

trust us,
we ensure
Quality
product



CAR & BIKE WASH

*all kinds of washing, cleaning
& detailing area equipments*

STORK
EQUIPMENTS & SOLUTIONS

T.C. 33/859 • IRA-A30 • Nettayam P. O.,
Thiruvananthapuram - 695 013, Kerala
+91 94 46 41 72 56 • +91 79 72 87 91 68
storkequipments@gmail.com

AUTOMATIC TOUCH-LESS CAR WASHING SYSTEM

STORK 180 MODEL

Time Per Car - 3 Mins

Power Per Car - 0.5 Unit

Water Per Car - 120 Ltr

Salient Features

- Reduces electricity, Manpower and water consumption.
- Automatic shampoo & wax and high pressure water wash technology improve washing quality.
- Concurrently wash under chassis to save time.
- Corrosion resistance (Stainless Steel 304) structure
 - Express 3 min washing technology.
- 100% customer satisfaction and improvement in CSI index

Required Space : 6700 x 4250 x 3700 mm

AUTOMATIC TOUCH-LESS CAR WASH 360

STORK 360 MODEL

Time Per Car - 3 Mins

Power Per Car - 0.5 Unit

Water Per Car - 120 Ltr

Salient Features

- Reduces electricity, Manpower and water consumption.
- Automatic shampoo & wax and high pressure water wash technology improve washing quality.
- Concurrently wash under chassis to save time.
- Corrosion resistance (Stainless Steel 304) structure
 - Express 3 min washing technology.
- 100% customer satisfaction and improvement in CSI index

Required Space : 10000 x 5000 x 4000 mm

AUTOMATIC UNDER CHASSIS SYSTEM

Salient Features

Stork under chassis is the unsung Hero of vehicle washing industry. Strategically placed 20/22 Nozzles clean underbody in just 40 Sec. and Sliding under chassis washing system without effect on alignment and Programmed Length Detection. It reduces electricity, manpower and water consumption

Time Per Car - 40 sec

Power Per Car - 0.2 Unit

Water Per Car - 40 Ltr



Required Space : 6700 x 4250 x 3700 mm

AUTOMATIC TOUCHLESS TOP WASH SYSTEM

Salient Features

Stork top washing system can reduce electricity, manpower and water consumption, Strategically placed 12 nozzles clean top body in just 72 secs and Corrosion resistance (Stainless Steel-304) structure - Minimal Rusting or wear & tear issue.

Time Per Car - 72 sec

Power Per Car - 0.3 Unit

Water Per Car - 80 Ltr



Required Space : 6700 x 4250 x 3700 mm



HYDRAULIC WASHING LIFT - TRP/BUTTERFLY

- Model - STRP 004/ STRP 008
- 4 Ton/ 8 Ton Load Capacity
- Suitable for Washing 3, 4 Wheeler & Heavy Vehicles
- Heavy Duty Type
- SS 304 Make Shaft
- Platform area - 4500 x 700 mm / 5800 x 825 mm
- Lifting Height - 1500 mm
- Oil Tank Capacity - 190 to 210 Ltrs
- Air pressure - 9-12 kg/cm²



Required Space : 6000 x 4350 x 4500 mm

HYDRAULIC WASHING LIFT - NORMAL CAR / BUS / LORRY

- Model - SHW 004N/ SHW 008N/ SHW 016N
- 4 Ton/ 8 Ton/ 16 Ton Load Capacity
- Suitable for Washing 3, 4 Wheeler & Heavy Vehicles
- Heavy Duty Type
- SS 304 Make Shaft
- Platform area - 3500 x 700 mm / 4500 x 700 mm / 5800 x 825 mm
- Lifting Height - 1500 mm
- Oil Tank Capacity - 190 to 400 Ltrs
- Air pressure - 9-12 kg/cm²



Required Space : 10000 x 5000 x 5500 mm

HIGH PRESSURE WASHER - ITALIAN MAKE HEAVY DUTY

Model No :

XD-11/17

Code - 23485



STANDARD ACCESSORIES



Hose Pipe
10 mtr



Gun with Quick
Coupler System



Filter



TECHNICAL SPECIFICATIONS



Pump
11/17



Bar
120-150



PSI
1600



Max Flow
(LPM) 11



Max Flow
(GPM) 2.64



Power
(HP) 3



Power
(KW) 2.2



RPM
1450



Volt
(V) 230



Version
C

Model No :

XD-13/17

Code - 23775

STANDARD ACCESSORIES



Hose Pipe
10 mtr



Gun with Quick
Coupler System



Filter



TECHNICAL SPECIFICATIONS



Pump
13/17



Bar
130-170



PSI
1900



Max Flow
(LPM) 13



Max Flow
(GPM) 3.2



Power
(HP) 4



Power
(KW) 3



RPM
1450



Volt
(V) 230



Version
C

HIGH PRESSURE WASHER - ITALIAN MAKE HEAVY DUTY

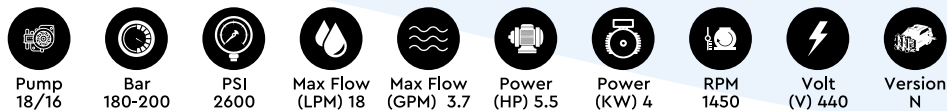
Model No :
XD-18/16
Code - 23774



STANDARD ACCESSORIES



TECHNICAL SPECIFICATIONS

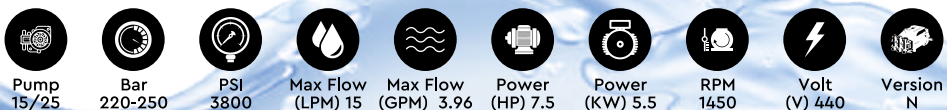


Model No :
XD-15/25
Code - 24934

STANDARD ACCESSORIES



TECHNICAL SPECIFICATIONS



AIR COMPRESSOR



TWO STAGE RECIPROCATING AIR COMPRESSOR

No. Of Cylinders	Displacement		Working Pressure		Motor		Tank Capacity
	CFM	LTR/MIN	KG/CM2	PSI	HP	kW	
2	7	196	12	170	2	1.4	160
2	10.7	595	12	170	3	2.2	160/220/250
2	17.5	500	12	170	5	3.7	250/300/500
2	22	620	12	170	7.5	5.5	250/500
3	35	1000	12	170	10	7.5	420/500
3	54	1525	12	170	15	11.2	420/500

GREASE PUMPS & OIL PUMPS - AIR OPERATED



Type	Air Operated Grease Pump
Pressure ratio	50 : 1
Output at 8Kg/Cm ² Air Pressure	320-390 gms
Pressure Range	4-10 Kg / Cm ²
8Kg/Cm ² of Air Pressure	400 Kg / Cm ²
Working Pressure of air	8 Kg / Cm ²
Air equipment (FAD)	310 LPM
Grade of grease / Oil	All grades
Type of hose	Wire braided
Delivery hose length	2.2 Mtrs
ID of the host	6 mm
Drum Capacity	10/15/25/50 Kg
Gun	Trigger Type

GREASE PUMPS & OIL PUMPS - HAND OPERATED



Type	Hand Operated Grease Pump
Capacity	5Kg, 10Kg, 20Kg
Pressure	20 kg / cm ²
Output	4 Gms
Hose Length	2 Mtrs

VACUUM CLEANERS



- 20/30/70/80 Wet & Dry Vacuum Cleaner
- Single / Double / Triple Motor
- Voltage - 220 V, Frequency - 50 Hz
- Power - 1000W/1200W / 1500W/ 3000W/3600W
- Model: SVC



FOAM SPRAYER

Air Pressure	2-3 Bar
Max Pressure	3 Bar
Capacity	70/80 Liters
Material	SS 201/304
Hose Length	5 Mtrs



360 DEGREE ROTATING BOOM



TRIPLEX PUMPS-HIGH PRESSURE



Type	Reciprocating	Reciprocating
NO OF PLUNGER	3	3
SPEED (RPM)	360	340
WORKING PRESSURE	45-60 kg / cm ²	80-100 kg / cm ²
CRANKCASE OIL Capacity	1250 ml	1250 ml
HOSE AND GUN	8 MTR x 1	10 MTR x 1 Trigger Gun
MOTOR	3 HP Single / Three Phase	5 HP Three Phase
OUTPUT (LPM)	18 Ltrs	18 Ltrs
MOTOR MAKE	Branded	Branded

CAR WASHER-SINGLE PLUNGER



Type	Reciprocating
Number of Plunger	1
Plunger Dia X Stroke Length	40mm X 60mm
Speed (RPM)	360
Output (LPM)	11 Ltrs
Working Pressure	22 kg / cm ²
Crankcase Oil Capacity	400 ml
Motor	5 HP
Motor Make	Branded
Hose & Gun	6 MTR x 2

HIGH PRESSURE - ACCESSORIES - TAIWAN & ITALIAN MAKE



Foam Attachment



VRT 3



VR 54



Trigger Gun



10" Filters



2310 - 5 HP-100 BAR-23 LPM



1218 - 3 HP-110 BAR / 5HP-180 BAR

UPHOLSTERY / INTERIOR CLEANER



Control Panel



Standard Accessories



Technical Specification

Model No.		Power		Motor		Airflow		Suction Lift (mm)			
UC 40-1		230 V AC 50/60 Hz		1200 W		50 Ltrs/Sec		2500 mm			
Water tank Capacity		Color		Container Material		Function		Weight		Dimensions (L x W x H)	
40 Ltrs		Black & Silver		Stainless Steel		Wet & Dry		12 Kgs		700 x 540 x 110 mm	

STEAM CLEANER



Voltage	230 V - 50 Hz
Max. Steam Pressure	4 Bar
Absorbed Power	230 V, 1200 - 2000 W
Max. Temperature	145°C
Tank Capacity	1.5 Litres
Hose Pipe Length	2.5 Meter

WATER TREATMENT PLANT (WTP) / EFFLUENT TREATMENT PLANT (ETP)



Required Space : 5000 x 2000 x 2000 mm

UPTO 80% WATER RECYCLING CAPACITY

- The ETP plant recycles the water which can be reused for the purpose of washing.
- Smaller unit sizes, civil construction cost & overall project cost is very less.
- Efficient aeration system, electrical power requirement is very low.
- Oil & grease separation tank is given separately.
- User friendly interface, plant maintenance is very less.
- Plant machinery life is high & ensures trouble free operation
- Installation as per Kerala State pollution Control Board Norms.

OTHER PRODUCTS



Polishing Machine



Microfiber Cloth



Under Body Lance



Washing & Polishing Chemicals

Stork equipments & Solutions are known for satisfactorily cater to the demands of customer base. Customer centricity is at the core and is this belief that has led the business to build long term relationship.

Ensuring positive customer experience, making available goods and services that are top notch quality is given prime importance.

Authorized Dealer of

