

TOOLS TROLLEY



BTT-H-C BTT-Y-SS BTT-H BTT-3R

PNEUMATIC TOOLS AND ACCESSORIES



- Features
- ♦ Pneumatic Impact wrench
 - ♦ Air blow gun
 - ♦ Filter regulator with pressure gauge
 - ♦ Lubricator
 - ♦ Quick release coupler
 - ♦ PU Recoil hose
 - ♦ Pneumatic fittings



ISO 9001 - 2008 CERTIFIED COMPANY

Reliable Equipments for
2&3 Wheeler Workshops

ENGINE WORK STATION / WORK BENCH



BWB BWB-Y BWB-H BWB-SS



CHAIN CUM
FILTER CLEANER



CF

CHAIN CLEANER



CC

AIR FILTER CLEANER



FC

TYRE INFLATOR / DEFLATOR



TID



TG

- Technical Specification
- Accuracy : ± 1 psi
 - Range : 0 - 70 psi
 - Resolution : 1 psi
 - Power : 230 V A.C., 1 phase
 - Weight : Apx. 3.4 Kg.

Features

Microprocessor based automatic operation for filling speed and cut off at preset pressure. Preset (desired) and Actual pressure indication in glowing digital at panel front. Increase / Decrease blip pad for pressure setting. Flat tyre key. Elegant yet rugged design, weather proof.



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It is no secret that maintenance assurance plays vital part in automobile. However this is the only reason why **BENZEAR** automotive equipment has established itself as indispensable technique today. It's benefits are particularly obvious when it provide state of art equipments with superior design, reliable quality and simple operation.

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BENZEAR IS COMMITTED TO DESIGN, MANUFACTURE, RELIABLE QUALITY & MAINTENANCE FREE EQUIPMENTS

TWO WHEELER LIFT



Technical Specification

Model	: TWL-MEH
Capacity	: 250 kg
Minimum Height	: 140 mm
Lifting Height	: 940 mm
Type of Operation	: Electro-Hydraulic
Table Length	: 2000 mm
Table Width	: 600 mm
Table Top	: MS Top
Surface Finish	: Powder Coated

Features

- ♦ Electro Hydraulic Operated
- ♦ Scissor Type with three stage locks
- ♦ MS Top / SS Top & powder coated
- ♦ Operation done by hydraulic power pack, hand operated lever / Solenoid valve

TWO WHEELER JACK



Technical Specification

Model	: TWL - FH
Capacity	: 200 Kg
Minimum Height	: 140 mm
Lifting Height	: 940 mm
Type of Operation	: Manual Foot Operated Pump can be connected to 2Nos. of Two Wheeler Lift
Oil Capacity	: 2 Liters
Oil Grade	: Hydraulic Oil SERVO 68.
Table Length	: 2000 mm
Table Width	: 600 mm
Table Top	: MS Top
Surface Finish	: Powder Coated

Note

The Same lift can be made Electro hydraulic operated by connecting it with Hydraulic Power Pack & Hand Valve

Features

- ♦ Manual Hydraulic Operated
- ♦ Scissor Type with two stage locks
- ♦ Fitted with Hydraulic cylinder, Wheel Clamp & Aluminum checked Plate at stand resting area
- ♦ MS Top / SS Top & Powder coated
- ♦ Foot operated Hydraulic pump

TWO WHEELER RAMP



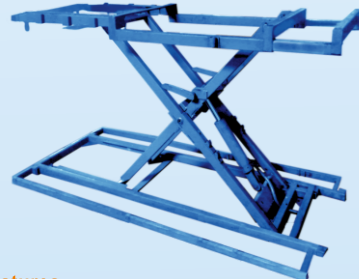
Technical Specification

Model	: TWL-PO
Capacity	: 250 Kg
Minimum Height	: 240 mm
Lifting Height	: 940 mm
Type of Operation	: Pneumatic
Required Air Pressure	: Minimum 7 Bar
Table Length	: 2000 mm
Table Width	: 600 mm
Table Top	: MS Top
Extra Fitting	: Wheel Clamp Unit & Aluminum Stand Plate
Surface Finish	: Powder Coated

Features

- ♦ Pneumatic Operated
- ♦ Scissor Type with three stage locks
- ♦ Fitted with Pneumatic cylinder, Wheel Clamp & Aluminum checked Plate at stand resting area
- ♦ MS Top / SS Top & Powder coated

THREE WHEELER LIFT



Technical Specification

Model	: 3WL
Capacity	: 800 Kg
Minimum Height	: 130 mm
Lifting Height	: 1000 mm
Table Length	: 2450 mm
Table Width	: 1260 mm
Extra Fitting	: Adjustable chassis clamping unit and body clamping unit
Surface Finish	: Powder Coated

Features

- ♦ Electro Hydraulic Operated
- ♦ Scissor Type with multi stage locks
- ♦ Fitted with Hydraulic Cylinder, Chase clamp & vehicle clamp
- ♦ MS Top / Powder coated
- ♦ Operation done by hydraulic power pack, hand operated lever
- ♦ Solenoid valve and Pedal operated lock

LOADING & UNLOADING LIFT



Technical Specification

Model	: HSL
Capacity	: 500 Kg / 1000 Kg.
Minimum Height From Ground	: 600 mm
Lifting Height From Ground	: 3750 mm
Type of Operation	: Electro-Hydraulic
Operating Voltage	: 1 HP / 440Volt
Operating Pressure	: 70 Bar
Hydraulic Oil Capacity	: 10 Liters
Table Length	: 2000 mm
Table Width	: 1250 mm
Total Lift Weight	: 750Kg
Table Top	: MS Top
Surface Finish	: Powder Coated

Features

- ♦ Electro-Hydraulic Operated
- ♦ Scissor Type with safety locks
- ♦ Fitted With Safety Devices Like Leakage Blaster, Pressure Stabilizer & Control Device, Over Load
- ♦ Valve & Speed Control & Emergency Stop for both Work Man & Ground Man
- ♦ Hydraulic Power Pack with Enclosed type Oil Tank
- ♦ Work Platform Safety with Protection
- ♦ Oil tank capacity of 50 ltrs

POWER PACK



Technical Specification

Model	: 2PP
Capacity	: 8 Nos of TWL-MEH or SEH
Type of Operation	: Electro-Hydraulic
Stand by Operation	: Hand pump
Electrical Motor	: 0.5HP (I or III Phase)
Oil Capacity	: 20 Liters
Oil Grade	: Hydraulic Oil SERVO 68. Fitted
With	: Oil Filter & Oil Indicator
Surface Finish	: Painting

Features

- ♦ Electro-Hydraulic Pump
- ♦ Fitted with inline & return line filter
- ♦ Oil Level indicator
- ♦ Additionally fitted with hand operated pump used during power failure
- ♦ Oil capacity 20 lts
- ♦ Solenoid Valve / Hand operated lever

COMPRESSOR



Technical Specification

MODEL	HP	Tank Capacity	Cylinder	Working Pressure	Displacement
				PSI	Kg / Cm ² CFM LPMV
Single Stage Compressor					
BAC -2/240V	2.0	160	2	150	10.5 8.833 250
BAC -2/440V	2.0	160	2	150	10.5 8.33 250
Two Stage Compressor					
BAC -2/440V	2.0	160	2	150	10.5 8.33 250
BAC -3	3.0	200	2	170	12 11 310
BAC -5	5.0	250	2	170	12 17.7 500
BAC -7.5	7.5	300	2	170	12 22.4 700
BAC -10	10	500	2	170	12 35.38 1001.4

Features

- ♦ Electrical operated
- ♦ Single / Two Stage
- ♦ Single / Double cylinder
- ♦ Fitted with standard tank capacity
- ♦ Equipped with electrical motor Switch & Electrical starter
- ♦ Available in Various HP

WASHER PUMP



Technical Specification

Model	: BWP-1
Power	: 1 HP / Single Phase
Discharge Per Gun	: 11 LPM
Working Pressure	: 20 Bar
No. of Gun	: One
Length of Hose	: 6 Meter
Surface Finish	: Painting

Features

- ♦ Electrical operated
- ♦ Three plunger operated pump
- ♦ Fitted with pressure gauge, water hose & aluminum / brass gun
- ♦ Available in various HP

MULTI-JET PARTS WASHER



Technical Specification

Model	: BPW
Type of Operation	: Electrical
Height	: 1375mm
Width	: 675mm
Length	: 675mm
Tank Capacity	: 15 Lts
Nozzles	: 6/10 nos
Surface Finish	: Powder Coating

Features

- ♦ Fully enclosed washing ensures spillage-free, fume-free work place. High pressure multiple jets reach every nook & cranny of the parts assuring speckless cleaning. Kerosene or diesel compatible.

SPARK PLUG CLEANER AND TESTER



CLEANER AND TESTER SPCT



CLEANER SPC

Features

- ♦ State-of-art solid electronic circuit
- ♦ Spark plug cleaning with sand blasting a-system which does not interfere with automobile combustion
- ♦ Dilectric testing under simulated condition of high voltage (10-12kv) and high pressure (12-15 bar)

Note

Only a proper spark plug ensure fuel efficiency and power output of a petrol IC engine. It therefore, entails great care and technology for proper service and condition evaluation of a spark plug.

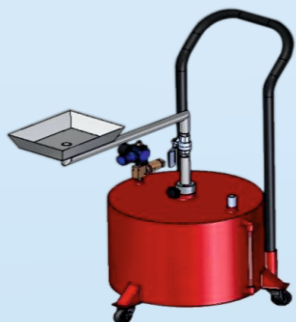
WORK STATION PANNEL



Features

- ♦ Panel fitted with
- ♦ Tools Rack
- ♦ Light Fittings
- ♦ Penumatic Fittings
- ♦ Waste Bin
- ♦ Vehicle Counter Unit
- ♦ Job Card Holder
- ♦ Spare Holder
- ♦ Powder Coated

WASTE OIL COLLECTOR



Technical Specification

Model	: BOC-2W
Tank Capacity	: 30 Ltrs
Height	: 935mm
Width	: 480mm
Length	: 570mm
Fitted with	: Pivot wheels 3nos SS Tray with mess Oil level indicator Height adjusting clamp Transferable to oil barrel with air pressure
Surface Finish	: Powder Coating