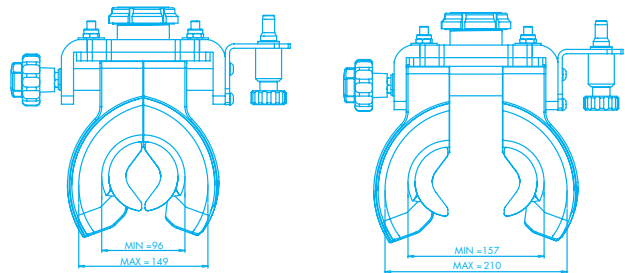
TECHNICAL DATA

Power	4 Ton
Cylinder stroke	330 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



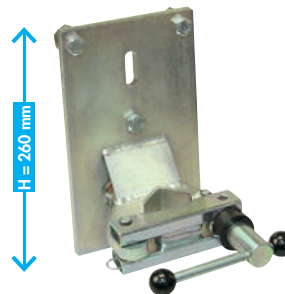
CODE **332**

with 1 pcs. 4,2 kg



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

FROM Ø40 TO Ø60 mm



CODE **333**

with 1 pcs. 6 kg



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

FROM Ø78 TO Ø130 mm



CODE **326**

with 1 pcs. 4,2 kg



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

FROM Ø78 TO Ø130 mm



CODE **341**

with 1 pcs. 5 kg



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

FROM Ø105 TO Ø182 mm



CODE **327**

with 1 pcs. 4,2 kg



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

FROM Ø105 TO Ø182 mm



CODE **342**

with 1 pcs. 5 kg

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

FROM Ø125 TO Ø205 mm



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

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

FROM Ø125 TO Ø205 mm



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

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

FROM Ø105 TO Ø187 mm



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

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

FROM Ø105 TO Ø187 mm



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

+ BRACKET SET UP TO **2.5 TON**

MERCEDES A/C/E



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



+ TOP BRACKET UP TO **3 TON**

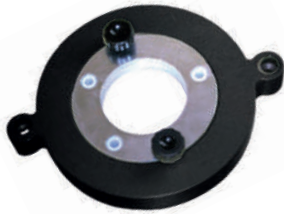
MERCEDES C (2010-)



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

+ TOP BRACKET
UP TO 3 TON

MERCEDES
A/B/E



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

+ TOP BRACKET PLATE -
FORD



to be used with:
GO338

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

+ LOWERED UPPER FLOATING
CLAMPS UP TO 3 TON



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

+ UPPER FLOATING CLAMPS
UP TO 3 TON



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

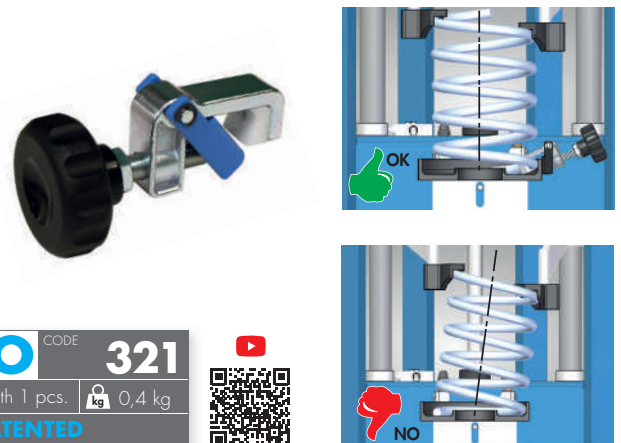
+ PINS FOR QUICK FIXING OF THE
UPPER CLAMPS



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**
with 2 pcs. 0,10 kg

+ TOOL TO SECURE COIL SPRING
INTO LOWER BRACKET



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





UPPER BRACKET FOR SPRING COMPRESSOR MACHINE



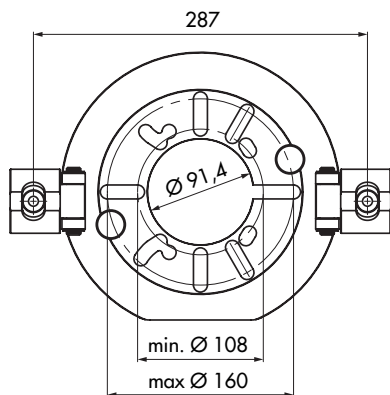
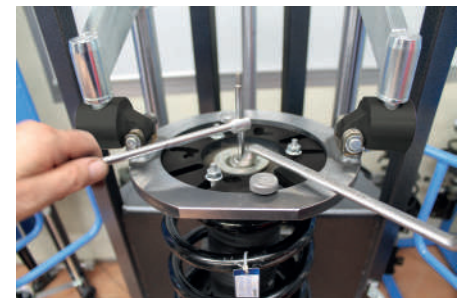
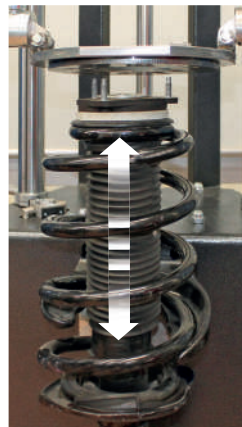
The bracket allows you to compress the springs of the car shock absorbers by operating directly from the upper shock absorber support

- 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.



THE ROTATABLE AND FIXABLE MOUNTING PLATE IS PROVIDED WITH A UNIVERSAL HOLE DIVISION. IN ADDITION, THE HOLDER BETWEEN THE ARMS CAN EASILY BE TILTED. SUITABLE FOR SPRING COMPRESSOR MACHINE **GO312**, **GO312EASY**, **GO325**, **GO325EASY**, **GO320PRO**, **GO330PRO**, **GO344**.

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.	kg 5,5 kg
§	PATENTED	



PNEUMATIC COIL SPRING COMPRESSOR WORKSTATION ACCESSORIES

		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		■	■	■

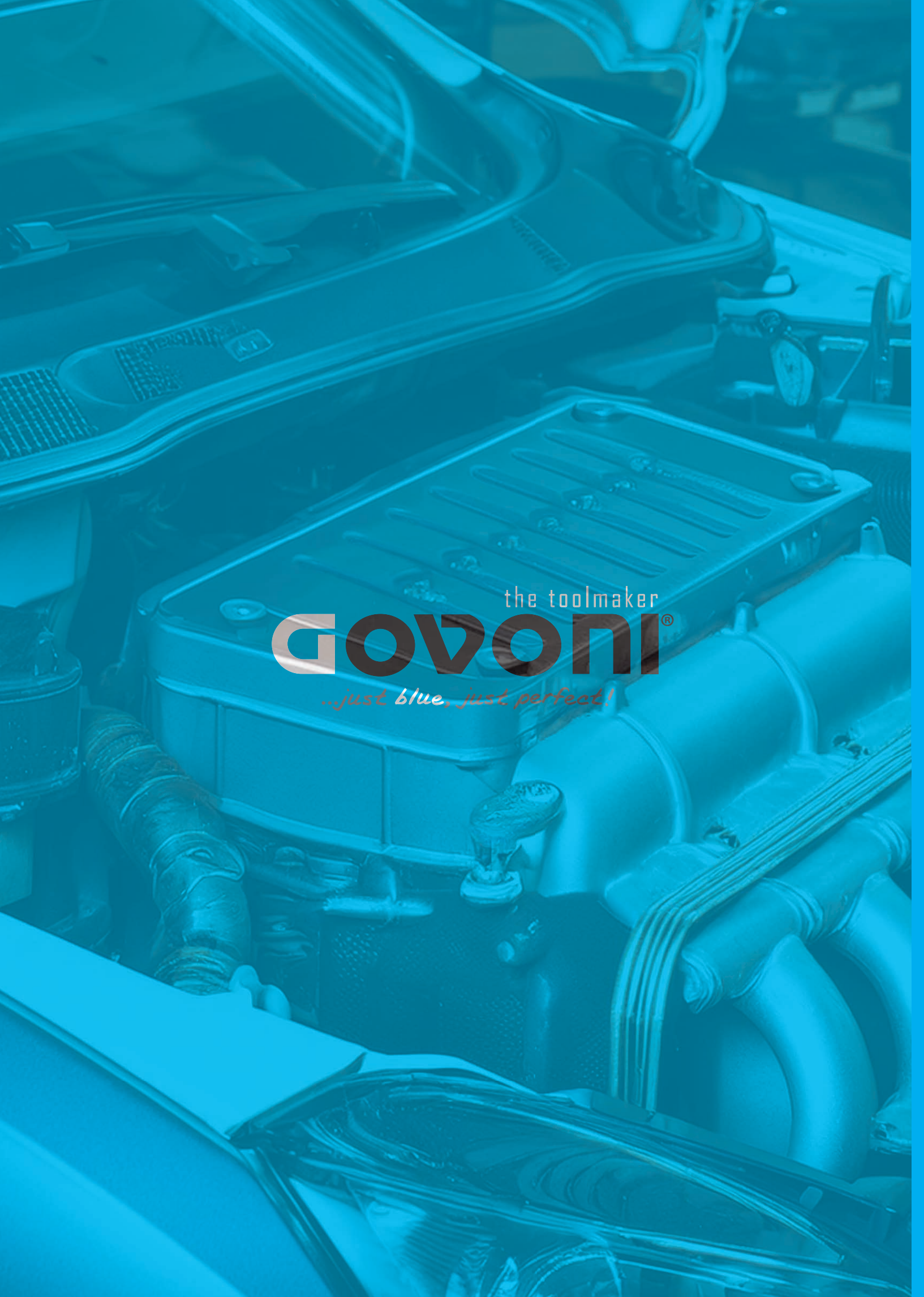
GO325

GO325EASY

GO330PRO

GO344

GO325	GO325EASY	GO330PRO	GO344
■	■	STANDARD	STANDARD
■	■	■	■
■	■		
■	■		
■	■		
■	STANDARD		
■	■		
■	■		
■	■		
STANDARD	■		
■	■		
■	■		
■	■	■	■
■	■	■	■
■	■		
■	■		
■	■		
■	■	■	■



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ENGINE

COOLANT SYSTEM

116-120

G VORTEX 4 PNEUMATIC MACHINE WITH 4 TANKS FOR REPLACEMENT RADIATOR AND BATTERY

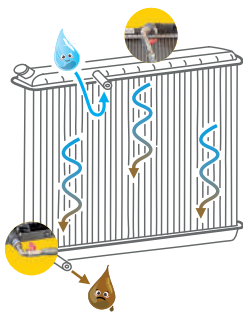
PRO
VORTEX 4



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

Swivelling
wheels



GRAVITY ASSISTED LIQUID
RECOVERY METHOD



AVAILABLE ON REQUEST
GO982 liquid recovery
funnel



FILLING OF VEHICLE'S
COOLING SYSTEM BY
PRESSURE AND VACUUM

INTAKE FLUID FILLING

4 TANKS

20 lt. each

N. 1 TANK FOR EXHAUSTED FLUID

N. 1 COOLANT TANK FOR EV CARS

N. 2 TANKS FOR ENDOTHERMIC COOLANT

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



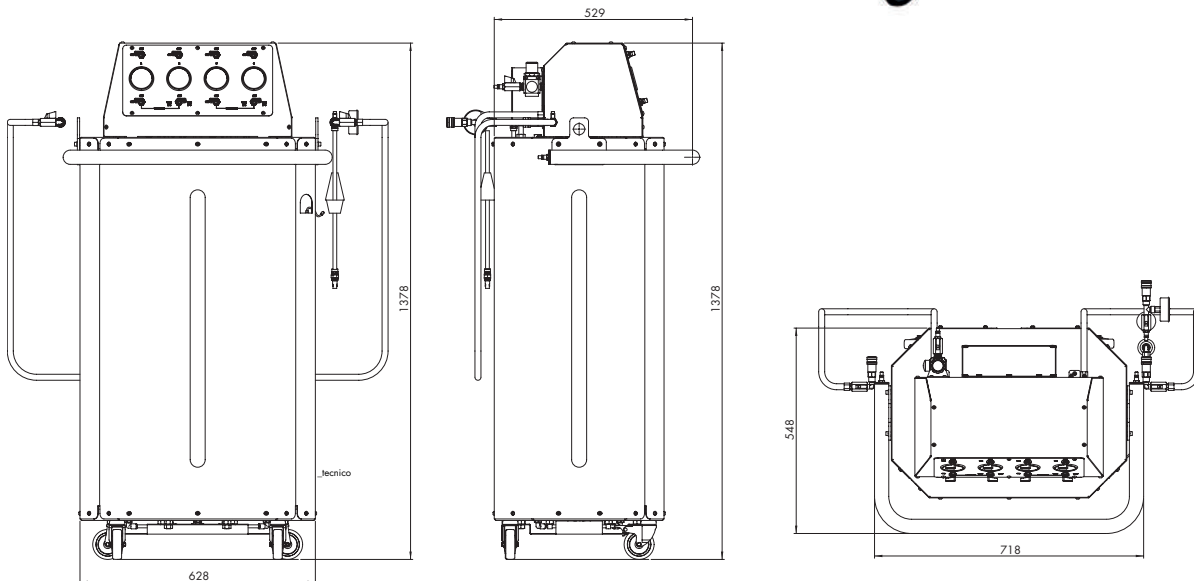


PRO
VORTEX 4



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.)



G VORTEX 2 PNEUMATIC MACHINE WITH 2 TANKS FOR REPLACEMENT RADIATOR AND BATTERY

PRO
VORTEX 2



Control panel for tank pressure/
 vacuum management



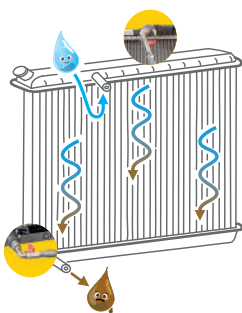
GRAVITY ASSISTED LIQUID
 RECOVERY METHOD



AVAILABLE ON REQUEST
GO982 liquid recovery
 funnel



RADIATOR WASHING
 CYCLES UP TO 1 BAR
 PRESSURE



FILLING OF VEHICLE'S
 COOLING SYSTEM BY
 PRESSURE AND VACUUM

COOLING CIRCUIT
 LEAK DETECTION

INTAKE FLUID FILLING

THE LIQUIDS HAVE NO POSSIBILITY
 OF MIXING AND CONTAMINATING
 EACH OTHER

2 TANKS

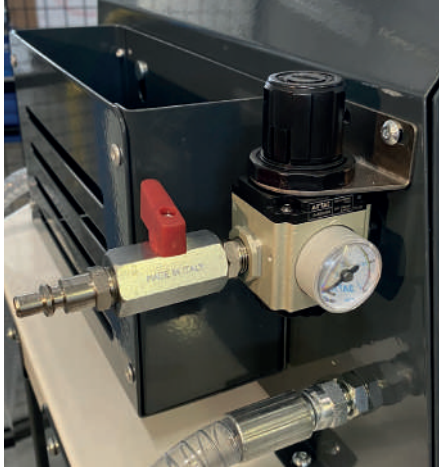
20 ft. each

N. 1 TANK FOR EXHAUSTED FLUID

N. 1 TANK FOR NEW FLUID

Swivelling wheels

GO CODE **981PRO**
 with 1 pcs. 82 kg

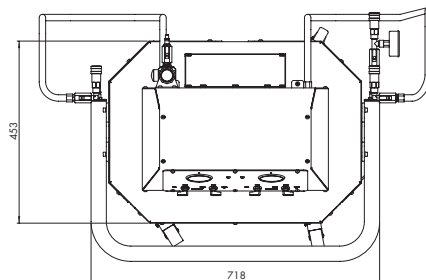
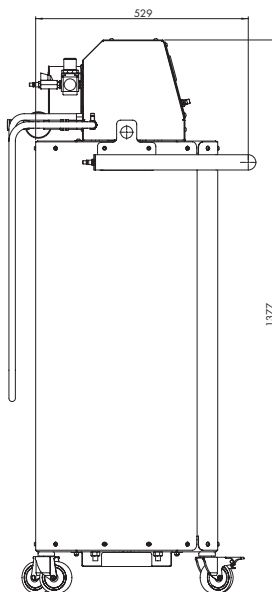
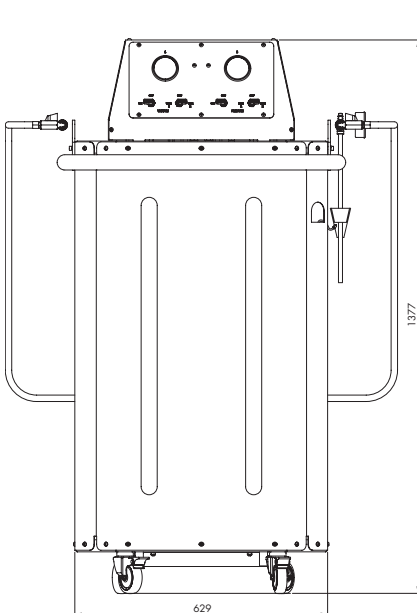


PRO
VORTEX 2

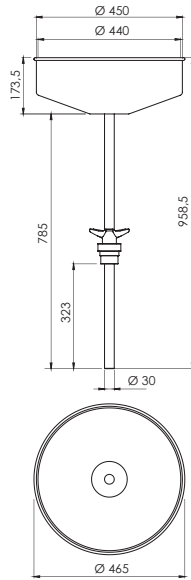


TECHNICAL DATA

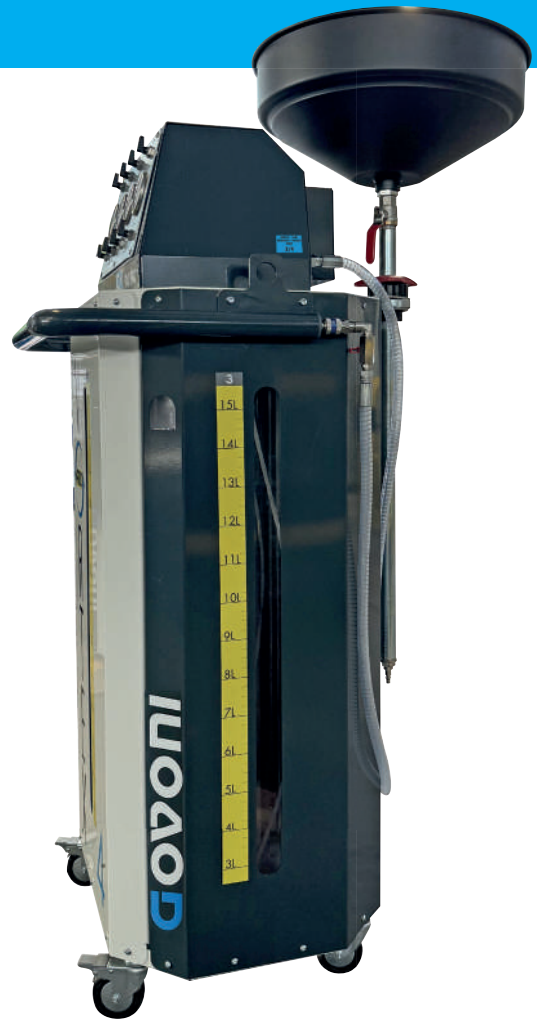
Supply pressure	Max 8 MPa (bar)
Working pressure	0.8 - 1 max MPa (bar)
Number of tanks	2
Tank capacity	20 lt. each (tot. 40 lt.)



+ FUNNEL FOR LIQUID RECOVERY



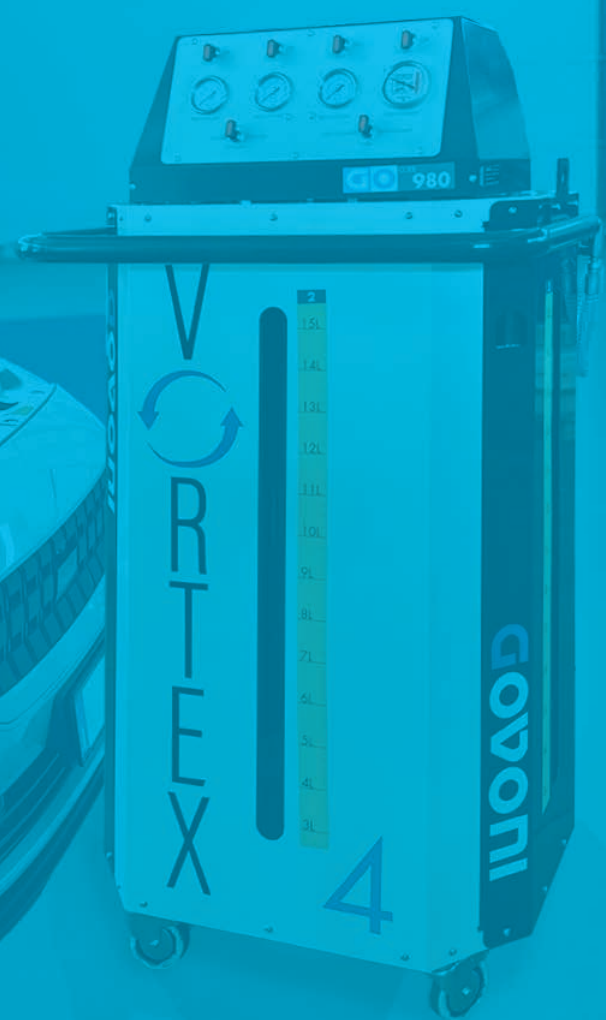
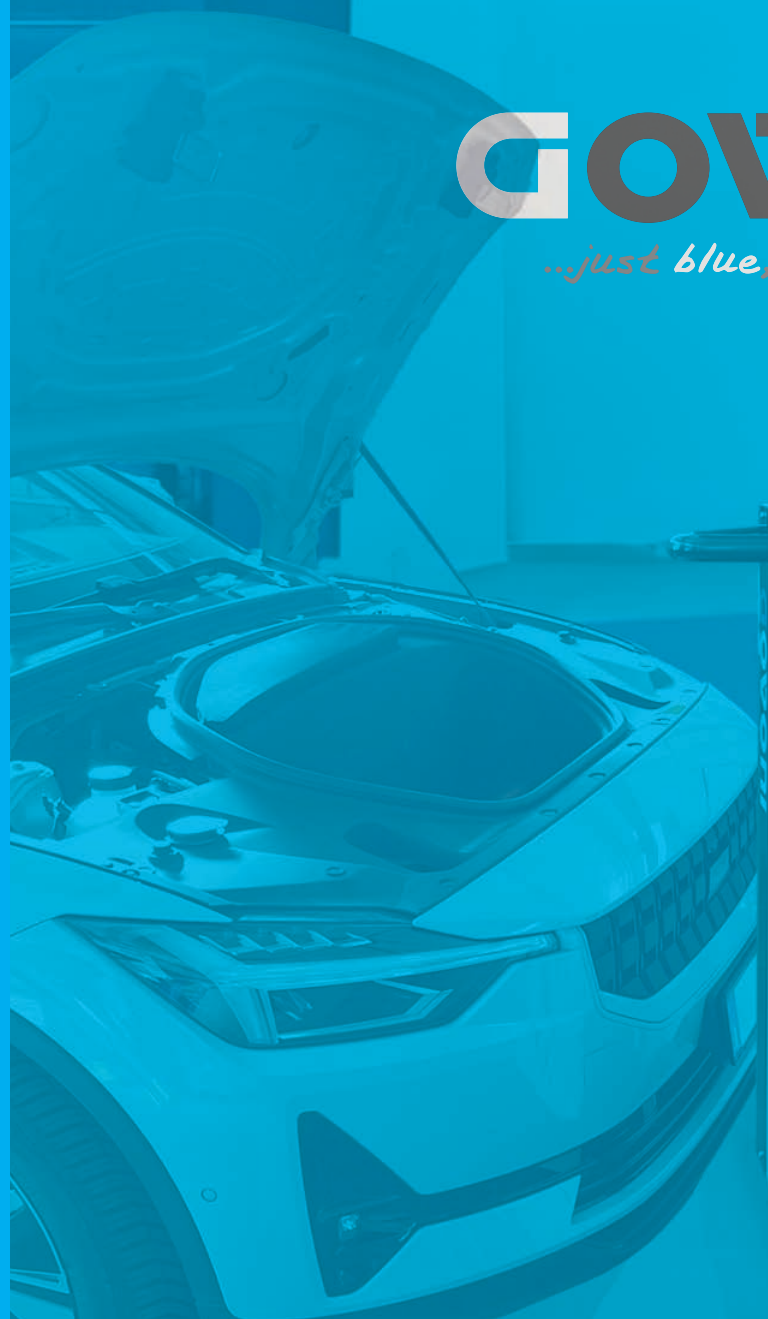
GO **982**
with 1 pcs. 10 kg



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GO2905.....	22
GO2906.....	22
GO2907.....	22
GO2960.....	14
GO2961.....	14
GO2962.....	14
GO3001.....	20
GO3020.....	16
GO3021.....	18
GO3040.....	12
GO3041.....	10
581000017.....	78
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581000050.....	78

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