



Professional Tyre Tools & Equipments Since 1991



Technology behind
the winning **POWER...**

TRIED, TESTED & TRUSTED

Complete Range of Service Equipment for Scooters

| Motorcycles | Passenger Cars & LCV's

**MAGIKA
200**



WB 65



TC 905



TC 505

Sarveshwari Technologies Ltd.

www.garageequipments.com

ENGINEERING INNOVATION DESIGN



Sarveshwari is recognized worldwide as the leader in providing top-quality garage tools and accessories for automotive & tire service industry. We have been delivering niche workshop tools and accessories throughout the world in more than 70 countries in 6 continents for more than 25 years.

We manufacture a large range of Wheel Balancing, Alignment & Tyre Changing Accessories to suit majority of Garage Equipment like Wheel Balancing Machines, Wheel Alignment Machines & Tyre Changing Machines from all over the world. Our experience in development and manufacturing of products has helped us become a reliable & preferred partner for OEMs worldwide. Other **sarv** products dominating the Automotive After Market & Tyre Industry include Rubber Pads, Tire Service/Repair/Valve Tools, Tyre Mount Demount Kits.

Proudly we are the ONLY company in India to manufacture and export such wide range of Wheel Service Accessories.

DOMESTICALLY **sarv** is known for its world class quality Garage Equipment and their prompt after sales service. In the domestic market too, like the rest of the world, **sarv** is recognized as manufactures and leaders for high quality Garage Tools and Accessories.

sarv offer products from world class leaders namely CEMB-Italy, Haweka-Germany, Space - Italy to distribute & service their Wheel Alignment Machines, Wheel Balancing Machines, Tyre Changing Machines, Vehicle Lifts, Nitrogen Generators and other Garage Equipment.

Procured from Germany & Italy our equipment for Commercial Vehicle & OTRs are reckoned in the market for long functional life, low maintenance, hassle-free operations and efficiency. Accessories manufactured by us and equipment manufactured by world leaders in their respective fields, make **sarv** machines the best buy for your business. team of well trained and professional engineers provide quality after sales services that ensure the machines work hassle free.

Adding another feat to our already existing achievements, we proudly announce the establishment of INDIA's FIRST E-OUTLET for GARAGE ACCESSORIES. Now all of you can purchase these specialized tools and accessories from our website www.garageequipments.com in just few clicks sitting at your desk at anytime and anywhere in India.

Plant-1



Plant-2



Plant-3





Quality Reliability Service...



In house manufacturing...

TABLE OF CONTENTS

| | | | |
|---------------------------|----|-----------------------------|----|
| MEASURING IN A BLINK | 01 | WHEEL ALIGNMENT EQUIPMENT | 17 |
| WHEEL ALIGNMENT EQUIPMENT | 02 | MOBILE SERVICE VAN | 20 |
| WHEEL BALANCING EQUIPMENT | 05 | INSULATED TOOLS | 21 |
| TYRE CHANGING EQUIPMENT | 07 | ACCESSORIES & SPARES | 22 |
| TYRE CARE EQUIPMENT | 08 | TYRE SERVICE TOOLS | 23 |
| LIFTING EQUIPMENTS | 10 | TUBELESS TYRE REPAIR KITS | 23 |
| DIAGNOSTIC EQUIPMENT | 13 | SOME OF OUR HAPPY CUSTOMERS | 24 |
| WASHING & LUBE EQUIPMENT | 15 | OUR GLOBAL PARTNERS | 24 |



Sarveshwari Engineers

Manufacturers and Exporters of Garage
Tools and Accessories

www.sarveshwari.com

Sarveshwari Technologies Ltd.

Workshop Equipment

www.garageequipments.com

ARGOS

MEASURING IN A BLINK



5" SECONDS
Measure toe and camber in less than 5 seconds

Reduce time for measurement

CEMB

ARGOS VERSIONS

FULL



Measure vehicles on-floor for reception lane and adjustment on a lift at a fixed height

HIGH



Measure vehicles at a fixed height for adjustment on a lift

PIT



Measure vehicles on-floor for reception lane and adjustment in pit

OPTIONAL ACCESSORIES

- 50" monitor
- Inkjet wireless printer
- Monitor wall mounting support
- Remotely controlled robot for steering angle selection



Automatic locking/unlocking turntables for quick caster check without exiting the vehicle

Support column for monitor, keyboard and printer (monitor and printer to be ordered separately)



CEMB S.p.A.
Via Risorgimento, 9 23826 Mandello del Lario (LC) Italy
www.cemb.com

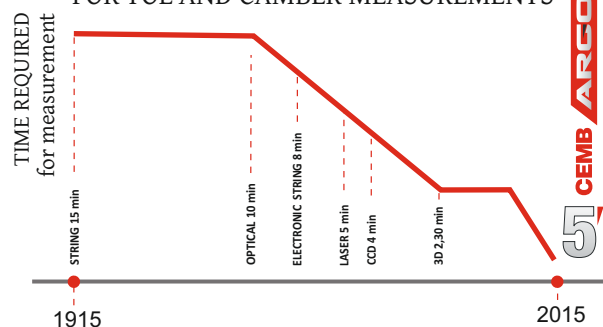


CEMB - ITALY
Plant and Training Center
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STANDARD ACCESSORIES

- Steering lock · Brake pedal lock
- Turntables · Drive-on lift camera
- Keyboard for remote control
- App for remote control via tablet and smartphone

100 YEARS OF SPEED IMPROVEMENT FOR TOE AND CAMBER MEASUREMENTS



TOUCHLESS WHEEL ALIGNMENT SYSTEM

MAGIKA200

3D Wheel Alignment Machine
for Cars & LCV's



Real 3D
Camera Measuring
Technology

Extreme
Weather Mode



No Electronics
on Wheels



Fast & Accurate



Water
Proof Targets



Just One Time
Calibration in
Factory



Multi-language
Alignment Software
Interface



Humanized Design
of Alignment Software with
Easy-to-use Operation



Works In
Sunshine

| Technical Data | Accuracy | Range |
|------------------|----------------|-------|
| Display Accuracy | 0.01mm / 0.01° | / |
| SAI | ±0.05° | ±25° |
| Camber | ±0.02° | ±10° |
| Toe | ±0.02° | ±20° |
| Caster | ±0.05° | ±20° |
| Thrust Angle | ±0.02° | ±10° |
| Back Angle | ±0.01° | ±10° |
| Total Toe | ±0.02° | ±20° |

| Technical Data | |
|--------------------|-------------------------|
| Wheel Size | 12"- 24" (30cm-60) |
| Track Width | 48"- 96 (122cm-244cm) |
| Wheelbase | 79"- 180" (201cm-457cm) |
| Power Requirements | 120/230V 1Ph 60Hz |



High precision wheel alignment
3D machine has high accuracy
and will not be affected by temperature
change, light intensity, electronic
drifting and signal transmission



No periodic calibration
with one 3D Calibration.
The machine doesn't
need to do calibration
anymore



Parking Assistant
parking assistant camera function
it can guide the driver to park the
vehicle to the best position
conveniently and fast



Voice Assistant
voice instruction
Operation instruction
can be conveniently
provided to user

Standard Accessories



Camera
Beam
x1



2 Front
Target



2 Rear
Target



Computer
x1



Brake
Lockx1



Turntable
x2



Wheel
Clamp
x4



Steering
Wheel
Holderx1



Hanger
for
Clampsx4

MAGIKA2000

3D Wheel Alignment Machine
for Cars & LCV's



*Automatic
Sliding Beam*



MAGIKA20

3D Wheel Alignment Machine
for Cars & LCV's



*Cabinet
Free*



8CCD



WA-40 (6CCD)

4x2 Zigbee
for Cars & LCV's

WA-50 (8CCD)

8x4 Zigbee
for Cars & LCV's

Standard Features

- Adjustment indicator on sensor head.
- Calibration value backup in sensor heads.
- Professional high accuracy 6 meter wheel base, 8 toe sensors, fastest & stable data transfer, 24" clamps.
- Automatic detect low chassis interchangeable sensor heads two wheel mode (front).

Other Details

- Radio signal status indicator.
- 6/8 Beam CCD infrared optical sensors with highest precision.
- Sensors made in adjustment indicator on sensor head.
- Calibration values are backup in sensor heads.
- Modular structure, components replaceable without calibration.

Special Features



Smart key LCD display real-time toe-in, camber display.



Level indicator.



Low battery warning light and Battery status in percentage.



ZigBee wireless communication technology

| | Technical Data | Range | Accuracy |
|-------------|---------------------------|-------|----------|
| Front Wheel | Toe | ±24° | ±1' |
| | Camber | ±10° | ±1' |
| | Caster | ±20° | ±2' |
| | Steering Axle Inclination | ±20° | ±2' |
| | Set Back | ±10° | ±1' |
| Rear Wheel | Toe | ±24° | ±1' |
| | Camber | ±10° | ±1' |
| | Set Back | ±10° | ±1' |
| | thrust-Angle | ±10° | ±1' |

WHEEL BALANCING EQUIPMENT



WB65


Wheel Balancing Machine | 
for Cars & LCV Wheels.

Unique Features

- LED light & Digital display.
- Self-calibration and self-diagnosis functions.
- Automatic distance and wheel diameter measuring, allowing faster data input.
- Adding tracking sticky balancing mode, special for high-class wheel uses stick-on weights only.

| Technical Data | |
|----------------------------------|------------------------------------|
| Balancing Mode | 5 |
| Balancing Speed | 200 r.p.m |
| Rim Diameter | 252-610 mm 10"-24" |
| Rim Width | 40-510 mm 1.5"-20" |
| Split and Hidden Weight Solution | √ |
| Measuring Time | 8s |
| Balancing Accuracy | ±1g(±0.04 oz) |
| Max. wheel weight | 65 kg (143 lbs) |
| Power supply voltage options | 110v (1ph)/ 220v (1/3ph)/380v(3ph) |
| Option motor power | 0.20/0.37kw |
| Noise level | < 70dB |
| N/G weight | 77/97kg (170/201 lbs) |
| Packing Dimension | 915*760*1180mm (3*2.5*3.9ft) |

WB200

Automatic Wheel Balancing Machine | 
for Cars & LCV Wheels.

Unique Features

- LED Display
- Full automatic type
- SPO (Weight split)Function
- Hide weight
- Automatic brake
- ALU1/ALU2/ALUS Function
- Automatic measure distance and diameter
- Optional external gauge to measure width



Key Feature

Automatic Measurement of wheel diameter & distance.

| Technical Data | |
|---------------------|------------|
| Rim Diameter | 12" to 24" |
| Max. Wheel Weight | 65KG |
| Max. Wheel Diameter | 960mm |
| Rim Width | 1.5"-20" |
| Balancing Cycle | 7s |
| Balancing Precision | ±1g |
| Motor Power | 0.25KW |



WB300

Fully Automatic Videographic Wheel Balancing Machine

for Cars & LCV Wheels. 



Technical Data

| | |
|-----------------------|-------------------------------------|
| Optional Power Supply | 110v (1ph) / 22v (1/3ph) 380v (3ph) |
| Optional Motor power | 0.20/0.37kw |
| Balancing Speed | 200 r.p.m |
| Balancing Accuracy | ±1g (±0.04 oz) |
| Measuring time | 8s |
| N/G Weight | 103/128 kg (227/277 lbs) |

Automatic
width Measuring
Scale



Standard Configuration



Laser Guided Operation
Intelligent positioning the
weight location easily.



Pinpoints weight location precisely
and rapidly under tracking
sticking balancing mode.
Ease of use




17" LCD Monitor

Unique Features

- LED Full automatically in ALU mode.
- Analog-digital converter with high precision
- 100g self-calibration method on both sides.
- 4 times frequency technology in the photoelectric sensor
- without any operation in 15 minutes, screen protection starts

MICRO

Wheel Balancing
Machine Unitrol-Poland 
for Motorcycle Wheels.

Unique Features

- Wheel balancer UNITROLL 2305 model (MICRO) is designed for dynamic balancing of motorcycles wheels in one measurement cycle.
- The wheel balancer is equipped with functional adapter for majority wheels motor-cycles.
- Machine can be installed in mobile tyre service and can be powered by battery.

Technical Data


| | |
|----------------------------------|----------------|
| Measuring Rotational Speed | 170-180rpm |
| Max. Wheel Diameter | 720mm |
| Rim Width (In Axle of Bearings) | 220mm |
| Accuracy of Unbalance Indication | 1g |
| Wheel Weight | <60kg |
| Power Supply | AC 230V / 50Hz |
| Power of Electric Motor | 80W |
| Noise Level | <60dB |
| Max. Overall Dimensions | 880x800x1400mm |
| Net Weight | 60kg |



MADE IN
CEMB
ITALY



ER10

Compact 3D balancer with
digital touch display  CEMB - Italy
for Cars & LCV wheels

Key Feature



Accurate wheel centering
by Manual Locking



Automatic Gauge
measurement up to 28" rims



AutoAdaptive Mode detects
weight and dimensions



Panel with Touch system,
innovative, simple and durable

Technical Data

| | |
|--|------------------------------|
| Single phase power supply | 110v 50/60Hz or 230v 50/60Hz |
| Max. absorbed power | 0,8 kW |
| Balancing speed | 100 rpm |
| Measuring cycle for 15 kg wheel | 4.7 s |
| Measurement uncertainty | 0,5 g |
| Rim width setting range | 1.5" ÷ 20" or 40 ÷ 510 mm |
| Rim diameter setting range | 10" ÷ 30" or 265 ÷ 765 mm |
| Max wheel weight | 75 kg (165 lbs) |
| Machine weight (with /without wheel guard) | 110 kg - 120 kg |
| Package dimensions | 96 x 66 x 116 h cm |

ER63

New generation digital wheel balancer | CEMB - Italy

for Cars & LCV wheels

CEMB
MADE IN ITALY

Key Feature



Wheel locking system
by electric brake



Automatic Gauge
measurement up to 28" rims



LA Sonar for automatic
wheel width measurement



Laser indicator for weight
positioning inside the rim

Technical Data

| | |
|--------------------------------------|---|
| Single phase power supply | 115 / 230 V 50 / 60 Hz |
| Max. absorbed power | 0,15 kW |
| Balancing speed | 100 rpm |
| Measuring cycle for 15 kg wheel | 4.7 s |
| Measurement uncertainty | 0,5 g |
| Rim width setting range | 1.5" ÷ 20" or 40 ÷ 510 mm |
| Rim diameter setting range | 10" ÷ 30" or 265 ÷ 765 mm |
| Min./Max. compressed air pressure | 7 ÷ 10 kg / cm2 ~ 0.7 ÷ 1 MPa; 7 ÷ 10 bar; ~ 105 ÷ 145 psi |
| Max wheel weight | 75 kg (165 lbs) |

ER65

Automatic balancing machine with monitor | CEMB - Italy

for Cars & LCV wheels

Key Feature



LA Sonar for automatic
wheel width measurement



Automatic Gauge
measurement up to 28" rims



Wheel locking system
by electric brake



Laser indicator for weight
positioning inside the rim

Technical Data

| | |
|--------------------------------------|---|
| Single phase power supply | 115 / 230 V 50 / 60 Hz |
| Max. absorbed power | 0,15 kW |
| Balancing speed | 100 rpm |
| Measuring cycle for 15 kg wheel | 4.7 s |
| Measurement uncertainty | 0,5 g |
| Rim width setting range | 1.5" ÷ 20" or 40 ÷ 510 mm |
| Rim diameter setting range | 10" ÷ 30" or 265 ÷ 765 mm |
| Min./Max. compressed air pressure | 7 ÷ 10 kg / cm2 ~ 0.7 ÷ 1 MPa; ~ 7 ÷ 10 bar; ~ 105 ÷ 145 psi |
| Max wheel weight | 75 kg (165 lbs) |
| Machine weight | 120 kg |

CEMB
MADE IN ITALY



ER100EVO

The new diagnostic wheel balancer | CEMB - Italy

for Cars & LCV wheels

Key Feature



Touchless 3D Laser wheel
distance and dia measurement



Tread Depth Measurement
in three sections



12 o'clock laser for
correct clip-on weights



AutoAdaptive Mode detects
weight and dimensions

Technical Data

| | |
|--------------------------------------|---|
| Single phase power supply | 115 / 230 V 50 / 60 Hz |
| Max. absorbed power | 0,15 kW |
| Balancing speed | 100 rpm |
| Measuring cycle for 15 kg wheel | 4.7 s |
| Measurement uncertainty | 0,5 g |
| Rim width setting range | 1.5" ÷ 20" or 40 ÷ 510 mm |
| Rim diameter setting range | 10" ÷ 30" or 265 ÷ 765 mm |
| Min./Max. compressed air pressure | 7 ÷ 10 kg / cm2 ~ 0.7 ÷ 1 MPa; 7 ÷ 10 bar; ~ 105 ÷ 145 psi |
| Max wheel weight | 75 kg (165 lbs) |
| Machine weight | 220 kg |



TC 405 | TC 605

Tyre Changer | 
for Passenger Car Tyres.


Unique Features

- Rigid structure provides stability to the machine.
- Semi-automatic, suitable for passenger car tyres.
- Motorcycle tyres - optional.
- Cross type 22" square turntable increases working coverage.
- Equipped with high power motor, which increases tyre changer working efficiency.
- TC 605 available in tilt mode.

| Technical Data | TC-405 | TC-605 |
|-----------------------|--------------------------------------|--------------------------------------|
| Air Supply Pressure | 8-10 bar (116-145 psi) | 8-10 bar (116-145 psi) |
| Optional Power Supply | 110v (1ph)/ 220v (1/3ph)/ 380V (3ph) | 110v (1ph)/ 220v (1/3ph)/ 380V (3ph) |
| Motor Power | 0.75 | 1.1kw |
| Noise Level | ≤75 DB | ≤75 DB |
| N/G Weight | 166/188 kg (365.2/413.6 lbs) | 210/234 kg (462/515.8 lbs) |
| Package Dimension | 960*760*800mm (3.1*2.5*2.6ft) | 960*760*980mm (3.1*2.5*3.2ft) |



TC-450

Universal Clamp | 
for Cars & Motorcycle Tyres.

| Technical Data | |
|-----------------------|-------------------------------------|
| Air Supply Pressure | 8-10 bar(116-145 psi) |
| Optional Power Supply | 110v (1ph)/ 220v (1/3ph)/380v (3ph) |
| Motor Power | 0.75/1.1 kw |
| Noise level | ≤ 75 db |
| N/G Weight | 166/190kg (365.2/418 lbs) |
| Package dimension | 960*760*920mm (3.1*2.5*2.6ft) |

Parameters



Motorcycle
adapter



Motorcycle tyre
Car tyre

Unique Features



① Swing Arm



② Mounting/demounting
head one solution
for both motorcycle
and car tyres



③ clamping jaw
one solution for
both motorcycle
and car tyres



TC 505

Tyre Changer | 
for Cars & Motorcycle Tyres.

Unique Features

- The sliding jaw block makes it possible to have wider working scope for the rim of car and motorcycle.
- By Adjusting micro manipulator control knob the distance between rim and tool is achieved for better grip and avoids damage to the rim.

| Technical Data | for Car Tyres |
|----------------------|-----------------|
| Power Voltage | 220V, 50Hz, 1ph |
| Operating Pressure | 8-10Bar |
| Motor Power | 1.1KW |
| Rim Clamping Outside | 11" to 20" |
| Rim Clamping Inside | 12" to 22" |
| Max. Wheel Diameter | 38" |
| Rim Width | 3"-12" |
| Bead Breaking Force | 2500kg |



Wide working scope from 9" to 22" as
fitted with special sliding block.

Quilted plastic insert on mount
demount tool protects sliding block.

| Technical Data | for Motorcycle Tyres |
|----------------------|----------------------|
| Rim Clamping Outside | 9" to 20" |
| Rim Clamping Inside | 12" to 22" |
| Rim Width | 3"-12" |

Special Features



TC 505 Tyre Changer machine for both
Cars & Motorcycle Tyres.



TC 405E

Electric Bike Tyres Changer | sarv

for Cars & Motorcycle Tyres.

Unique Features

- Introducing Special Attachment for Standard Tyre Changers to Efficiently Change Electric Bike Tyres
- Rigid structure provides stability to the machine.
- Semi-automatic, suitable for passenger car tyres & Electric Bike Tyres.
- Cross type 22" square turntable increases working coverage.
- Equipped with high power motor, which increases tyre changer working efficiency.

Technical Data

| | |
|----------------------|---------------|
| Motor Power | 1.1kw |
| Power Supply | 220V / 50Hz / |
| Max. Wheel Diameter | Single Phase |
| Max. Wheel Width | 41"(1040mm) |
| Rim Clamping Outside | 27.5" |
| Rim Clamping Inside | 7.5" |
| Operating Pressure | 10Bar |
| Bead Breaker Force | 2500kg |



TC-905

Fully-Automatic Tilting RFT Tyre Changer | sarv

for Cars & LCV Tyres

Unique Features



Ideal tool to assist changing low profile tyres, run flat tyres and those tyres with hard side walls.



Tilt back tower design, The pneumatic vertical arm automatically position the mounting head on rim,



Adopt rugged & durable one-piece casting jaws



standard configuration: Bead Pressing tool



Pneumatic roller disc helps to lift heavy tyres.



quick clamping with central positioning function



Nylon bead roller leaves no mark on rim and makes tyre changing easier.



The Labor-saving 360° moving bead pressing lock helps an easier unloading

| Model | TC-905 | 006 Help Arm |
|-----------------------|--------------------------------------|--------------------------------|
| Air Supply pressure | 8-10 bar (116-145 psi) | |
| Optional Power Supply | 110v (1ph)/ 220v (1/3ph)/ 380V (3ph) | |
| Motor Power | 1.1kw | |
| Noise level | ≤75 DB | |
| N/G Weight | 210/234 kg (462/515.8 lbs) | 66/77kg (45/169 lbs) |
| Package Dimension | 960*760*980mm (3.1*2.5*3.2ft) | 1230*450*350mm (4.1*1.5*1.2ft) |



STL-TPM180T

Tyre press Machine 180T | sarv


Technical Data

| Technical Data | Suitable for 8"-24" Tires 180T |
|----------------------------------|-----------------------------------|
| External locking rim dimensions | 10-21" |
| Internal locking rim dimensions | 12~24" |
| Max. Wheel diameter | 1000mm (40") |
| Max. Wheel width | 355mm(14") |
| Working Pressure | 8-10bar |
| Power supply | 110V (1ph)/220V (1ph)/ 380V (3ph) |
| Optional Motor power | 0.75/0.55/1.1 kw |
| Max. Rotating Torque (Turntable) | 1078 N•m |
| Overall Dimension | 960*760*930mm |
| Noise Level | <75dB |

Unique Features

- The Hydraulic Press chassis is fixed, using advanced dynamic hydraulic system, high flow rate, high speed, stable operation, and high efficiency.
- Removable forklift trucks, forklifts and other large machinery solid tyre.
- To correct and level the related workpieces.
- Operation is simple, save time and effort.

INFLATION SAFE

Automatic Tyre Inflators | 
for Trucks & Buses

Unique Features :

- Aluminium die cast housing.
- Vandal resistant mechanical switches for long life.
- Ceramic sensor for highly accurate.
- Easy, clear and accurate suitable for indoor or outdoor.
- Can inflate accurately with hoses up to 50m.
- Comprehensive diagnostics and error reporting.
- Ideal for quick lube centers, rental car facilities and automobile dealership.
- Standard device includes chuck and rubber hose.




**InflationSafe-LED Type
Wall Mounted Tyre Inflator**

Technical Data

| | |
|-----------------|--|
| Reader Unit | Digital Display, audible warning |
| Chuck Type | Clip on |
| Chuck Style | Single Straight |
| Scale | 0.5-13bar 7-188psi 50-1300kpa 0.5-13kgf |
| Inset Size | 1/4" Female BSP/NPT |
| Dimensions | 31L*30W*22H cm |
| Weight | 1PCS/6KGS |
| Accuracy | ±0.02bar ±0.3psi ±2kpa ±0.02kgf |
| Operation | Auto Inflation, deflate |
| Supply Pressure | 16bar 232psi 1600kpa 16kg/cm ² |
| Max | |
| Supply Voltage | AC 110-240V/50-60HZ |



NITROPURE STL-G5-N2

Nitrogen Tyre Inflation System | 
for Trucks & Buses

Unique Features

- Generates nitrogen from compressed air
- Auto Shut-Off
- 2 Pre-Filters
- 118L/31.1gal (us) external nitrogen storage tank
- 1Nos* 10m/32.8ft standard hose with 2 quick couples to connect the unit and your tire inflation gun
- Nitrogen purity test port


Options Available:

- 118L/31.1gal (us) tank can be customised to 2pcs 14.5/3.8gal(us) tanks
- No need external tank for non painting

Technical Data

| Parameter/ Model | UoM | G5-N2 |
|---|--------------------|-------------------|
| Nitrogen Purity | % | 95.5 - 99 |
| Required Input Pressure | Kg/cm ² | 12-14 |
| N2 Filling Range | psi | 0-174 |
| Pre Filter | Micron | 5 |
| Outlet Air pressure | Kg/cm ² | 10-12 |
| Including External Nitrog. Storage Tank | Liters | 118 |
| Power Supply | VAC | 230/1 ph/50 ±/10v |
| Net Weight | Kgs | 98 |
| Overall Dimensions | mm | 620x400x175 |

NITROPURE STL-NITRO-1100

Nitrogen Tyre Inflation System 0-150 PSI | 
for Trucks & Buses

Nitrogen Tyre Inflation System

Digital Automatic Tyre Inflator for using Nitrogen Gas for Inflation of Cars & LCV's Tyres

Unique Features

- Enhanced Safety.
- Reduction in fuel consumption.
- Extended tyre life.
- Slow chemical aging & oxidation elimination.
- Low tyre failure & better grip on the road reliability.
- Better tyre pressure retention.
- Improved retreadability & stronger Casings.

Options Available:

- Nitrogen is less chemically reactive than compressed air.
- Nitrogen is less sensitive to temperature variation.
- Hence it can keep the best tyre pressure for a much longer time

Technical Data

| | |
|-----------------------------|---------------------------------|
| Tank Location of Tank | Built In |
| Vehicle | Cars & LCVs / Bike |
| Digital Tyre Inflator Range | 0-150 PSI |
| N2 Output Pressure | 30-120 PSI |
| Nitrogen Storage | 70 Ltrs / 50 Ltrs |
| Display Model | Built In |
| Nitrogen Producing Speed | 1* LCD Tyres |
| Power Supply | 2500-3500 L/H |
| Air Pressure | 220V, 50H, 1 Phase |
| Power Consumption | 8-10kg / cm2 |
| Dimension (in mm) | 80 W/H |
| Wireless Remote | 1320.8 (H)x 609 (L) x 406.4 (W) |
| Auto Shut Off | Built In. |



STL-SL-3T

Wheel Free Scissor Lift |

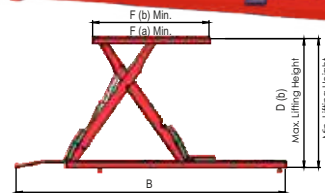
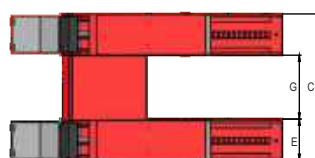
for Cars

Technical Data

| | | |
|------|-------------------------------|-------------------------|
| A | Lifting Capacity | 3000 Kgs. (3 Ton) |
| B | Lift Overall Length | 3600 mm |
| C | Lift Overall Width | 1950 mm |
| D(a) | Min. Lifting Height (No Load) | 200 mm |
| D(b) | Max. Lifting Height (No Load) | 1710 mm |
| E | Platform Dimensions | 550 x 70 mm |
| F(a) | Length of the Platform Min. | 1550 mm |
| F(b) | Length of the Platform Mmax. | 2000 mm |
| G | Width between two Platform | 850 mm |
| | Type of operation | Hydro electric |
| | Safety Mechanism | Pneumatic lock |
| | Motor Specification | 2 Hp, 1440 RPM, 3 Phase |
| | Pump Type | Gear Type |
| | Oil Tank Capacity | 25 Litre |

Unique Features :

- Safety descending stop & alarm
- Safety valve for anti-explosion of hydraulic system
- Precision machined double sided safety teeth design
- Height limit switch(Jack)
- Height limit switch(Main Platform)
- Abrasion resistant slip plates for 4 wheel alignment



ST-SSWA35

4 Post Lift |



Unique Features

- In ground installation to give a spaces look to your showroom.
- Ideal choice for alignment and chassis checking and vehicle.
- Adjustable turntable position.
- Long rear sliding plate.
- 24V control system, 24V limit switch included.
- Electrical synchronization of platforms .
- 115% dynamic loading and 150% static loading test.

Technical Data

| | |
|------------------------------|---|
| Drive | Electrical hydraulic |
| Lifting capacity | 3500kg |
| Main machine lift height | 1850mm |
| Sub machine lift height | 450mm |
| Platform initial height | 330mm |
| Main machine platform length | 4000mm |
| Sub machine platform length | 1400mm |
| Platform width | 620mm |
| Main machine lifting time | ≤55s |
| Main machine descent time | ≤55s |
| Sub machine lifting time | ≤10s |
| Sub machine descent time | ≤20s |
| Whole machine length | 4500mm |
| Whole machine width | 2040-2140mm |
| Power supply | 3PE~380V, 50Hz, 10A |
| Whole machine power | 2.2kw |
| Hydraulic oil | 18L corresponds to wearable hydraulic oil |
| Air pressure | |
| Noise | < 70db |

STL-2QL3T

Tyre Service Quick Lift |

for Cars

Technical Data

| | |
|---------------------------|---------------------------|
| Capacity | 3000kg |
| Min Lift Height | 115mm |
| Length of the Platform | 1950mm |
| Width of Platform | 1320mm |
| Lifting Time | 45s |
| Lowering Time | 40s |
| Compressed Air Pressure | 6-8Bar |
| Average Weight of Package | 960g with Telescopic Arms |

Unique Features

- This lift has been designed for the lifting a vehicle for the tyre service and brake overhaul.
- The maximum lifting weight is 3000kg.
- Motion is transmitted by the air spring and carried out by means of the control pedal.
- Its a very useful equipment for fast and smooth working on tyre shops.



ST-4PLC40

4 Post Lift with Alignment | 

for Cars

| Technical Data | |
|------------------|--|
| Lifting Capacity | 4.0T |
| Lift Height | 1750mm (69") |
| Platform Length | 50sec (167") |
| Min Height | 2118mm (9.8) |
| Power Supply | 220V 1PH 50/60Hz 2.2KW 220/380V 3PH 50/60Hz 2.2KW |
| Release | Manual Lock Release |

Unique Features

- Big Pulley for steel rope
- Height limit switch
- Safety valve for anti-explosion of hydraulic system
- Abrasion-resistant slip plates for 4 wheel alignment
- Equipped with main insurance and rope break insurance on each column

ST-2PLC40 BP/CF

2 Post Lift | 

for Cars & LCV

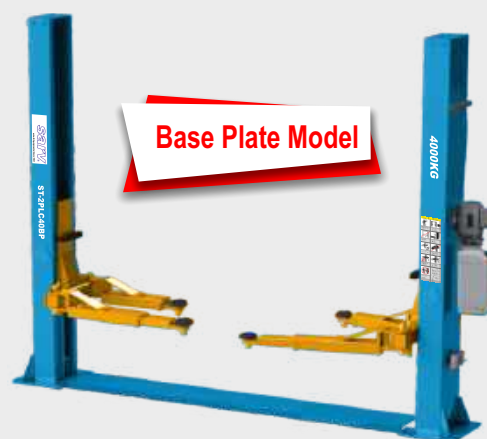
| Technical Data | |
|-------------------|----------------|
| Load Capacity | 4T |
| Lock Release Type | Manual Release |
| Lift Height | 1825mm |
| Lifting Time | 50sec |
| Height of Post | 2725mm |
| Motor Power | 2.2kw |
| Power Supply | 380V / 220V |

Unique Features :

- SARV's 2 Post Lift for Cars for General Maintenance
- Rugged and Sturdy 2 Post Lift for Cars & LCVs
- Automatic release from one side.
- Base plate presence designed specifically for low ceiling work shop.
- Dual hydraulic "Direct-Drive" cylinders.
- Heavy duty carriage for superior strength and durability.
- Drop-end arms provide a lower pad height.



Clear Floor Model



Base Plate Model

- Electric/Hydraulic power system.
- Heavy-Duty equalizer cables with over size cable sheaves.
- Truck and van adaptors standard.
- CE approval with strict EC type examination
- Sarv's 2 Post Lift makes the service work easy for operators to move toolboxes, transmission jacks, oil drains etc under the lifted vehicle.

ST-EVEBL-10

Battery Lift Trolley | 

| Technical Data | |
|------------------------|--------|
| Capacity | 1.0 T |
| Max. Lift Height | 1800mm |
| Min. Lift Height | 450mm |
| Length of the Platform | 1300mm |
| Width of Platform | 900mm |
| Lifting Time | ≤55 |
| Lowering Time | ≤55 |
| Machine Weight | 350kg |
| Total Length | 1943mm |
| Total Width | 900mm |



Unique Features

- Electric hydraulic drives, 24V low voltage control.
- Easy to move with 4 high strength universal self-locking casters.
- The handle could be put down, without interfering with the lifting operation.
- Guarantees the insulation and non-slip effect by non-slip pads on the platform surface.
- Providing the lowest and highest height limit to ensure safe operation.
- Durable self-lubricating sliding blocks prolong the service life of the machine.
- The platform can move to ±40mm in any direction horizontally.
- Double safety guarantee by hydraulic and mechanical safety locks.



Precision
Machined
Safety Locks



Height
Limit
Switch



Safety Valve for
Anti-explosion of
Hydraulic System



Drive-by-wire
Button



SCR-202T, 203T

Engine Crane |

for Trucks & Buses

Unique Features:

- Industrial grade engine crane
- Heavy duty hydraulic pump
- Adjustable boom in four positions for lifting
- Robust steel fabricated legs with structural supports
- Large castor wheels for easy mobility

Technical Data

| | |
|--------------------|-------------------------------|
| Lifting Height | 280mm (min.) 1840mm (max.) |
| Boom Length | 1180mm |
| Boom Extension | 780mm |
| Length | max 2000mm min 1450mm |
| Closed Height | 1550mm |
| Chain Length | 410mm |
| Operating System | Hydraulic Hand Operated |
| Load Carrying Cap. | 2/3 Ton |
| Overall Weight | 140 kg |

ST-EBL-5

EV Battery Lift |

Unique Features

- Easily transfer Without Installation
- Elevates from 1100 -1800mm
- The lift table is in either Pneumatic or Electric models
- The lift table also features high-quality components assembly for Fast & Precise lifting
- Angle adjustable table is built to meet with the battery bottom seamless
- Convenient to position the table and carry the battery to the right placed horizontally in 30mm without moving the lift

Technical Data

| | |
|------------------|-------------------|
| Capacity | 1.0 T |
| Max. Lift Height | 1850mm (70.9") |
| Min. Lift Height | 1100mm (43.3") |
| Platform width | 800mm (31.5") |
| Power Supply | 220V 1PH 50 2.2KW |
| Release | Automatic Release |



SAC 3/5/7.5/10

Two Stage Air Compressor |

for Cars & LCV's

Technical Data

| Models | SAC3 | SAC5 |
|------------------|-------------------------|-------------------------|
| No of Cylinders | 2 | 2 |
| PD CFM | 10.4 | 17.3 |
| Working Pressure | 12.30Kg/cm ² | 12.30Kg/cm ² |
| Power | 3 Hp | 5 Hp |
| Tank Capacity | 90/180/220 Ltrs | 180/220/280 Ltrs |

Technical Data

| Models | SAC7.5 | SAC10 |
|------------------|-------------------------|-------------------------|
| No of Cylinders | 2 | 2 |
| PD CFM | 27.3 | 33.3 |
| Working Pressure | 12.30Kg/cm ² | 12.30Kg/cm ² |
| Power | 7.5 Hp | 10 Hp |
| Tank Capacity | 220/280/1500 Ltrs | 300 Ltrs |



Unique Features

- Heavy duty reciprocating type air compressor with electric motor.
- SAC 7.5/10/15/20 is a two stage, three cylinder driven with star/delta starter and mounted on air tank.
- Horizontal air receiver with moisture separator.



STL-BSRP

Brake Shoe Riveting Machine | 
for Cars & LCV's

Unique Features

SARV riveting machine can be used for riveting of Brake linings, used in motor vehicles with the help a tubular rivets: Steel, Brass Copper or full-aluminium rivets. It is supplied with air servomotor as pneumatic drive controllable with pedal.

Additional Features


- Portable Machine.
- Lathe Clutch Plate for riveting and de-riveting
- Pneumatically Operated

Technical Data

| | |
|---------------------------|--------------|
| Recommended Pressure | 6 Bar -8 Bar |
| Effective Force | 5.5T @ 6 Bar |
| Riveting Size | 5-10 mm |
| De-riveting Size | 5-12 mm |
| Stroke Of Riveting Header | 40 mm |
| Overall Length | 475 mm |
| Overall Width | 295 mm |
| Overall Height | 570 mm |
| Weight | 73 kg |
| Adjustable Anvil Height | 20 mm (Max) |



STBC06

Digital Battery Charger | 
for Cars

Unique Features

- Over Heat Protection.
- Over Load / Under Load Protection.
- Reverse Polarity Protection.
- Short Ckt. Protection.
- Ampere / Voltage Meters & Gauges
- Charging Cables Set With Suitable
- Connectors.

Technical Data

| | |
|------------------------------|--|
| Charging Current | 12V(5A-10A-25A)Options/24V(5A-10A) Options |
| Input Voltage | AC 110V-220V±20V |
| Type | Lead-Acid Battery Charger |
| Charging Type | Electric Charger |
| Rated Working Frequency | Rated Working Frequency |
| Full Load Convert Efficiency | 85%±3 |
| Specification | 205*200*115mm |
| Weight | 1.8kg |
| Socket Plug | Us/EU/UK/Au/Cn/Ip Ect |
| Battery Type | Gel+AGM+Efb+Wet Battery Options |

STL-ACM-SEMI

A/C Refrigerant Work Station | 
for Cars & LCV's

Technical Data

STL-ACM-SEMI

| | |
|-----------------------|------------------|
| Operating Mode | Semi-Auto |
| Power Supply | 220V±10% 50/60Hz |
| Cylinder Capacity | 13.6Kg |
| Max. Refrigerant | 10Kg |
| Recovery Rate | 95% |
| Vapor Recovery Speed | 300g/min |
| Liquid Recovery Speed | 200g/min |
| Charge Speed | 800g/min |
| Vacuum Speed | 3600L/hour |
| Dry Filter | 350ml |
| Load Cell Accuracy | ±10g |

Unique Features

- LCD Monochrome Display.
- Filter in recovery line to eliminate humidity & acidity.
- Manual air purge from refrigerant tank.
- Auto calibration mode.
- shock proof protection for load cells.



HEAD LIGHT ALIGNER |

CAMERA ON BOARD EALIGHT BEAM SETTER

Technical Data

Display Board

Color TFT Display Touchscreen: display 5,7" 320x240

Camera Board

CMOS Camera 640x480 VGA - dimensions PIXEL 6.0 x 6.0µm

Ambient conditions

| Property | Value/Range |
|--|---------------------------------|
| Working temperature | +5°C -+45°C |
| Humidity | 20%-80% |
| Storage and transportation | |
| Property | Value/Range |
| Temperature | -25°C-45°C/-13°F-113°F |
| Humidity | 30%-60% |
| Dimensions and weight | |
| Property | Value/Range |
| Dimensions | (W x D x H) 660 x 695 x 1780 mm |
| Weight | 35 kg (66lb) |
| Measuring range | |
| Property | Value/Range |
| Top and bottom alignment | 0-+/-600mm/10m (0; +/-6 %) |
| Right and left alignment: | 0-1000mm/10m (0; +/-10%) |
| Luminosity | 0-240lx (0-150.000cd) |
| Illuminance | 0. 150.000 lx |
| Height of optical center point from ground level | 240-1450 mm |
| Power supply (internal battery) | 12V |
| Input voltage of battery charger | 100-240 V, 50/60Hz |
| Measurement accuracy | |
| Property | Value/Range |
| Intensity | +/-5% end of scale |
| Vertical axis deviation | +/-0,1% |
| Horizontal axis deviation | +/-0,2% |



Standard configuration

| | |
|-------------|--|
| Visor | = Mirror |
| Column | = extruded aluminium |
| Optical box | = Injection molded box complete with color TFT 5.7" touchscreen Displaycomplete with internal level and cross reference laser, fresnell lens |
| Base | = 3 wheels base complete with levelling adjustment |

Available options



High Precision rail system to be recessed for a proper level led working surface



Single or double rail kit for a designed working area already levelled



Laser visor



Height sensor for an electronic reading of the beam height



Electronic board is equipped with a microchip accelerometer recording the 0 position. Once HBT is placed on the working area, microchip is detecting floor slope and sending data to the main electronic board. Such a correction is recorded and calculated before test results will be displayed. Accelerometer reference axis: X, Y, Z Accelerometer accuracy: 0.057° (1 cm/10 meters)



Printer on board



Bluetooth Module for PC transmission data



WiFi Module

Headlight PC SW

PC sw handling all test data for:

- Recording;
- Databasecreation

STBeam-100

Head Light Beam Tester



for Cars & LCV's

| Technical Data | |
|----------------|---|
| Measurement | Luminous Intensity of High Beam: $\pm 12\%$ Optic Axis Deviation of High Beam: $\pm 12'$ |
| Accuracy | Luminous Intensity of Low Beam: $\pm 15'$ Central Elevation of Headlight: $\pm 1\text{cm}$ |
| Power Supply | AC 220V $\pm 10\%$ 50Hz $\pm 1\text{Hz}$ |

Unique Features

- Equipment used for checking the headlights on automobiles, luminous intensity, elevation & optic axis deviation laser positioning.
- Equipped with additional battery.
- LCD screen.
- Automatically indicates the adjustment direction.
- Easy to operate.



STLTGR01

Telescopic

Pit Type Gearbox Trolley



for Cars Tyres.

| Technical Data | |
|-------------------|--|
| Capacity Ton | 1T |
| Height (MM) | Min HT: 860, Max HT: 1835 |
| Stoke (MM) | 1 st 505, 2 nd 480 |
| N.W. (KG) | 77 |
| G..W. (KG) | 90 |
| Package Size (MM) | 560x370x880 |

Unique Features

- Extra-wide base lowers center of gravity and provides stability.
- Rugged steel wheels and full swivel ball bearing casters.
- Foot release pedal provides controlled lowering of load.
- Saddle adjusts to fit most pan configurations.



WASHING & LUBE EQUIPMENT

STL-OE300/500

Hand Operated Waste Oil Extractor
for Cars & LCV's



Unique Features

- Oil Drain with wheel mounted tank for gravity Draining of motor, engine, gearbox & differential oils, transmission & power steering fluids etc. from all types of motor vehicles placed on auto lift or a pit.
- Centrally mounted 10 Litres capacity bowl is height adjustable & can be optimally positioned allowing oil draining as well as other maintenance operations. Bowl comes fitted with anti splash screen.
- Durable all-steel design and reinforced castors; the unit provides a safe & affordable option for draining, transferring & evacuating used oil.



V-12/16

Bucket Oil Pumps



for Cars & LCV's

Unique Features

- Portable oil pumps designed for dispensing transmission differentials & heavier oils.
- Pump with variable handle setting for use with media of different viscosities.
- Includes 48" / 4' PVC hose with nozzle.
- Includes steel drum (12 litre or 16 litre capacity) with a choice of with or without wheels.



BGRP/50

Air Operated Grease

Ratio Pumps 50:1



for Cars & LCV's




| Technical Data | ST-OE300 | ST-OE500 |
|---------------------|-------------|-----------------|
| Tank Capacity | 30 Liters | 50 Liters |
| Bowl Capacity | 10 Liters | 10 Liters |
| Bowl Inner Diameter | 355mm(14") | 355mm(14") |
| Maximum Height | 1400mm(55") | 1613mm(63 1/2") |
| Minimum Height | 1016mm(40") | 1016mm(40") |

Unique Features

- World-class industrial high pressure grease pumps with guaranteed performance & hassle free operation.
- Pump dispenses grease at pressure upto 50 times the air inlet pressure.
- Designed to work in tough conditions-
- These are ideal for use in industry, workshop, farm, construction or as part of the Mobile Grease System

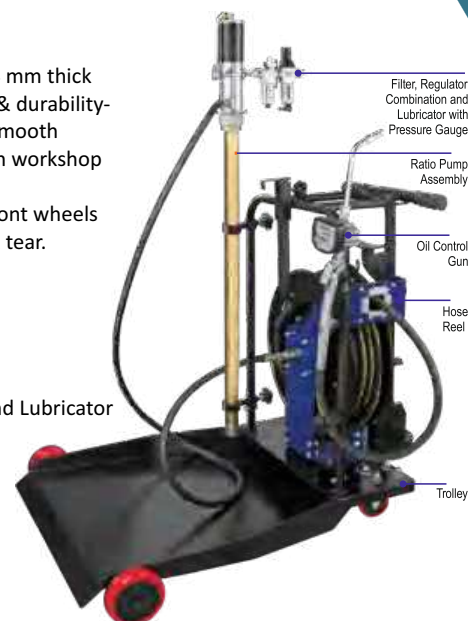
STL-ODP3 | STL-ODP5

Oil Pump Kits
for Trucks & Buses | 

| Technical Data | STL-ODP3 | STL-ODP5 |
|--------------------------------|----------------------------------|---------------------------------|
| Pump Ratio | 3:1 | 5:1 |
| Working Pressure | 30-150 PSI | 30-150 PSI |
| Max. Air Pressure | 150 PSI | 150 PSI |
| Flow Rate at Pump Outlet | Upto 14 LPM | Upto 18 LPM |
| Least Count of Oil Control Gun | 0.001 Units | 0.001 Units |
| Accuracy of Meter | ±0.5% | ±0.5% |
| Repeatability of Meter | 0.30% | 0.30% |
| Hose | 3.5m Hydrualic Hose with 1/2" ID | 10m Hydrualic Hose with 1/2" ID |
| Thread Type | BSP | BSP |
| Air Consumption of Pump | 230 LPM | 250 LPM |

Unique Features:

- Manufactured from heavy gauge 4 mm thick steel sheet for increased strength & durability-
 - 3" (75 mm) ground clearance for smooth movement over uneven surfaces in workshop environment.
 - 6" (150 mm) wide polyurethane front wheels with nylon rim for reduced wear & tear.
- Includes:
1. Ratio Pump Assembly.
 2. Hose reel.
 3. Trolley.
 4. Oil control Gun.
 5. Filter, Regulator Combination and Lubricator with Pressure Gauge.



Pre-set Oil Gear & All Oil Dispensing System

for Cars & LCV's | 

| Technical Data | |
|------------------------------|--------------------------|
| Pre-selectable quantity | 0.1L min., 99.9L max. |
| Flow rate | 1 to 30L/ min. |
| Precision | ± 0.5% |
| Max. working pressure | 70 bar |
| Min. working pressure | 3 bar |
| Inlet rotary connector | 1/2" BSP/ NPT |
| meter inlet/outlet connector | 1/2" BSP/ NPT |
| inner diameter | Φ10 |
| Power Supply | DC 6V |
| Outlet Tube Type | Flexible hose Rigid Tube |
| Nozzle | Automatic anti-drip |

Aluminum nozzle made by special process, light and strong.

The nozzle equipped non-drip device to fix the oil leakage problem perfectly

The nozzle automatically closed the valve by stepping motor control, high sensitivity with long service life. power save 30% compares with those by electromagnetic lock

The Item is an integral forming design, reduce oil leak risk

Rotating join



ST-440GT

Tyre and Tube Vulcanizer | 

for Trucks & Buses

Unique Features:

- Used for passenger car, Truck Tire. Thermostatically controlled heat unit reaches operating temperature quickly for fast cure rates including tread.
- Repair different areas of passenger tires
- Three different size of plates for curing different sizes patch (upto 5.5") Dual controllable heating system

Components Lis

- Main pillar with tool box and control panel (1)
- Spotter Frame (1) Adaptor U Clamp (1)
- Heating Plates with electric wire (2)
- Counter Plates (5)
- Pliable Bags (2)
- Upper and Lower threaded rod (2)
- Socket Head Screw Key (1)



Technical Data

| | |
|--------------------------|-------------------------------|
| Vehicle | Cars, LCV's , HCV's |
| Tyre Size | 24" |
| Max. Repairing Size | 6 1/2"x 4 1/2" |
| Operating Temp | 135°C ~ 150°C |
| Supply Voltage | AC: 220V ± 10% (50 Hz) |
| Current Rating | 5A |
| Throat Depth | 30" |
| Throat Height | 34" |
| Repair areas of the tyre | Sidewall Shoulder Crown/Tread |
| Dimensions (LXBXH) | 730x510x1850 |
| Weight | Weight |

FITNESS TEST LANES FOR CAR & TRUCKS

TRUCK BRAKE TESTER |

Unique Feature:

- BRT Series products can not only test brake force, brake efficiency, brake imbalance and friction efficiency, but also axle load, wheel load and ovality.
- Truck brake tester can be used in garages and vehicle inspection stations.
- Together with other SARV products such as sideslip tester, speedometer, play detector, headlight tester and emission tester to compose a vehicle test lane.
- With excellent coating workmanship, the corundum roller has more than 200,000 life span.
- Equipped with self-stop function, which will stop automatically in case of overload to protect the machine.(only with SARV Control System).
- Split-type design enables the device to be applicable to different wheel track.
- Pedal Force Meter is available as an option upon requirements of some countries.
- SARV special design makes two-direction entry of 10T truck brake tester possible, which allows the vehicle to drive in from either front or rear side. For more details, please contact us directly
- The lifting function can be selected to give consideration to the detection of both cars and trucks..



| Technical Data | | |
|----------------------|---|--|
| Item | BRT-1000 | BRT-1500 |
| Max axle load | 10T | 15T |
| Test speed | 2.5km/h | 2.5km/h |
| Brake force range | 0-30KN | 0-45KN |
| Motor | 11kwx2 | 15kwx2 |
| Power supply | 380V/50HZ | 380V/50HZ |
| Adhesion coefficient | 0.8 | 0.8 |
| Roller diameter | 245mm | 1200mm |
| Roller length | 1000mm | 3020x790x356mm |
| Dimensions (LxWxH) | 1900x1024x470mm (2pcs, left and right bench) | 2170X980X440mm (2pcs, left and right bench) |

TRUCK SIDESLIP TESTER |

Unique Features :

- SST-1000 and SST-1500 Sideslip Tester test the comprehensive degree of the deviation.
- High precise sideslip tester sensor ensures the accurate reach 0.1mm.
- Pre-check the vehicle toe-in before wheel alignment, saving your time.
- Only 5 seconds by driving through to results, Sideslip(mm).
- It can be used in garages and vehicle inspection stations, to compose as a vehicle safety test lane with Truck Brake Tester, and Speedometer.

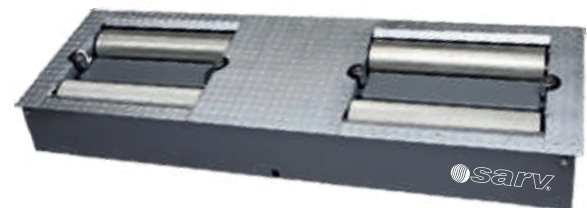


| Technical Data | | |
|-------------------|----------------|-----------------|
| Item | SST-1000 | SST-1500 |
| Axle load | 10T | 15T |
| Test speed | 5-10km/h | 5-10km/h |
| Range | ±15mmh | ±15mmh |
| Dimension (LxWxH) | 1150x860x105mm | 1400x1170x140mm |

SPEEDOMETER TESTER |

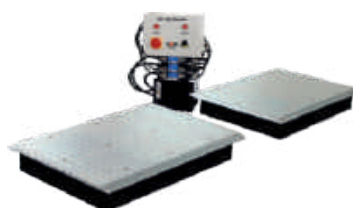
Technical Data

| Item | SSP-300 | SSP-1000 | SSP-1500 |
|-------------------|----------------|----------------|----------------|
| Axle load | 3T | 10T | 15T |
| Air pressure | 0.8 Mpa | 0.8 Mpa | 0.8Mpa |
| Power supply | 220V | 220V | 220V |
| Testing range | 0-120km/h | 0-120km/h | 0-120km/h |
| Roller diameter | Φ190x750mm | Φ190x1000mm | Φ190x1200mm |
| Dimension (LxWxH) | 2500x750x356mm | 3020x790x356mm | 3420x790x356mm |



Unique Features :

- Curved roller of it has high friction coefficient and long life time.
- Speed-limited lift air, only lifting when wheels no running to ensure the safety during the testing and drive vehicle off the bench.
- Security device in case of the rim and tyre wear during high speed testing
- Accessory 3T cover ensure the installed bench area like the smooth earth



Play Detector

Control System



ST-5300

1/2" Drive SQ. Impact Wrench
for Cars & LCV's








Technical Data

| | |
|-----------------------|-----------------------|
| Air pressure | 6-8kg/cm2 |
| Air inlet | 1/4" |
| Free speed | 8500r.p.m |
| Square head | 1/2" |
| Blow structure | Twin hammer structure |
| Max torsion | 1200N.m |
| Disassembling ability | 24mm |
| Spindle length | 1" |
| Net weight | 3.0kg |

MDX-700PH


Battery Tester | 
for Motorcycles, Cars & LCV's

Unique Features

-  Detachable Test Lead: 50cm/2"
-  Screen Size: 76mm x 39mm
-  Voltmeter: 7.6V ~ 17V via Battery Clamp
-  Weight: 0.52kg
-  Clamp Size: 90mm




STL-331

4 Drawers Single Cabinet
Tools Trolley with Inserts | 
for Cars & LCV's

Unique Features

- Solid & rounded edge heavy duty structure.
- Insert for each drawers for holding a particular tool.
- Caster wheel for smooth movement.
- Rubber sheet at top.
- Paint / Powder coated.

STL-334

4 Drawers Single Cabinet
Tools Trolley with Inserts | 
for Cars & LCV's

Unique Features

- 2 Drawers & 1 sliding & 1 fixed tray at bottom.
- Central locking system.
- Job card holder.
- 1 sliding tray with height adjustment facility.
- Bottom tray for keeping oily parts or heavy parts
- 4 Nos. caster wheels for easy movement.
- Paint powder coated.



SARV 265 IF

Wet and Dry
Cleaner | 



APOLLO IF

Wet and Dry
Cleaner | 



FOAMJET-SV24

Foam
Sprayer | 



ST-RJ3T/RJ6T

Rigid Jack
3Ton/6Ton 



ST-BV10

Professional Mechanic's
Bench Vices 



ST-BG10

Bench
Grinder 



ST-WE03

Air Bellow
Jack 



ST-HBJ10

Hydraulic Bottle
Jack 



ST-ES10

Engine
Stand 



ST-HP10

Hydraulic
Press 



ST-HTJ500

Hydraulic Gear Box
Trolley 



ST-MC10

Mechanical
Creeper 



ST-TW10

Torque
Wrench 



ST-FRL10

Filter Regulator &
Lubricator 



ST-MNL10

Magnetic Nail
Lifter 



ST-JPW10

Multi Jet Part
Washer 



ST-BCB10

Brake-clutch Bleeding
Equipment 



OM-300

Electric Pre-Set Oil
Control Gun 



LIST OF EQUIPMENT INSTALLED IN MOBILE TYRE SHOP

WA - 40, 6 CCD Wheel Alignment Machine for Cars & LCVs.

Wheel Balancing Machine for Motorcycles & PCD.

TC 405 Tyre Changer for passenger Car Tyres.

Pneumatic Gun 1/2"

Mechanical Creeper.

Nitrogen Generator Online, Wall Mounted.

Three Convolved Air Balloon Jack, Max. Rated Capacity : 3 Ton.

Two Stage Reciprocating, Air Compressor 2HP.

Wheel Balancing Weights.

Fabrication of Container.



CUSTOMIZATION

Customized Solutions available for different application and in different vehicles.

Note: Mobile service van also available for periodic maintenance service and washing for LCV/HCV range of vehicles.

20 PCS 1000V INSULATED SINGLE OPEN AND WRENCH SET

CONTENTS :-

6MM,7MM,8MM,9MM,10MM, 11MM,12MM,13MM,14MM, 15MM,16MM,17MM,18MM, 19MM,21MM,22MM,24MM, 27MM,30MM,32MM



STL: 1520S-D

52PCS 1000V INSULATED TOOL KIT



STL- INS8292K

» A TRAY

- 6PCS INSULATED PLIERS
- 7" COMBINATION PLIERS
- 8" LONG NOSE PLIERS
- 6" DIAGONAL CUTTER
- 6" STRIPPING PLIERS
- 10" WATER PUMP PLIERS
- 6" CABLE CUTTER

» B TRAY

- 11PCS SCREW DRIVER, KNIFE AND TESTER
- PH0X60,PH1X80,PH2X100,PH3X150
- 2.5X75MM,3X100MM,4X100MM,
- 5.5X125MM,6.5X150MM
- STRAIGHT KNIFE VOLTAGE TESTER

» C TRAY

- 21PCS 1/2" SOCKETS AND ACCESSORY
- SOCKETS: 10/11/12/13/14/16/ 17/18 /19/21/22/24/27
- SOCKETS BITS: 4,5,6,8MM
- EXTENSION BAR 5" & 10"
- T HANDLE
- RATCHET HANDLE

» D TRAY

- 14PCS OPEN WRENCHES AND ADJUSTABLE WRENCHES
- OPEN WRENCH 8/10/11/12/13/14/15/16/17/18/19/22/24
- 8" ADJUSTABLE WRENCH

VDE 1000V INJECTION INSULATED TORQUE WRENCH

- MANUFACTURED ACCORDING TO EN60900
- UNIQUE QUICK PRECISION ADJUSTMENT HOLE DESIGN ELIMINATES THE NEED TO DAMAGE THE INSULATING LAYER OF THE PRODUCT
- IT HAS A COMPACT DESIGN
- WITH HIGH STRENGTH
- SHORT REVERSING MOVEMENT
- THEY GIVE 80% MORE RELEASE TRAVEL AFTER TORQUE REACHED
- FOUR CYLINDRICAL TUMBLERS PROVIDE A DURABLE LOCKING FUNCTION.



| Model No. | Torque Range | Drive | Product Type |
|------------|--------------|-------|---------------------|
| STL-V1250 | 10-50 Nm | 1/2" | VDE 1000V Insulated |
| STL-V12100 | 20-100 Nm | 1/2" | |
| STL-V12200 | 40-200 Nm | 1/2" | |
| STL-V1425 | 5-25 Nm | 1/4" | |
| STL-V3810 | 2-10 Nm | 3/8" | |
| STL-V3825 | 5-25 Nm | 3/8" | |
| STL-V3850 | 10-50 Nm | 3/8" | |

STL-V2 SERIES VDE 1000V INSULATED ADJUSTABLE WRENCH

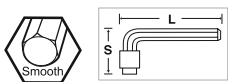
PARALLEL SMOOTH GRIPPING JAW. STAINLESS STEEL WITH MAGNETIC. WITH SCALING FOR EASY PRESETTING. CHROME VANADIUM STEEL, FORGED, OLI-HARDENED.



| Model No. | Material | Jaw depth (mm) | Jaw open (mm) | Jaw thickness (mm) | OAL (mm) | Individual packing |
|-----------|----------|----------------|---------------|--------------------|----------|--------------------|
| STL-V208 | 50CrV | 25 | 30 | 12~8 | 200 | Blister card |
| STL-V210 | | 30 | 34 | 14~9 | 250 | |
| STL-V212 | | 36 | 41 | 17~11 | 300 | |

STL-V3 SERIES VDE 1000V INSULATED HEX KEY WRENCH

METRIC INSULATED HEX L-KEYS. S2 ALLOY STEEL, FORGED, OLI-HARDENED.



| Model No. | Material | Tip size (mm) | S±2 mm | L±2 mm | Individual packing |
|-----------|----------|---------------|--------|--------|--------------------|
| STL-V303 | S2 | 3 | 25.0 | 130 | Blister card |
| STL-V304 | | 4 | 40.0 | 140 | |
| STL-V305 | | 5 | 45.5 | 160 | |
| STL-V306 | | 6 | 47.0 | 180 | |
| STL-V308 | | 8 | 50.5 | 200 | |
| STL-V310 | | 10 | 52.0 | 235 | |
| STL-V312 | | 12 | 60.0 | 260 | |

STL-1516 1000V INSULATED ROLL TOOL SET



| Content | | Individual packing |
|---------------|---|--------------------|
| STL-1104 | Insulated Combination plier (195mm) | Blister packing |
| STL-1110 | Insulated side cutter (165mm) | |
| STL-1102 | Insulated wire stripping plier (160mm) | |
| STL-1112 | Insulated long nose plier (200mm) | |
| STL-V150C | Insulated cable cutter 150mm (22 mm²) | |
| STL-V410 | Insulated single open end wrench 10mm | |
| STL-V413 | Insulated single open end wrench 13mm | |
| STL-V414 | Insulated single open end wrench 14mm | |
| STL-V417 | Insulated single open end wrench 17mm | |
| STL-V419 | Insulated single open end wrench 19mm | |
| STL-1200-S2.5 | ⊖ Insulated screwdriver (-2.5x75) | |
| STL-1200-S4.0 | ⊖ Insulated screwdriver (-4.0x100) | |
| STL-1200-S5.5 | ⊕ Insulated screwdriver (-5.5x125) | |
| STL-1200-S6.5 | ⊕ Insulated screwdriver (-6.5x150) | |
| STL-V122A | Insulated straight blade cable knife 50x180mm | |
| STL-8516 | Tool roll bag | |

STL-V112 SERIES VDE 1000V INSULATED TWEEZERS

STAINLESS STEEL WITH MAGNETIC.

TZ-VA SHARP TIP

GRIPPING SURFACE WITH MATT FINISHED FOR OPTIMUM GRIP.



TZ-VB CURVED TIP

GRIPPING SURFACE WITH FINE TRANSVERSE SERRATION.



TZ-VC ROUND TIP

GRIPPING SURFACE WITH FINE TRANSVERSE SERRATION.



TZ-VD WIDE TIP

GRIPPING SURFACE WITH FINE TRANSVERSE SERRATION.



| Model No. | Material | HRC | Width (mm) | OAL (mm) | Individual packing |
|-----------|----------|---------|------------|----------|--------------------|
| STL-V112A | AISI 304 | 50°~58° | 15.6 | 134 | Blister card |
| STL-V112B | | | 13.0 | 159 | |
| STL-V112C | | | 13.0 | 160 | |
| STL-V112D | | | 15.0 | 145 | |

ACCESSORIES & SPARES

WHEEL ALIGNMENT ACCESSORIES

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MANUFACTURING



551024



1100117



111384



112284

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RUBBER PADS FOR LIFTS AND TYRE CHANGERS



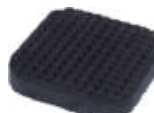
550204



558004



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552004



552404



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WHEEL BALANCING ACCESSORIES



110011



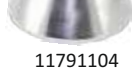
110007



1100518 - 1112018



1143694



11791104



1160814



113040 Motorcycle External Clamping Kit



1103659



IN HOUSE
MANUFACTURING

TYRE CHANGING ACCESSORIES



222418



221518



220328



2201521



2200021



220548



2201121



2200311



2200110



220688



2200088



220039



RF Switch



Brake Pedal Assembly



220515



2200120



2200430

TYRE SERVICE TOOLS



Complete list of accessories available at
www.garageequipments.com



220001

220002S



330003

330083



330002

3300012



2200217

TMCHALKW / KY



550012

550012BL

550012G

550007B

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550007P

550007R

550007Y

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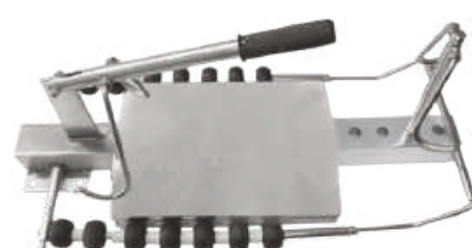
551408



551508



551508DF



4400220

PNEUMATIC WRENCH KIT



PNEUMATIC WRENCH KIT
Code : 660006

PORTABLE AIR COMPRESSOR



660001

TYRE MOUNT DEMOUNT TOOL KIT



MOTORCYCLE KIT
Code:220203

TUBELESS TYRE REPAIR KITS



SARV PREMIUM KIT
Code : 440037



SARV SUPER SEAL KIT
Code : 440027



SARV SEAL KIT
Code : 440007

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