

Vehicle Maintenance and Garage Practice

Lab Area: 55.74 Sq. m

1. ELGI Make Wheel Balancer
 - Indication of both static and dynamic unbalance on digital displays.
 - ALU functions
 - Unbalance optimization with self-diagnosis and calibration capacity
 - Wheel Max diameter: 860mm
 - Wheel max weight : 65kg.
2. ELGI Make Wheel Aligner (4S) (On Order)-IRIS
 - Power source : 200-240V 50-60Hz
 - Power requirement: Max.500w (PC extra)
 - Wheel Diameter Car: 10-17"
3. ELGI Make Four Post Hoist
 - Max. lifting height – 1800mm
 - Min. lowering height-170mm
 - Lifting time-50sec
 - Capacity-4 tons
4. ELGI Make Vehicle Washer
 - Discharge – 22.6lpm
 - Operating pr.-22 kgf/cm²
 - Motor power-2HP
5. ELGI Make AC Recovery Unit
 - Compressor-1/3HP
 - Power-220v
 - Recovery-225 gms/minute
6. ELGI Make UV Leak Detection Kit (On Order)
 - Refrigerants serviced: R12, R134a
 - Detection technology: Non dispersive Infrared(NDIR)
7. ELGI Make Tyre Inflator
 - Operating Pr.: 0-140psi
 - Display: 2x4 digit LCD with backlit.
8. ELGI Make Tyre Changer
 - Rim size – up to 16"
 - Tyre diameter, max. -35inches
 - Tyre width-10inches
 - Motor power-1HP
9. ELGI Make Air Compressor
 - 8 bar capacity

10. Reconditioned Auto Parts like Pistons, Valve assembly, Connecting rod, Carburettor, Clutch etc of Ashok Leyland truck and Maruti 800 for Garage Practice