



FULLY AUTOMIZED CAR WASHING EQUIPMENTS

Smart Equipment's for the Future



WE SELL AND PROVIDE SERVICES FOR ALL TYPES OF GARAGE EQUIPMENTS



ARMi brand Products are made with high Precision and Perfection with Quality and Performance in mind, We follow all ISO rules and International Standards. You can expect value for money from all our products.

AUTOMATED CAR WASHER

(Full Body & Under Chassis Wash)



S.No	Description	Units
1	Pressure Booster Pump	7.5 HP
2	Gear Motor Power	0.5 HP (2 Nos)
3	Rail Length for ACW	4000 mm
4	Rail Length for UCW	5000 mm
5	No. of Water Jet Nozzles	14 Nos
6	No. of Shampoo spray Nozzles	14 Nos
7	Water Pressure	22 kg/ sq. cm
8	Time Consumption per Car	3 min 40 sec
9	Water Consumption per Car	125 Ltr/ Car
10	Shampoo Tank Capacity	60 Ltrs
11	Shampoo Consumption per Car	40-60 ml of Shampoo diluted in 4 Ltrs of Water
12	Power Consumption	0.6 Units/ wash

Key Product Features	Benefits
Line Voltage to Sensor (24 Volts)	Avoid Shocks
Time (3 min 40 sec)	Increased Productivity & Reduce Manpower
Water Consumption (125 ltrs)	Reduced Water Consumption
Shampoo Consumption (40-60 ml)	Reduced Shampoo Consumption
Proximity Sensor	Precision & Accuracy
Stainless Steel Parts	Increases Product Life
Under Chassis Washer	Reduces risk of Lifting Car
Auto Cycle	Enhances Work Efficiency

AUTOMATED BIKE WASHER

(Full Body Wash)

Technical Specification

Pressure Booster Pump	: 7.5 HP
Number of Nozzles	: 16 Nos
Water Consumption	: 50 Ltrs/ Bike
Output Water Pressure	: 24 kg/ cm ²



WASHING JACKS

Model	Lifting Capacity (Tons)	No. of Plunges	Plunger Diameter (mm)	Lifting Height (mm)	Platform Size		Air pressure Required (kg/cm ²)	Oil Tank Capacity in (Liters)
					Joist Sizes (inches)	L x W (mm)		
VWJ 01	1.0	One	112	1500	4 x 2	1800 x 600	9-12	45
VWJ 04	4.0	One	270	1500	7 x 3.5	4500 x 700	9-12	150
VWJ 04-TRP	4.0	One	270	1500	7 x 3.5	3500 x 700 TRP-1500 x 2000	9-12	150
VWJ 04-SH	4.0	One	270	1500	7 x 3.5	4500 x 700	9-12	Nil
VWJ 04 – SA	4.0	One	270	1500	Adjustable	Spider Arms	9-12	150
VWJ 08	8.0	One	320	1500	10 x 5	5500 x 820	9-12	175
2VWJ 08	8.0	Two	270	1500	8 x 4	7200 x 820 Single platform	9-12	150 x 2 nos
2VWJ 16	16.0	Two	270	1500	10 x 5	7600 x 900 Single platform	9-12	175 x 2 nos



GREASE PUMP

Model	Drum Capacity	Output	Air Pressure Required	Hose Length
PGP 50	50 KG	400 Gms/min	7 Kg/ cm ²	2.2 Mtrs
PGP 25	25 KG	400 Gms/min	7 Kg/ cm ²	2.2 Mtrs



GOODS LIFT



Specification

Goods lift platform Size
1250*2500 mm

Lifting Height 1500mm

PIT JACK

Specification

Lifting Capacity:4Tons
Material Usec :MS Steel
Weight: 70 Kg



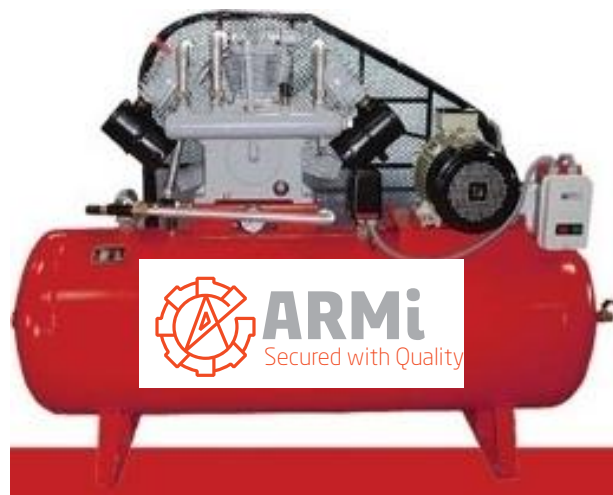
VEHICLE WASHERS

Model	Output per Gun(LPM)	Working pressure (kg/cm ²)	RPM	No. of Plungers	Hose- Wire Braided			Motor HP
					Length (mts)	Qty	Gun	
VW-03/22/1	13.5	22	350	1	6	2	GM	3
VW-01/22/3	11.0	22	450	3	5	1	Al.	1
VW-03/35/3	8.0	22	350	3	6	2	Al.	3
VW-03/45/3	15.0	22	350	3	6	1	Al.	3



AIR COMPRESSORS

Model	No. of Cylinders	Displacement		Free Air Delivery		Working Pressure		Power Required		Compressor RPM	Tank Capacity Liters
		LPM	CFM	LPM	CFM	Kg/cm ²	PSI	HP	KW		
DS03	2	313	11.06	245	8.65	12.5	175	3	2.2	950	160&250
DS05	2	504	17.81	394	13.92	12.5	175	5	3.7	750	250
DS07	2	638	22.54	496	17.52	12.5	175	7.5	5.5	950	250
DS10	3	1008	35.62	835	29.50	12.5	175	10	7.5	750	420
DS15	3	1535	54.24	1229	43.42	12.5	175	15	11.2	1150	500



Technical Specifications

Model No: VE4SL – 5001

Lifting Capacity – 4 Tons

No of Cylinders – 2 Nos

Lifting Height – 400mm

Platform Size- 1895 x 1280 mm

Power Pack (2 in One)- 3 HP 3 Phase with Up/Down Switch

(In case of power failure Manual Operation can be done)

Oil Capacity – 25 Ltr

Finishing – Powder Coated

Mode of Operation – Hydraulic 68 Grade

