

Pantron Automation Pvt. Ltd.

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WHEEL ALIGNMENT

3D Wheel Alignment Machine Make – Pantron Model – PANTA WA 008

Specifications

- > FOUR-POINT WHEEL CLAMPS
- **▶** HIGH-PRECISION TARGET DISK
- **▶** 3D-TECH COMPENSATION
- ➤ TOE/CAMBER MEASUREMENT
- **▶** IMPORTED PRECISION CAMERA
- **▶** ADJUSTABLE CAMERA BAR ANGLE
- **▶** BODY DIMENSION
- > CASTER & S.A.I.
- > DRIVE-ON CAMERA
- **▶ INTELLIGENT VOICE-OVER**
- **▶ M3 EQUIPED WITH 21"LCD**



WHEEL BALANCER

Specifications

- **▶** AUTOMATIC START/STOP
- AUTOMATIC DISTANCE AND WHEEL DIAMETER MEASURING
- **▶** SELF DIAGNOSIS
- **▶** SELF CALIBRATION
- > INTERCHANGEABLE BETWEEN GRAMS AND OUNCES
- > INTERCHANGEABLE BETWEEN MILLIMETERS AND INCHES
- **▶** PROTECTION COVER
- **▶** 5 ALU FUNCTIONS FOR LIGHT ALLOY WHEELS
- FULL DISPLAY FOR A. B. D. READING



TYRE CHANGER

- **▶** POWER SUPPLY:110V/220V1PH 220V/380V3PH
- **▶** MOTOR POWER:0.75~1KW
- **▶** BEAD-REMOVE CYLINDER:2500KG
- **▶** OPERATING PRESSURE:0.8~1MPA
- **▶** RIM DIAMETER:255~560MM(10"~22")
- **▶** RIM WIDTH:76~410MM(3"~16")
- MAX WHEEL DIAMETER:1000MM
- ▶ W/G.W:200KG/210KG
- NOISE:<70DBPACKAGE SIZE:970*770*900MM



VEHICLE LIFT 2 POST

2 Post Lift

Make -Pantron

Model: PANTA TPL 008

Specifications

- **▶ LIFTING CAPACITY:3.5TON**
- **▶** LIFT HEIGHT:=1800MM
- ➤ RISE TIME:50SDROP TIME:20S
- **▶** POWER OF MOTOR:2.2KW
- ▶ POWER SUPPLY:440V/220V
- **▶ WIDTH OF THE RACK:3420MM**
- **▶** HEIGHT OF THE RACK:3549MM
- **>** WIDTH BETWEEN PILLARS:2800MM
- NET WEIGHT:600KG



GAS ANALYZER

Make – Pantron Model – PANTA GA 008

Specifications

- **▶** OPERATING SYSTEM PCI-MICRO CONTROLLER
- > INTERFACE RS-232 & RS-485
- > DISPLAY LCD DISPLAY
- POWER SUPPLY 230 V AC, 50HZ.
- > VOLTS DC (OPTIONAL)
- DIMENSIONS 450MM X 300MM X 120MM APPROX.
- **▶** WEIGHT 5KG APPROX.



HIGH PRESSURE CAR WASHER

Make – Pantron (MAKE IN INDIA) Model No. PANTA HWP 008

- **▶** WHEELS SOLID RUBBER
- ▶ SPRAY LANCE 400MM WITH SPRAY GUN
- ▶ CABLE 5M
- **▶** FLOW RATE IN LPM- 11
- **▶** WORKING PRESSURE 150 BAR
- **▶** HOSE LENGTH 8M
- MAX PRESSURE 180 BAR
- ▶ ELECTRICAL POWER RATING 3HP 1450 RPM
- ▶ WEIGHT 85 KG
- > HIGH PRESSURE SAFETY TRIGGER GUN WITH 700 MM SS LANCES
- → AUTOMATIC PRESSURE CUT OFF YES



TYRE INFATOR

Make – Pantron Model – PANTA TI 008

Specifications

- > DISPLAY OF DESIRED (SET) AND ACTUAL (LIVE) TYRE PRESSURE.
- > INCREASE / DECREASE KEY ON FRONT PANEL FOR SETTING PRESSURE.
- > FLATTYRE AND HEAVY VEHICLE TYRE PRESSURE KEY ON FRONT PANEL.
- DISPLAY IN KG / SQ.CM OR PSI.
- > AUTOMATIC SETTING OF FILLING SPEED.
- WATCH DOG CIRCUIT TO MONITOR ALL ELECTRONIC CIRCUIT AND SOLENOID IN EVERY CYCLE.
- BUILT IN PRESSURE REGULATOR.



NITROGEN TYRE INFATOR

Make – Pantron Model No – PANTA NTI 008

Specifications

- > TANK CAPACITY 50 LTR
- **▶** OUTLET PRESSURE 10 KGF
- **▶** PURITY OF NITROGEN 98%
- > TIME TAKEN 30 SEC
- **▶** MAX POWER CONSUMPTION 52 WATT
- **▶** INLET AIR PRESSURE 6KGF/CM SQUARE
- **▶** OPERATING VOLTAGE 230 VOLT
- **▶** OPERATING TEMPERATURE 50 C
- RANGE 0-230 PSI



SMOKE METER

Make – Pantron Model – PANTA SM 008

Specifications

▶ PRODUCT TYPE : OPACITY METER

▶ POWER SUPPLY : AC220V

> USAGE/APPLICATION : POLLUTION CONTROL

➤ RESOLUTION: 0.1%

▶ TEMPERATURE : 0-100 C

▶ APPLICATION: INDUSTRIAL, LABORATORY

▶ OPACITY DEGREE N: 0 100%

▶ LIGHT ABSORPTION COEFFICIENT K: 0-30 M



CAR AC CHARGING MACHINE

Make – Pantron

Model – PANTA ACCM 008

Specifications

▶ WEIGHT: 95KG (INCLUDING GAS TANK)

→ HEIGHT: 1016.0MM
 → WIDTH: 0MM

▶ DEPTH:6MM

▶ SWITCHES: HEAVY DUTY

> CONTROL PANEL: LCD WITH DIGITAL KEYPAD

▶ WEIGHT RANGE : 50 GRAMS TO 30 KG



HEADLIGHT BEAM ALIGNER

Specifications

- **▶** ACCURATE HEADLIGHT ALIGNMENT
- EASY TO USE
- **▶** ANALOG/DIGITAL LUXMETER



AIR COMPRESSOR

Make – Pantron Model No – PANTA AR 008

- **▶** AIR COMPRESSOR RANGES FROM 3 HP TO 15HP
- > TWO STAGE RECIPROCATING TECHNOLOGY
- **▶** AUTOMATIC START TOP
- ▶ EQUIPPED WITH CROMPTON GREAVES MOTOR
- **▶** OVER PRESSURE SETTING (OPS)
- **▶ VOLTAGE : 220V/340V 50HZ**



HEAVY VEHICLE TRUCK TYRE CHANGER

Make – Pantron

Model No – PANTA HVTTC 008

Specifications

- **▶** MAX WHEEL WEIGHT 500KG
- **▶** WHEEL DIAMETER 1600 MM
- ➤ RIM DIAMETER 14 " TO 26 "
- **▶** WHEEL WIDTH 780 MM
- **▶** HYDRAULIC PUMP MOTOR 1.5 KW 400V 3HP 50HZ
- **▶** GEAR BOX MOTOR 1.5 KW 400V 3HP 50HZ
- > OPERATION PRESSURE 130 BAR
- **▶** BEAD BREAKING FORCE 1500 KG
- **▶** OPERATION CONTROL VOLTAGE 24 V



PETROL INJECTOR CLEANER

Specifications

- > PRODUCT DETAILS:
- COLOR: RED
- FUEL INJECTOR HAS BECOME VERY CRITICAL PART OF MODERN CARS SINCE IT ALSO CONTROL EFFICIENCY AND AVERAGE OF THE MODERN CARS. IT IS VERY NECESSARY TO REMOVE CARBON DEPOSITED ON INJECTOR SINCE FUEL IMPORTED IN INDIAN MARKET ARE OF LOWER QUALITY.



CAR BRAKE LATHE MACHINE

- > COMPACT AND ADAPTABLE WITH MOST OF EXISTING CIVIL WORK
- **▶** SMALL FOOTPRINT
- **➢** GALVANISED STEEL FRAME
- HIGH GRIP ROLLERS
- > TWIN-CHAIN TRANSMISSION
- ▶ PROGRESSIVE START
- **▶** ROLLER STOP
- > TOUCHSCREEN AND REMOTE CONTROL
- **▶** REMOTE MAINTENANCE



VEHICLE LIFT 4 POST

4 Post Lift

Make -Pantron

Model: PANTA TPL 008

Specifications

- **▶** MODEL: PANTA FPL 008
- **▶** LIFTING CAPACITY:3.5TON
- ➤ GROUND CLEARANCE:150MM
- **▶** GROUND CLEARANCE:1750MM
- **▶** POWER OF MOTOR:2.2KW
- **▶ POWER SUPPLY:440V/220V**

- ▶ HYDRAULIC:N46
- **▶** SECONDARY LIFT HEIGHT:340MM
- **▶** SECONDARY LIFT WEIGHT:2000KG
- **▶** OUTER DIMENSION:4610X3070X2118MM
- **▶** NET WEIGHT:1100KG



SUSPENTION TESTOR

Specifications

➤ THIS SUSPENSION TESTER CHECK THE VEHICLE'S ROAD GRIP AND SHOCK ABSORBER PERFORMANCE ACCORDING TO EUSAMA SPECIFICATIONS. IT HAS A AUTO STOP FUNCTION IN CASE OF OVERLOAD AND IS DESIGNED TO USE THE HIGHEST REAL ROAD VIBRATIONS TO ENSURE ACCURATE TESTING WITH A LOW NOISE DESIGN.



CAR BRAKE LATHE MACHINE

Make – Pantron Model No – PANTA CBLM 008

Specifications

➤ MATERIAL : MS

MAX CUTTING DEPTH: 120 MM

▶ FREQUENCY: 50 HZ
▶ VOLTAGE: 440 V



WELDING MACHINE

Make – Pantron Model No – PANTA WM 008

Specifications

- **▶** CURRENT 400 AMP
- **▶** VOLTAGE 415 V
- > COOLING MODE AIR
- > TECHNOLOGY IGBT BASED
- > AUTOMATION GRADE MANUAL



SPOT WELDING MACHINE

Make – Pantron

Model No – PANTA SWM 008

- > SPOT WELDING MACHINE TO 15 KVA WITH ALL ACCESSORIES
- > INPUT SUPPLY-440V A/C 2PH.1N,50HZ.+/- 10% INPUT LOAD-15KVA
- ➤ WELDING CURRENT RANGE-1000-5000A,OCV-3.2V A/C
- > TYPE OF CONTROL-THYRISTORISED DIGITAL SOFT SWITCH
- **▶** WELDING TIME RANGE (AUTO MODE)-1-10SEC.
- > THROAT CLEARANCE-200MM
- **▶ PROTECTION CLASS- IP26**
- > TYPE OF ELECTRODE COOLING-WATER
- > TYPE OF STROKE-PNEUMATIC
- > TYPE OF TRANSFORMER COOLING-FAN



MIG WELDING MACHINE

Make – Pantron Model No – PANTA MWM 008

Specifications

▶ CAPACITY: 250 AMPS
 ▶ PHASE: SINGLE PHASE
 ▶ INPUT SUPPLY: 220/240 VOLT

▶ EFFICIENCY: 50 HZ▶ METRING: DIGITAL

POWER SOURCE: IN BUILTARGON REGULATOR: IN BUILT

→ HEATER: IN BUILT
 → FLOW METER: IN BUILT
 → GEAR BOX MOTER: IN BUILT
 → AIR COOLING: FAN SYSTEM.

➤ WIRE GUAGE (REQUIRE): 0.8-1.0MM

> COLOR: YELLOW

▶ APPLICATION: M.S. SHEET
 ▶ CO2 CYLINDER: BUYER'S A/C
 ▶ WIRE ROLL: BUYER'S A/C



CRASH REPAIRING SYSTEM (FOR CARS)

Make – Pantron Model No – PANTA CRSC 008

Specifications

▶ LIFTING CAPACITY: 8 TONS

> PULLING CAPACITY OF DRAW ALIGNE: 10 LBS

▶ LIFTING HEIGHT WITH CLAMPS: 62"

DIMENSION OF BENCH (LXB): 4.0 X 0.9 M

▶ 360 DEGREE PULLING CAPACITY: YES

▶ MOBILE CAPACITY: YES (OPTIONAL)

> INGROUND INSTALLATION: YES

POWER SUPPLY: 3PHASE, 50 HZ, 400V



INFRARED DRYER (FOR CAR PAINTING)

Make - Pantron Model No - IDFC 008

Specifications

▶ AUTOMATION GRADE : MANUAL

> HEATING RESOURCE : INFRARED CAR PAINT DRYING UNIT

➤ WORKING DISTANCE : 300 MM

MIN VOLTAGE: 230 V AC



CAR PAINT BOOTH

Make - Pantron Model PANTA CPB 008

- **▶** WORKING SIZE OF BOOTH L 14000MM WIDTH 3100MM HEIGHT 4200MM
- > EXTERNAL SIZE OF BOOTH L 15000MM WIDTH 4500MM HEIGHT 4750MM
- SIZE OF MAIN DOOR HEIGHT 4000MM WIDTH 2400MM
- TYPE OF PAINT BOOTH POSITIVE PRESSURE PAINT BOOTH
- AIR FLOW VERTICAL DOWN DRAFT
- **▶** TEMPERATURE VOLTS 220 TEMP RANGE 40-50 DEGREE
- TIMER AUTOMATIC CONTROL



WALL REFACER

Make – Pantron Model No – PANTA WR 008

Specifications

▶ WORK HEAD SPINDLE: 175 RPM

POWER REQUIRED: 0.5H.P.200/220 VOTLS A.C

▶ GRINDING WHEEL SPINDLE: 4000 RPM

▶ GRINDING WHEEL SIZE (IN MM): 127 X 12.5 X 15.5
 ▶ VALVE ANGLE ADJUSTMENT RANGE: 0 TO 90 DEGREE

▶ VALVE HEAD CAPACITY: UP TO 90 MM
▶ VALVE STEM CAPACITY: 6 TO 14 MM



CYLINDRICAL BORING MACHINE

MAKE – PANTRON MODEL NO – PANTA CBM 008

Specifications

▶ USAGE/APPLICATION : BORING

> AUTOMATION GRADE : SEMI-AUTOMATIC

MATERIAL : MILD STEEL

MACHINE TYPE : CYLINDER BORING MACHINE

> CAPACITY: ANY



ENGINE SCANNER

Make – Pantron Model No – PANTA ES 008

Specifications

- > DECODING AUTO DIAGNOSTICS
- > DATA BASE COMPONENTS LOCATION AND TECHNICAL INFORMATION FUNCTIONS
- **▶** ATA FLASH
- **▶** 32 MB DATA MEMORY
- > D SUB 15 AND 9 POLES CONNECTIONS
- > 2 SERIAL PORTS RS232 INTERFACE
- GREY BACKLIT DISPLAY VGA DISPLAY
- **▶** 5 TO 40°C TEM. RANGE
- ▶ 8-36 V DC SUPPLY (OPTION 24VDC)

POWER SUPPLY REVERS, SHORT CIRCUIT AND ELECTRO-STATIC DISCHARGES, VOLTAGE SP



CRDI DIESEL ENGINE (WORKING MODEL)

Make – Pantron

Model No – PANTA CRDIDE 008

Specifications

- ➤ LATEST 4 STROKE 4 CYLINDER RUNNING CONDITION WITH ECM, BCM,
 A IGNITION SWITCH WITH
- ▶ KEYS, ALL SENSORS(AIR MASS FLOW, EGR, LAMBDA/OXYGEN SENSOR, FUEL PRESSURE
- ➢ REGULATOR, RAIL PRESSURE SENSOR, CRANK ANGLE/RPM/TDC SENSOR, COOLANT TEMPERATURE
- SENSOR, CAM ANGLE SENSOR, BOOST PRESSURE SENSOR, FUEL TEMPERATURE & WATER IN
- > FUEL FILTER SENSOR), WIRING, FUEL FEED & COOLING SYSTEM & INSTRUMENT CLUSTER, RADIATOR
- WITH INTERCOOLER AND COOLING FAN, AIR FILTER ASSY, A MOUNTING, FUSE BOX, GLOW PLUG



MPFI PETROL ENGINE (WORKING MODEL)

MAKE – PANTRON MODEL NO – PANTA MPFIPE 008

Specifications

- > TYPE: 4 STROKE CYCLE, WATER COOLED TIMING : DOUBLE OVERHEAD CAMSHAFT FUEL SYSTEM : M.P.F.I SYSTEM
- ▶ OF CYLINDER: 4 CYLINDERS NO. OF VALVE : 16 VALVES PISTON DISPLACEMENT : 1100 TO 1400 CC
- ➤ MAXIMUM OUTPUT: 60 TO 90 BHP AT 5500 TO 6500 RPM MAXIMUM TORQUE: 90 TO 110 NM AT
- > 2500 TO 4500 RPM FUEL TANK CAPACITY: 30 LIT TO 40 LIT BATTERY: 12 V PETROL ENGINES WITH
- MULTI POINT FUEL INJECTION SYSTEM. THE TRAINER HELPS TO SIMULATE ENGINE STARTUP, SPEEDUP,
- SLOWDOWN AND OTHER ACTIONS SO AS TO ILLUSTRATE THE STRUCTURE AND WORKING PRINCIPLE OF MPFI ENGINES



DRILL MACHINE (PILLAR TYPE)

Make – Pantron Model No – PANTA DMPT 008

- > TYPE OF DRILL MACHINE- PILLAR
- > TYPE OF WORK TABLE RECTANGULAR
- > DRIVE- GEAR DRIVE
- DRILLING CAPACITY IN STEEL HAVING 600 MPA TENSILE STRENGTH (MM)- 20
- **▶** DRILLING CAPACITY IN CAST IRON 13MM
- ▶ PILLAR LENGTH 1170 MM
- **▶** PILLAR DIAMETER 75.0 MM
- MOTOR OUTPUT 1.0 HORSEPOWER
- POWER SUPPLY 3 PHASE 240V 50HZ
- **▶** NORMAL SIZE OF MACHINE 80



PEDESTAL GRINDING MACHINE

Make – Pantron Model No – Panta PGM 008

Specifications

- E. PEDESTAL,
- **→** 300 MM DIAMETER WHEEL,
- > ROUGH AND SMOOTH,
- **▶** 3 PHASE DISC DIAMETER 16 INCH
- NO LOAD
- **▶** SPEED 2000



CUT SECTION MODELS OF RADIATOR

MAKE - PANTRON MODEL NO - PANTA CSMR 008

Specifications

> MATERIAL : STAINLESS STEEL

→ HEIGHT :2 FEET
→ WEIGHT : 15 KG



CUT SECTION MODELS OF SHOCK ABSORBER

Make - Pantron Model No - PANTA CSMSA 008

Specifications

▶ THE CUT-SECTION OF SHOCK ABSORBER USED IN MOTERCYCLES AND CARS WITH DETAILED CUT-SECTION TO KNOW THE COMPONENTS OF THE SHOCK ABSORBERS.



MOCK LAYOUT OF A CAR SYSTEM

Make – Pantron

Model No – PANTA MLCS 008

Specifications

➤ THIS DEMONSTRATION BOARD WHICH WILL GIVE A COMPLETE IDEA OF THE ELECTRICAL SYSTEM OF A CAR. IN THIS DEMONSTRATION BOARD THE ACTUAL WIRING WITH PARTS AND ACCESSORIES OF A CAR HAD BEEN ARRANGED, ACCORDING TO THE ELECTRICAL CIRCUIT OF A CAR AND TERMINALS ARE PROVIDED TO CONNECT THE BATTERY. BY GIVING CONNECTION THE WORKING OF INDIVIDUAL PARTS SUCH AS SELF STARTER, ALTERNATOR, WIPER MOTOR, HORN, HEAD LIGHTS, TAIL LAMPS, PARKING LAMPS, SIDE INDICATORS, BRAKE LIGHT, DISTRIBUTOR, SPARKS OF SPARK PLUGS, ETC., CAN BE DEMONSTRATED. THE PARTS SECTIONED TO SHOW THE INTERNAL CONSTRUCTIONAL DETAILS. THIS IS A WORKING DEMONSTRATION MODEL.



WORKING MODEL OF MPFI

MAKE – PANTRON MODEL NO – PANTA CBLM 008

Specifications

- ▶ OLD RECONDITIONED ENGINE WITH FULLY OVERHAULED AND PISTON AND PISTON RINGS ARE
 NEW ALONG WITH REARING SET
- ▶ ALL OTHER ACCESSORIES ARE NEW SUCH AS RADIATOR, BATTERY, WIRING, SWITCHES.
 ENGINE MOUNTED WITH CLUTCH AND GEAR BOX.
- ▶ ALL VIBRATION MOUNTING ARE USED IN ENGINE FOR PROPER MOUNTING AND LESS VIBRATION.
- ▶ ENGINE MOUNTED ON MS SQUARE PIPE POWER COATED STAND WITH 2.5FEET HIGH.
- > ENGINE MOUNTING STAND SHOULD BE TROLLEY TYPE WITH MOVABLE CASTER WHEELS.



DEMONSTRATION MODEL OF MPFI SYSTEM

Specifications

THE RANGE OF DEMONSTRATION BOARD OF MPFI SYSTEM WORKING MODEL IS
MANUFACTURED USING ORIGINAL USED PARTS, SOURCED FROM SOME OF THE
RELIABLE SOURCES. THESE BOARDS HAVE PETROL INJECTOR, INLET MANIFOLDS,
ECU, CANISTER PURGE VALVE, THROTTLE BODY, DISTRIBUTOR, CARBON CANISTER,
FUEL TANK MODULE AND OTHERS. THE SUPPORTING SENSORS SUCH AS ENGINE SPEED
SENSOR, LAMBDA SENSOR, CAM POSITION SENSOR AND OTHERS. THE PARTS INCLUDED
IN THESE MODELS REPRESENT THE CIRCUIT CONNECTIONS IN AN EFFICIENT MANNER.
MOREOVER, THIS SYSTEM IS SECTIONED AND MOUNTED ON NOVOPAN BOARD.



AIR BRAKE ASSEMBLY

3D Wheel Alignment Machine
Make – Pantron
Model – PANTA WA 008

Specifications

- > FOUR-POINTIT IS USED TO BUILD-UP AND MAINTAIN AIR PRESSURE.
- ♦ THE FUNCTION OF THE AIR COMPRESSOR IS TO BUILD UP AND MAINTAIN AIR PRESSURE REQUIRED TO OPERATE AIR BRAKES AND AIR-POWERED ACCESSORIES.
- ▶ A COMPRESSOR IS DESIGNED TO PUMP AIR INTO A RESERVOIR WHICH RESULTS IN PRESSURIZED AIR.
- THE COMPRESSOR IS DRIVEN BY THE VEHICLE'S ENGINE, EITHER BY BELTS AND PULLEYS OR SHAFTS AND GEARS.



ABS SYSTEM

Specifications

▶ ANTI-LOCK BRAKING SYSTEMS (ABS) HELP YOU STEER IN EMERGENCIES BY RESTORING TRACTION TO YOUR TIRES.



DRIVING SIMULATOR

Specifications

➤ DRIVING CAR SIMULATOR OR LMV TRAINING SPECIALY DESIGN FOR DRIVING SCHOOL,
TRAINING INSTITUTE, LEARNING OF THE DRIVING BEFORE THE ACTUAL DRIVE OF THE
CAR. THIS SIMULATOR MADE WITH THE ACTUAL OEM HARDWARE, NO USE OF LOGITECH
GAMING HARDWARE, STEERING WHEEL MADE WITH MANUAL AND REALISTIC SENSOR
BASED AS IN ACTUAL CAR. – MECHANICAL STEERING WHEEL WITH FORCE FEEDBACK
WITH ACTUAL RADIOUS AND TORQUE. – A, B, C & HANDBRAKE ARE ACTUAL
WITH REALISTIC FEELING OF CAR. – GEARS SYSTEM 5 FORWARD AND 1 REVERSE
PATTERNS – IGNITION AND COMBINATION SWITCH OEM – DRIVING CAR SEAT WITH
SLIDING OF FORWARD / REVERSE & UP / DOWN – SEAT BELT WITH ITS BUCKLE MADE
WITH SENSOR BASED.



AUTO ELECTRIC TEST BENCH

Make – Pantron Model No – PANTA CBLM 008

Specifications

TEMPERATURE RISE TEST DEVICE IS USED FOR MANUFACTURERS TESTING THE HIGH AND LOW VOLTAGE ELECTRICAL PRODUCTS BEFORE DELIVERY.

IT PROVIDES TWO FUNCTIONS OF LARGE CURRENT AND TEMPERATURE TEST.

CONVENIENT FOR USER OPERATION, IMPROVES WORKING EFFICIENCY. IT APPLIES

TO POWER PLANT, POWER DISTRIBUTION STATION, ELECTRICAL APPLIANCE

MANUFACTURING FACTORIES, SCIENTIFIC RESEARCHING INSTITUTES, AND LABORATORY.

MULTI-CHANNEL TEMPERATURE RECORDER USES DIGITAL SYNCHRONOUS SAMPLING

TECHNOLOGY, WITH ADVANTAGES OF RAPID TEST SPEED, HIGH PRECISION, CONVENIENT

TO OPERATE, GOOD APPEARANCE.



CUT SECTION OF 4 STROKE 4 CYLINDER DIESEL ENGINE

Specifications

THE MODEL IS MADE OUT OF FULL SIZE USED FOUR STROKE FOUR CYLINDERS DIESEL ENGINE. MAXIMUM PARTS AND ACCESSORIES LIKE CYLINDERS, CYLINDER HEAD, INL ET AND EXHAUST MANIFOLDS, FUEL INJECTION PUMP, OIL PUMP, WATER PUMP, FUEL FILTER, INJECTOR, SELF STARTER, DYNAMO, ETC. ARE SECTIONED TO SHOW THE INTERNAL CONSTRUCTIONAL DETAILS OF ENGINE. THE WORKING OF INDIVIDUAL PART AND ACCESSORIES LIKE VALVES, PISTONS, PUMPS, CRANK AND CAMSHAFT, ETC. CAN BE DEMONSTRATED



MPFI ENGINE FOR MANTLING & DISMANTLING

Specifications

➤ LATEST 4 STROKE 4 CYLINDER MPFI IN RUNNING CONDITION,800-1600CC WITH ECM,
BCM AND ALL SENSORS, WIRING, FUEL FEED SYSTEM, COOLING SYSTEM & INSTRUMENT
CLUSTER WITH FAULT SETTING BANK FOR MINIMUM 6 SENSORS WITH DIAGNOSTIC
SOCKET & SCANNER TO READ THE FAULTS. ENGINE MANAGEMENT CIRCUIT DIAGRAM
TO BE PRINTED ON THE PANEL BOARD



MPFI ENGINE WITH CNG SET UP

3D Wheel Alignment Machine
Make – Pantron
Model – PANTA WA 008

Specifications

THE FOUR STROKE PETROL ENGINE WITH CNG SETUP WILL BE PREPARED BY USING GOOD WORKING CONDITION MULTI CYLINDER CAR ENGINE WITH ALL THE FITTINGS OF THE ENGINE ALONG WITH RADIATOR, SILENCER, AIR FILTER, STARTER, BATTERY, ALTERNATOR, INDICATION METERS, FUEL TANK, CNG TANK, ELECTRICAL WIRING WITH IGNITION SWITCH ETC., ALL MOUNTED ON TO A STURDY IRON FRAME WITH CASTER WHEELS (MOBILE TROLLEY).



DRILL MACHINE (BENCH TYPE)

MAKE - PANTRON
MODEL NO - PANTA DMBT 008

- > TYPE OF DRILL MACHINE- BENCH
- > DRIVE- BELT DRIVE
- ▶ DRILLING CAPACITY IN STEEL HAVING 600 MPA TENSILE STRENGTH (MM)- 12
- **▶ PILLAR LENGTH 810 MM**
- **▶** MOTOR OUTPUT 0.5 HORSEPOWER
- POWER SUPPLY 3 PHASE 240V 50HZ



CAR WASHER

Specifications

➤ The Pantron pressure washer is intended for domestic use like car washing, garden cleaning, and for normal cleaning purposes in and around your home. It comes with numerous features like Built-in thermal protector, Rotary ON/OFF switch, Nozzle cleaning pin, Transparent filter which protects your machine from unwanted particles entering in.



VACCUM CLEANER

Specifications

➤ Our products are high in demand due to their premium quality, seamless finish, different patterns and affordable prices. Furthermore, we ensure to timely deliver these products to our clients, through this we have gained a huge clients base in the market.



SCISSOR LIFT

- Due to our proficiency of this field, we are engaged in presenting Scissor Lift Truck. We are presenting these products to customers within given time-frame.
- ➤ We are one of the rental service providers of electric scissor lift from working height of 7 meter to 15 meter.



GET IN TOUCH

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