



EV SERVICE POWERED BY
ATS ELGI

ELECTRIC VEHICLE TOOLS & EQUIPMENT



BATTERY LIFT

Technical Specification

Model	: Battery Lift
Lifting Capacity	: 1000 kg
Max. Lifting Height	: 1800 mm
Min. Lifting Height	: 350 mm
Platform Dimension (LxW)	: 1500 x 800 mm
Motor Power	: 1.5 kW, 2 hp, 1 Ph
Operation	: Electro Hydraulic
Locking Mechanism	: Mechanical

- Double Scissors Lift with auto ratchet guided lock
- Very low minimum height for easy Battery Transfer
- Wider Platform to handle large battery pack
- Dual purpose handling : Battery / Drive Chain Transfer
- Foot operated mechanical lock release
- Maneuverability, single remote operations (hydraulic up & down)
- Suspended horizontal Power pack
- Lesser foot print & top Platform X, Y sliding Feature

Equipment



AC RECOVERY UNIT

Technical Specification

Model	: Hybrid / EV
Dual Oil Injection	: POE / PAG
Auto Oil Flushing System	: Yes
Functions	: Recovery, Oil Discharge, Vacuum, Oil Re-integration & Gas Charging
Refrigerant Type	: R134a
Operation	: Fully Automatic
Vacuum Pump Capacity	: 84 LPM
Gas Reservoir Capacity	: 12 litres (Refillable)
Power Supply	: 1 Ph, 230 V, 50 Hz

Equipment



INSULATED MEASURING INSTRUMENTS

Technical Specification



Model : HV Insulation Resistance Tester
Insulation Test Range : 0.01 M Ω - 10 G Ω
Various voltages, such as 50 V, 100 V,
250 V, 500 V & 1000 V can be measured

Model : Special HV Tester
Voltage Range : Max. 1000 V AC, 1500 V DC
Resistance Range : 10 K Ω - 1999 K Ω
Compliance Standard : IEC 61557; 61557-1:2007; 61557-2:2007;
61557-4:2007

Equipment



INSULATED HAND TOOLS

Technical Specification



Tools Range : Spanners, Combination Pliers, Screw Drivers,
Socket Sets & Torque Wrenches

Compliance Standard : IEC EN 60900 Certified

Compatible Range : Max. 1000 V AC / 1500 V DC

Equipment



INSULATED PERSONAL PROTECTIVE EQUIPMENT KIT

Technical Specification



Product Range : Full Work Wear, Helmet, Rubber Matt
Safety Shoes & Hand Gloves

Compliance Standard : IEC EN 60903:2014 Certified

Compatible Range : Max. 1000 V AC / 1500 V DC

Equipment



LIFTING EQUIPMENT

ELEVATE YOUR BUSINESS



TWO POST LIFT

Technical Specification

Model	: Clear Floor
Lifting Capacity	: 4000 kg / 4500 kg
Lifting Time	: 55 sec
Max. Lifting Height	: 1800 mm
Min. Lifting Height	: 115 mm
Dimension (LxWxH)	: 2860 x 3320 x 3756 mm
Drive Through Clearance	: 2554 mm
Oil Grade	: ATS ELGI Hoist Lube
Oil Tank Capacity	: 12 Litres
Motor Power	: 2.2 kW, 3 hp, 3 Ph / 1 Ph
Power Supply	: 230 V / 415 V, 50 Hz
Safety Mechanism	: Mechanical
Operation Method	: Electro - Hydraulic

Equipment



SINGLE COLUMN LIFT

Technical Specification

Model	: 3W Single Column Lift
Lifting Capacity	: 2000 kg
Lifting Time	: 55 sec
Max. Lifting Height	: 1800 mm
Min. Lifting Height	: 120 mm
Dimension (LxWxH)	: 2400 x 1950 x 3800 mm
Oil Grade	: ATS ELGI Hoist Lube
Oil Tank Capacity	: 12 Litres
Motor Power	: 2.2 kW, 3 hp, 3 Ph / 1 Ph
Power Supply	: 230 V / 415 V, 50 Hz
Safety Mechanism	: Mechanical
Operation Method	: Electro - Hydraulic

Equipment



2W HYDRAULIC LIFT - 400kg

Technical Specification

Model : Big Bike Lift
Lifting Capacity : 400 kg
Lifting Time : 20 sec
Max. Lifting Height : 900 mm
Min. Lifting Height : 200 mm
Platform Size (LxW) : 2250 x 750 mm
Safety Mechanism : Mechanical Lock

Equipment



2W HYDRAULIC LIFT - 250kg

Technical Specification

Model : Bike Lift
Lifting Capacity : 250 kg
Lifting Time : 20 sec
Max. Lifting Height : 900 mm
Min. Lifting Height : 200 mm
Platform Size (LxW) : 2000 x 600 mm
Safety Mechanism : Mechanical Lock

Equipment



2W PNEUMATIC LIFT - 180kg

Technical Specification

Model : Bike Lift - Pneumatic
Lifting Capacity : 180 kg
Lifting Time : 20 sec
Max. Lifting Height : 765 mm
Min. Lifting Height : 250 mm
Platform Size (LxW) : 2000 x 700 mm
Safety Mechanism : Mechanical Lock

Equipment



WHEEL SERVICE EQUIPMENT

WE CARE FOR YOUR WHEELS

3D WHEEL ALIGNER

Technical Specification

- **Model : Elegant Plus**
- Compatible Wheel Aligner for PIT and Lift
- Universal target plates for all wheels to prevent the technician confusion
- User friendly Software interface for technician
- Equipped with 21.5" LED monitor for premium look and better visibility
- Computer Interface with updated Indian Vehicle database
- Unique Quick measurement feature for quick results

Equipment



WHEEL BALANCER - DIGITAL

Technical Specification

Model	: DWB
Rim Diameter	: 10" to 24"
Max. Wheel Weight	: 65 kg
Max. Wheel Diameter	: 1188 mm
Rim Width	: 1.5" to 20"
Precision	: ±1 g
Motor Power	: 0.25 kW
Power Supply	: 1 Ph, 100V / 230 V, 50 Hz
Rotation Speed	: 200 rpm
Balancing Time	: 10 s
Second Time Mounting Test	: < 5 g

Equipment



TYRE CHANGER

Technical Specification

Model	: TC
Rim Diameter	: 10" to 21"
Inside Clamping Range	: 12" to 21"
Rim Width	: 3" to 12"
Max. Wheel Diameter	: 960 mm
Working Pressure	: 8 to 10 bar
Bead Breaking Force	: 2500 kg
Power Supply	: 110 V / 220 V / 380 V
Motor Power	: 0.75 kW / 1.1 kW
Rotation Speed	: 6.5/13 rpm
Noise	: <70 dB

Equipment



2W WHEEL BALANCER - MOTORIZED

Technical Specification

Model	: WB Motorized
Rim Diameter	: 10" - 24"
Max. Wheel Weight	: 65+ kg
Max. Wheel Diameter	: 1188 mm
Rim Width	: 1.5" - 20"
Precision	: ± 1 g
Motor Power	: 0.25 kW
Power Supply	: 100 V / 230 V 1 Ph
Rotation Speed	: 200 rpm
Balancing Time	: 10 sec

Equipment



2W TYRE CHANGER

Technical Specification

Model	: TC Motorcycle
Outside Clamping Range	: 6" - 24"
Inside Clamping Range	: 3" - 12"
Max. Wheel Diameter	: 960 mm
Working Pressure	: 8 - 10 bar
Bead Breaking Force	: 2500 kg
Power Supply	: 220 V
Power	: 0.75 kW
Rotation Speed	: 6.5 / 13 rpm
Noise	: <70 dB

Equipment





WASHING & CLEANING EQUIPMENT

EFFORTLESS. EFFICIENT

HIGH PRESSURE WASHER

Technical Specification

Model	: Power Wash - 115C
Max. Operating Pressure	: 115 bar
Flow Rate	: 9 lpm
Input Supply Voltage	: 3 Ph, 415 V, 50 Hz
Total Connected Load	: 3 hp
Working Temperature	: 5 to 45 °C
Length of Output Hose	: 12 m
Type of Gun	: Trigger Gun
On/Off Switch	: Available
Trigger Gun Controlled Pump	: Available

Trolley Model also available

Equipment



BIKE WASHER

Technical Specification

Model	: P12/28
Displacement	: 11.5 lpm
Delivery Per Gun	: 11 lpm
No. of Guns	: 1
No. of Plungers	: 3
Operating Pressure	: 18 kgf/cm ²
Motor Power	: 1 hp
Pump Speed	: 470 rpm
Type of Mounting	: Base
Suction Type	: Negative

Equipment



PORTABLE HIGH PRESSURE WASHER

Technical Specification

Model	: DIY Washer
Max. Pressure	: 120 bar
Displacement	: 6.5 lpm
Max. Flow	: 390 lph
Motor Power	: 1.5 kW
Power Supply	: 240 V

Equipment



VACUUM CLEANER

Technical Specification

Model	: Dual VAC 78
No. of Motors	: 2
Stages Double	: 220 V - 240 V
Frequency	: 50 Hz
Max. Power	: 1300 W
Water Lift	: 2376 mm H ₂ O
Air Flow	: 605 m ³ /h
Noise Level	: 75 dB
Tank Capacity	: 78 litres
Tank Material	: Plastic

37 litres & 17 litres Tank Capacity also available

Equipment



PORTABLE STEAM WASHER

Technical Specification

Model	: CompactO Steam
Power Supply	: 1 Ph, 220 V, 50 Hz
Water Capacity	: 3 litres
Operating pressure	: 6 - 9 bar
Max. Power	: 1.7 kW
Boiler Temperature	: 150 to 160° C
Tip Temperature	: 121°C
Tank Construction	: Stainless Steel 18/10
Length of Steam Hose	: 2.95 m
Net Weight	: 10.5 kg

Equipment



ALLIED EQUIPMENT

N2 INFLATOR

Model	: NITROFILL
Recommended Input Pressure	: 12 kg/cm ²
Purity of Nitrogen	: 95% - 99%
Storage Tank Size	: 60 litres
N ₂ Generating Capacity	: 3,500 lph
Pre Set Inflation	: Yes
Display	: LCD
Foot Connector	: Clip on
Inflation Mode	: N2 / Air
Tyre Pressure Setting Range	: 170 psi
Suitable for	: 2 W / 3W / 4 W



AIR INFLATOR

Model	: WMTI	Handheld
Operating Pressure	: 0 - 180 psi	0 - 180 psi
Pressure Setting	: 7 - 174 psi	7 - 174 psi
Measuring Resolution	: 0.5 psi	0.5 psi
Input Air Supply	: 10 - 12 bar	10 - 12 bar
Operating Voltage	: 1 Ph, 230 V, 50 Hz	Rechargeable Battery
Suitable for	: 2 W / 4 W / LCV / HCV	2 W / 4 W / LCV / HCV



PNEUMATIC TOOLS

Model	: 3/8" Impact Wrench	1/2" Impact Wrench
Bolt capacity	: 14 mm	19 mm
Working torque	: 50 - 320 Nm	52 - 450 Nm
Max. torque	: 352 Nm	542 Nm
Weight	: 1.2 kg	2.66 kg



AIR COMPRESSOR - RECIPROCATING

Model	: ATS 05 RD 22	ATS 07 RD 22
Power	: 5 hp / 3.7 kW	7.5 hp / 5.6 kW
Compressor Speed	: 960 rpm	960 rpm
Max. Working Pressure	: 12 bar / 175 psi	12 bar / 175 psi
Free Air Delivery	: 15.5 cfm	24 cfm
Air Receiver	: 220	220
Over all Dimension (LxWxH)	: 1,590 x 595 x 1,045 mm	1,640 x 635 x 1,110 mm
Weight	: 190 kg	255 kg

2hp Belt Drive & 3hp Direct Drive also available



ATS ELGI

28
STATES

65+
DEALERS

60+
EXPERIENCE
IN YEARS

250+
NO. OF
PRODUCTS

130+
SALES
WORK FORCE

300+
SERVICE
PERSONNEL

8000+
CUSTOMERS

