

pentaindia.com

pentool[®]

EQUIPMENT | SPARES | SPECIAL TOOLS



AATMA NIRBHAR BHARATH

Catalogue2025





Penta Auto Equipments was established as a private limited company in the year 2001, as the percolation of an endeavour to become a world-class Automobile Service Equipments Manufacturer capable of developing globally competent engineering products. Promoted by a team of young dynamic entrepreneurs with more than two decades of experience in manufacturing and Trading of Engineering products & Workshop Tools, our company grew rapidly into one of the premier manufacturers of automobile special service tools and equipments.

pentool[®]

Automobile Service Equipment & Tools Manufacturer

The manufacturing facility is located at Coimbatore, an industrial hub of Tamilnadu in South India also known for its versatile entrepreneurial spirit. With a floor area of about 28,000 sq.ft our in-house facility includes development, fabrication, machine shop and surface coating apart from dedicated assembly lines.

Pentool products meet the highest quality standards and have been guided by a policy which compasses the vision to be the best in our value system and business ethics.

Perseverance pays rich dividends. In a short span of about 10 years, our products and services have been well received by customers, whose list grows perennially. As a result of the steadfast policy, innovative vision and sound business ethics, Penta Auto Equipments has grown at a remarkable pace.

Our efficient and expanding distribution network with more than 300 outlets across India, now has Distributors in Sri Lanka, Bangladesh, Middle East & Africa. The Middle East distribution caters to the entire Gulf, West Asia and North Africa. All of this stands as testimony to Penta Auto Equipments quality, commitment and long-standing business relationship built over mutual trust and support.

With young skilled and talented force at work, Penta Auto Equipments was able to take great strides in establishing itself as a premier provider of Automobile Service Equipment and Special Service Tools.

Penta Auto Equipments is also an approved vendor for leading Automobile manufacturers in India.

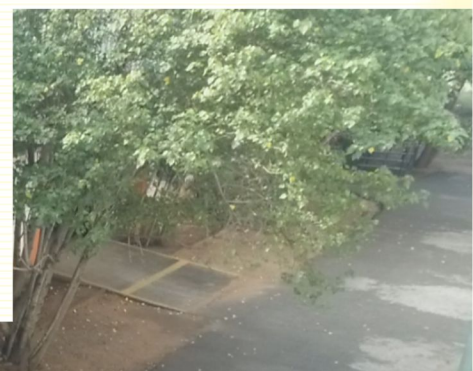




Penta Auto Equipments firmly stands on the commitment in delivering the best quality and is substantiated by continual investment in sophisticated CNC machines, state of the art inspection / testing equipment, high end development software to ensure stringent quality control at all stages.

The years to come will see the introduction of several other innovative products, all rooted in emerging customer needs of dynamic global economy.

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HAND OPERATED

Grease Dispensers



Capacity Kg	Output Pressure psi	Grease per Stroke gms	Hose	Hose Length mtrs	Pressure Plate	Packing LxBxH mm	Weight Kg
3	5500	4	Thermoplastic Hydraulic crimped	2	Provided	265x265x510	6
5						275x260x580	7.5
10						305x300x580	9
20						355x355x710	13.7



Grease hand gun



2 Mtrs delivery hose with hand gun

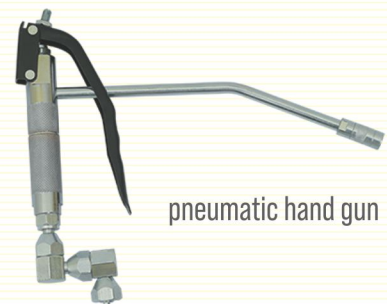
PNEUMATIC Grease Dispensers



Capacity Kg	Input Pressure bar	Ratio	Output Pressure psi	Output Volume gms/min	Hose	Hose Length mtrs	Pressure Plate	Packing LxBxH mm	Weight Kg
5	6-8	50 : 1	8500	600	Rubber Hydraulic crimped	2	Provided	275x290x740	11.7
15								330x280x865	20.0
25								460x360x1000	25.2
50								560x485x1060	41.0



global series
pneumatic pump



pneumatic hand gun

PNEUMATIC

Barrel Grease Pump



Capacity Kg	Input Pressure bar	Ratio	Output Pressure psi	Output Volume gms/min	Hose	Hose Length mtrs	Pressure Plate	Drum Cover
205	6-8	50 : 1	8500	600	Rubber Hydraulic crimped	2	Provided	Provided

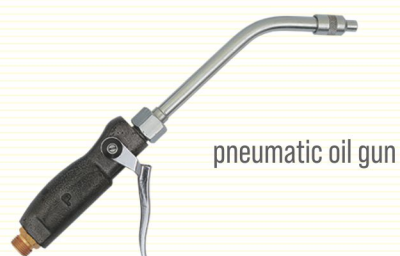
HAND GREASER

(Lever Type)



Capacity cc	Output Pressure psi	Output Volume /Stroke gms	Packing LxBxH mm	Weight Kg
175	2500	2	265x120x85	0.9
350	3000	2.5	390x145x85	1.45
500	3000	2.5	390x145x85	1.7
750	3000	2.5	475x175x85	2.1

PNEUMATIC Oil Dispenser



Capacity Ltrs	Input Pressure bar	Output Volume ltrs/min	Hose	Hose Length mtrs	Packing LxBxH mm	Weight Kg
50	6 - 8	12	Rubber Hydraulic crimped	2	560x485x1060	41.0

PNEUMATIC

Barrel Oil Pump

Capacity ltr	Input Pressure bar	Output Volume ltr/min	Hose	Hose Length mtrs	Bunk Adaptor
200	6-8	12	Rubber Hydraulic crimped	2	Provided



OIL DISPENSING

Can



Capacity ml	Output Per Stroke ml	Packing LxBxH mm	Sprout Length mm	Flexi Hose Length mm
350	1.4	130x93x140	153	265
750		154x120x150		

WASTE Oil Collector



For 2 Wheeler



Manual



Pressure Evacuation



Truck

Model	Capacity ltr	Input Pressure bar	Minimum Pan Height mm	Maximum Pan Height mm	Packing LxBxH mm	Weight kg
Manual	25	-	950	1050	435x580x950	13.00
Manual	50	-	920	1100	550x465x1250	20.80
Pressurised	50	4-6	1285	1530	565x495x1210	22.25
Pressurised Truck	50	4-6	335	-	1625x765x335	50.00

HORIZONTAL

Pressure Washer

X1-A



2 Mtr. Suction Hose



Suction Filter



Foam Dispenser



7 Mtr. Delivery Hose



Hand Gun

X3-B



Model	Output Pressure bar	Output Pressure mpa	Flow lpm	Power watts	Input Voltage	Frequency Hz	Suction Hose mtr	Delivery Hose mtr	Packing LxBxH mm	Weight kg
X1-A	50	5	6	700	230	50	2	7	380x190x370	7.20
X3-B	80	8	7	1000	230	50	2	7	390x230x400	9.70

HIGH PRESSURE Washer



Model	Output Pressure Kg/Cm ²	Flow lpm	Power hp	Motor rpm	Pump rpm	Input Voltage	Frequency Hz	Hose mtr	Packing LxBxH mm	Weight kg
PE 50	15	8	1.0	1440	360	230	50	5	700x370x460	50
PE 100	18	8	1.5		360	230			750x410x550	63
PE 200	25	13	2.0		360	230/415			750x410x550	66
PE 300	40	15	3.0		360	230/415			775x410x550	70

*weight mentioned without motor

Aluminium Hand Gun



Brass Hand Gun



HYDRAULIC

Floor Crane



Capacity ton	Minimum Lifting Height mm	Maximum Lifting Height mm	Arm Extension Minimum mm	Arm Extension Maximum mm	Packing LxBxH mm	Weight kg
1.25	640	2100	125	275	650x940x1400	85
2.0	600	2370	130	280	765x815x1655	105



HYDRAULIC Trolley Jack



NOW WITH
UHMW
CASTERS FOR
SMOOTH MOBILITY

Model	Capacity ton	Minimum Lifting Height mm	Maximum Lifting mm	Arm Lifting Height mm	Handle Length mm	Packing LxBxH mm	Weight kg
Regular	3	135	470	335	1100	740x385x185	32
Low Profile	3	75	480	405	1100	765x380x160	32.7



LOW PROFILE

3TON
JACK
DOUBLE PLUNGER

pentool

HYDRAULIC

Trolley Jack (Heavy Duty)



Capacity ton	Minimum Lifting Height mm	Maximum Lifting mm	Arm Lifting Height mm	Handle Length mm	Packing LxBxH mm	Weight kg
5	190	540	350	1050	1400x410	90
10	200	540	340	1050	1650x480	115

HYDRAULIC Bottle Jack



Model	Capacity ton	Minimum Height mm	Maximum Height mm	Piston Lift Height mm	Rest Pad Adjustment mm	Weight kg
PJ 0204	2	148	292	144	54	2.2
PJ 0304	3	168	320	152	60	2.4
PJ 0504	5	195	385	190	70	3.3
PJ 0804	8	199	387	188	70	4.9
PJ 1504	15	225	437	212	73	7.4
PJ 2004	20	235	453	218	73	10.0
PJ 3004	30	257	425	168	NA	12.7
PJ 5004	50	283	478	195	NA	20.5
PJ 10004	100	330	520	190	NA	68.0

AIR HYDRAULIC

Bottle Jack



Model	Capacity ton	Minimum Height mm	Maximum Height mm	Wight Kg	Input Pressure Bar
PAJ 20	20	170	260	17	6-8
PAJ 30	30	160	250	21	6-8
PAJ 50	50	160	270	34	6-8



HYDRAULIC

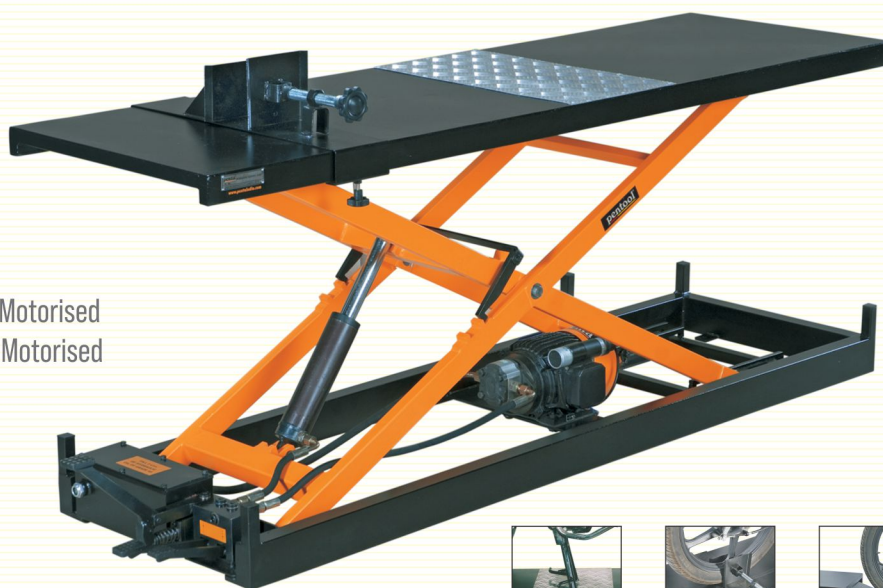
Two Wheeler Lift

125 Kg - Manual
175 Kg - Manual



Model	Capacity kg	Minimum Height mm	Maximum Height mm	Power Voltage	Frequency hz	Vehicle Load kg	Packing LxBxH mm	Weight kg
Manual	125	210	750	-	-	100	1870x550x220	75
Manual	175	210	750	-	-	150	1870x550x190	105
Motorised	175	210	750	230	50	150	1870x550x215	110
Motorised	300	230	750	230	50	250	2200x550x215	125

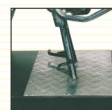
175 Kg - Motorised
300 Kg - Motorised



0.5/1.0 hp High Torque motor
coupled with
powerful hydraulic pump



Foot operated
hydraulic system



MECHANIC

Creeper



Creeper Bed mm	Creeper Bed with Head Rest mm	Load kg	Weight kg
920x430x85	920x430x110	90	6.3



Foldable Creeper



Folded Creeper LxBxH mm	Flat Creeper LxBxH mm	Load kg	Weight kg
460x460x360	920x460x125	90	7.4



Release Pin



Capacity ton	Minimum Height mm	Maximum Height mm	Arm Lift Height mm	Weight
2 Ton	270	360	90	3.0
3 Ton	270	390	120	3.3
6 Ton	330	510	180	8.8
12 Ton	330	480	150	10.5
22 Ton	310	490	180	16.0



FOAM
Sprayer

Capacity ltr	Input Prerssure bar	Hose Length mts	Packing LxBxH mm	Weight kg
50	4-6	10	595x440x1100	22

Stainless Steel
SS 202



FOAM
Sprayer
(Domestic Model)

Capacity ltr	Input Prerssure bar	Packing LxBxH mm	Weight kg
2	Manual	275x135x345	0.45



ROTARY Engine Stand

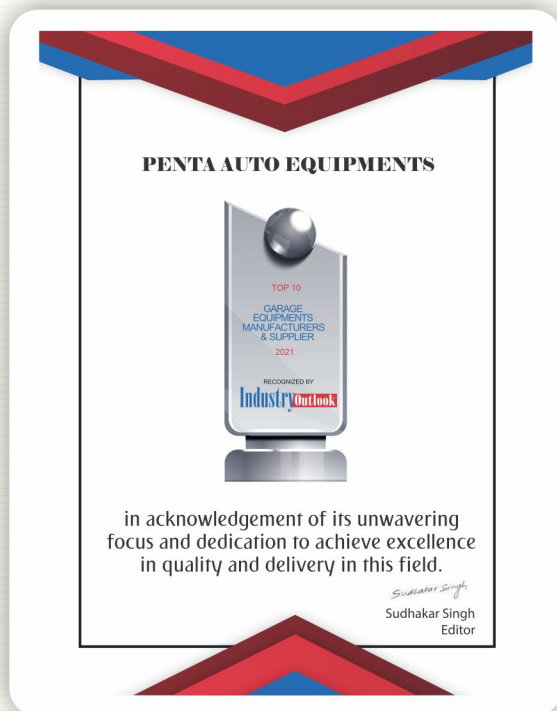


For 2 / 4 Wheeler & Truck Engines

AUTOMOBILE

Special Tools





Penta Auto Equipments Pvt Ltd

Regd. Office & Factory :

SF 301/5, L&T Bypass Road, Madukkarai, Coimbatore - 641 105, Tamilnadu, India

Marketing : 93604 54222 / 95852 84222 / 93442 78907

Manager - Marketing : 93455 04222

e-mail : info@pentaindia.com

Customer Care : 80989 80998