

UNCONVENTIONAL BODY SHOP MORE THAN YOU EXPECT



WERTHER LIFT



Weight 700kg - Lifting/lowering 55s - Lifting height 1900mm - Motor $2 \times 2,6 \text{ kW}$ - 3 ph 230-400V/50 Hz

Two post lift without baseframe

- Symmetric lift without baseframe for greater space free area at work. The connecting cables can be fixed to the ceiling or recessed into the floor
- Electronic synchronisation between carriages to keep the height difference within a max of 24 mm
- Two specially manufactured high performing motors to provide long life; fitted with protecting thermic sensor
- Low voltage controls
- Designed with 4 extended three-stage arms: ideal for lifting vans and long wheel based vehicles, whilst perfect for standard vehicles
- Pads min. height 103 mm only for the asymmetric lifting of big cars in armoured version
- Permanent and automatic screw lubrication
- Operation: electro-mechanical



2101**/32B**

Weight 690 kg - Lifting/lowering 37 s - Lifting height 2011 mm - Motor 2,2 kW - 3 ph 230-400 V/50 Hz

Electro-hydraulic 2 post lift

- Symmetric lift without baseframe for greater space free area at work
- Equipped with two lifting rams which do not require maintenance. Non-bearing cables for perfect synchronisation of the trolleys no matter what distribution weight is loaded
- Designed with short, super lowered three-stage arms parallel to the foor: ideal for lifting low, long wheel based vehicles
- Low voltage controls
- Designed with 4 extended three-stage arms: ideal for lifting vans and long wheel based vehicles, whilst perfect for standard vehicles
- Pads min. height 103 mm only for the asymmetric lifting of big cars in armoured version
- Permanent and automatic screw lubrication
- Operation: electro-mechanical

WERTHER LIFT



RPK25

Capacity 3000kg - Min. height 140mm - Max. height 1040mm - Frame length 3000 mm - Frame width 880 mm - Motor 1,5 kW 380V/50-60 Hz

Electro-hydraulic lift with built-in pull bench

- Pull-arm can be fixed in any position around the bench
- Auto-orienting rotating pull-arm
- Min. height 100 mm
- Control unit with commands at 24V "dead man" type and portable push button control panel with cable
- Electric, hydraulic and mechanical safety units
- "Buzzer" on last portion of descent

WERTHER AIR CONDITION



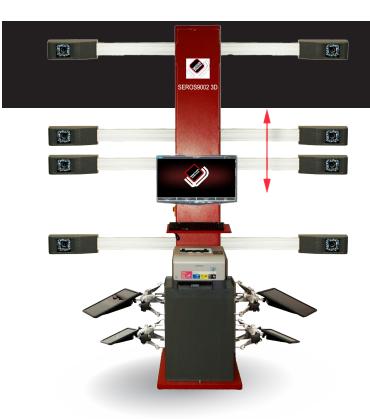
AC **930.19**

Vacuum Pump 100 l/min - Vacuum $4\times10-2$ mb - Recovery rate 330 g/min - Storage Cylinder 12 l - Gas scale resolution 10g - Oil scale resolution 1 temp. - Display 2×16 " LCD - Languages 13 - Charging Hoses 180 cm - Keyboard 7 key - Manometers 80 mm - Filter driers 1 - Voltage 230/50 1ph

Automatic unit for recovery, vacuum and recharge

- Conceived for the maintenance of air conditioning circuits of vehicles using refrigerant R134 - R1234
- LCD display with instructions in 13 languages
- Full automatic operations
- Standard data base
- Automatic control of leak
- 12 lt. tank
- Electronic scale for gas
- 24-bit analogue to digital converter for maximum precision and accuracy
- 180 cm standard pipes
- Automatic full function 4 step phase unit: recovery, vacuum, leak detection, recharge
- Combines simple and friendly use operations with superior accuracy
- It monitors the level after each vacuum phase, notifying the operator of any possible leakage present in the A/C system
- A/C System Flush
- Automatic Refrigerant Refill
- 12 lt. reserve tank of refrigerant
- The manometer on the top panel enables the operator to check the pressure of the storage cylinder at any moment

WERTHER WHEEL ALIGNERS



SEROS **9002 3D**

3D wheel aligner for cars and light commercial vehicles

- Rolling run-out compensation
- Ergonoimic one-touch interface
- Wide range application
- · Low maintenance
- No electronic device on wheel
- Good repeatability and accuracy
- Quick measurement for front and rear axle toe, camber and thrust angle
- Raised positionfor adjustment of toe and camber
- Live caster function
- Quick navigation bar

Included in scope of delivery

1 post with cabinet, 1 camera beam assembly, 1 PC Windows 10, 1 printer, 1 monitor 23", 1 brake lock, 2 front targets, 2 rear targets, 2 universal clamps 13-25", 2 turntables, 1 USB remote control.



SEROS 3000BT EVO

Power supply of control panel 1 ph - 230V 50/60 Hz - Power input 300 W - Power supply of sensors 1 battery pack 7.2V 1.4 Ah - Dimensions 1120 x 1610 x 840 mm - Weight ~150 kg

Wheel aligner for cars and light commercial vehicles with Bluetooth connection

- Operating system based on Windows 10
- 24" LCD Display
- 8 ccd sensors
- 4 sensors detect reduced weight and reduced dimensions, with integrated controls
- Data bank with more than 15000 vehicles listed. User can enter manually data of any required vehicle. Data bank can be updated periodically
- Customer data bank allows to store an infinite number of mainenance jobs with search function that works either with customer name or vehicle number plate

WERTHER TYRE CHANGERS



URANUS TC20S

Power supply 400V - 3 ph - 50-60Hz/230V - 1 ph - 50Hz/110V - 1 ph - 60Hz - External clamp capacity 10'' - 20''- Internal clamp capacity 12'' - 23'' - Max. rim width 3''-11'' - Max. wheel diameter 1000 mm - Bead breaker range 65-300 mm - Air pressure 8-10 bar - Rotation speed 7,5 rpm - Max. dimensions $1860 \times 1660 \times 1200 \text{ mm}$ / $1860 \times 1660 \times 1800 \text{ mm}$ (V1) - Net weight 223 kg

High level tyre changers range

- Best offer in terms of price and performance
- 20" turntable (external clamping)
- Entry level tyre changer
- 1x bead lever
- 1x lubricant brush

WERTHER WHEEL BALANCER

MERCURE 100



Max. wheel diameter 820 mm - Max. rim diameter 26,5" M/24"A - Max. wheel weight 65 kg - Max. rim width 20" - Electric motor and power supply 230V - 1 ph 50-60 Hz - Overall dimensions of the machine $1100 \times 1270 \times 1280 \text{ mm}$ - Accuracy 1 g / 0.05 oz

New generation of professional wheel balancers

- New ergonomic wheel cover shape
- New weight holder
- Up to 820 mm diameter
- Max wheel weight 65 kg
- Small footprint
- Internal electronic measuring arm for rim distance & diameter
- Optional, external electronic measuring arm for rim width
- · Many holders for weights and tools

WERTHER HEADLIGHT BEAM TESTERS



C2066

Column Fixed - Column height 170 cm - Working height 250-1400 mm - 2 parts column packing 60 x 80 x 50 H kg 33 - Sliding system Brake - Visor Mirror - Lens Fresnel - Luxmeter Analogic - Alignment Optical - Checking panel Adjustable - Intensity measurement range 0-240 lux @ 25 m

Mirror visor + 2 parts column

- lam distribution channel
- Analogic, entry level user friendly
- Entry level price
- Worldwide compliant
- No certified range of product
- Complete with common optionals
- Not to be used on digital pti, installation data exchange - communication protocoll



WERTHER HOSE REEL



WL1731.C11

Hose 1/4" M - Hose lenght 15 mt - Hose Diam. mm 8x12 Hybrid polymer - Inlet 1/4" - Max Working pressare 20 bar - Working Temperature -20 + 60°C - Weight 6,5 Kg - Measures X 459mm Y 378mm Z 205mm - Package mm 465x220x400 - Bracket hole spacing 185mm

Hose Reel for Water

- Industrial hose reel, enclosed series for Water and Air
- Shape made in Polypropylene
- Adjustable wall application
- Worldwide compliant
- With safety hosestop
- · Complete with hose roller guides
- Retractable hose automatically
- Automatic locking devicefor hose
- Lead-in hose is included (mt. 0.9)



WL1730.R

Batteries 3.7V-2200 mAh Li-ion - Power Output 2.8W - Voltage 3,7 V - Luminous Lux 140 / 30 lm - Charger input AC100-240V 50/60 Hz output DC 5V 1 A - Charter Time 5,5 hours - Active Lives 20 hours - Elec. Protection IP 54 - Weight 310 g - Measures X 255mm Y 55mm Z 45mm - Package 262x98x84 mm

Rechargeable Magnetic Leds Lamp

- Unit Contains 30 High Intensity L.E.Ds
- Highly polished reflector for Increased Light Spread
- Indication light of battery capacity
- Flexiable 150 degree
- Additional spot light with downward possibility
- Two hooks offering more light angle possibility
- Two build-in strong magnetic offering two positions
- Auto power off system for max battery protection

WERTHER COMPLEMENTARY EQUIPMENT



PR20PM

Capacity 20t - Weight 210kg

Hydraulic press with moveable piston

- Double-speed hand pump
- Overload safety-valve
- Automatic return of the ram
- Chromium plated rod
- Pressure gauge
- V-blocks

W142





Dead man controls Chromium plated rod

WERTHER COMPLEMENTARY EQUIPMENT



WJK 6T-CK

Min. height 145 mm. - Min. chassis height 200 mm

High capacity jacks

- Ergonomically designed handle for operator comfort. Rubber coated
- "Lift-and-turn" lowering system prevents unintentional lowering
- Safety lowering control valve for safe lowering even under maximum load
- Additional foot pedal pumping feature provides fast saddle raising to the load
- Large diameter swivel wheels for easy handling



WERTHER SPENT OIL



WL 1883-68

Air Inlet Max 6 bar - Pressure 0 - 6 Bar - Noise level <70 (dB) - Weight 13 Kg - Package 260x350x700mm

Pneumatic brake bleeder kit

- Device for bleeding brakes and hydraulic clutches of cars and vans. The transfer of the brake fluid takes place by means of the expansion of a rubber cap.
- The bleeding operation can be done in few minutes by one person.
- You can also purge systems with breakforce and ABS
- The equipment is supplied complete with 5 caps with metric thread and a conical rubber cap for attachment to brake trays with bayonet connection (asian cars models). It is also equipped with two cans for collecting used oil and a plastic funnel for filling the internal tank.



WL 1839-68

Tray 12 lt. - Plastic Viewer 10 lt.- Air inlet connection 1/4" F - Air consumption 200 l/min. - Noise level <78 (dB) - Weight 51 kg - Reservoir Operating pressure min/max 4 bar - Reservoir Capacity 80 lt. - Reservoir Measures X 495mm Y 560mm Z 1030mm - Package. 510x570x1040mm +275x230x640mm

Spent Oil Vacuum Items

- · Reservoir, carbon steel made
- Epoxy coating painting
- Pneumatic emptying
- Drain plug for cleaning and internal inspection
- Metal drip tray with brake and drain filter grid
- · Visual indication of oil level





Via F. Brunelleschi, 12 - 42124 Cadè (RE) Italy
Tel. +39 0522 9431 +39 346 98 37 325 +39 98 37 443
Fax + 39 0522 941997 • E-mail: sales@wertherint.com
wertherint.com

