



CLEANING MACHINES & SYSTEMS

Hygienic - Economic - Useful

Manufacturing for the **World...**



For detailed info:
www.cleanvac.com

INDUSTRIAL TYPE WET&DRY SWEEPERS and CARPET EXTRACTORS

WD 753



Our EWD series of machines feature industrial type of sweeping as well as cleaning carpet and upholstery. They can also be used on all kinds of floors (marble, carpet, parquet, mosaic, ceramic, etc) for both wet and dry. (water extraction)

EWD 602

EWD 753



Durable and esthetical steel body. Great power and continuous vacuuming with double fanned by-pass vacuum motors Deep&high capacity of cleaning High quality and maneuverable high carriage(trolley) Great capacity of filter surface ensures a long term&trouble free usage. Countless advantages and options of 1200 to 3600 Volt motor power and also 20 to 75 liter motor capacity A great alternative of usage (wet or dry vacuuming water suction) with WD series vacuum cleaners that can be used on any type of floors (carpet,marble,parquet,masaic,ceramics..etc.) Ideal for offices, factories&workshops, schools,auto mechanic shops,mosques....etc.

MODEL	VOLTAGE (V-Hz)	MOTOR POWER (Watt)	TANK CAPACITY (Lt)
WD 401	220-50	1200	40
WD 501	220-50	1200	50
WD 602	220-50	2400	60
WD 753	220-50	3600	75

WET & DRY SWEEPERS WITH CARPET EXTRACTION

MODEL	VOLTAGE (V-Hz)	MOTOR P. (Watt)	DIRTY WATER TANK CAP.	CLEAN WATER TANK CAP.	WATER PRESSURE (Bar)
EWD 501	220-50	1200	50	6	5
EWD 602	220-50	2400	60	8	5
EWD 753	220-50	3600	75	10	10

ASYNCHRONOUS MOTORED HIGH POWER VACUUM SWEEPERS

Powerful vacuuming power between 1000 watts and 25000 watts Wide and efficient filtration system. High maneuver capability Asynchronous motors enable the machines to run nonestop up to 24 hours (mono-phase-three-phase) Comprehensive and efficient dust filtration system that suitable of vacuuming any kind of dust Provides the oportunity of vacuuming and storing industrial waste in its large tank Different sizes of hoses available for any purpose of use. Compact series are especially preferred by car washing centers for its long term working capacity

Owing to the features mentioned above, these machines provide solutions without alternatives to **DE -DUSTING** in sectors such as textile,leather,pharmaceutical,metal,woodworking,flour and foodstuff plants,foundries ,paint,ceramic,brick and tile manufacturing

Alternatives to vacuuming power from 1000 watts to 25000 watts

MODEL	POWER (V-Hz)	MOTOR P. (Watt)	TANK CAPACITY (LT)
AS 220 C	220-	2200	60
AS 300 C	220-	3000	75
AS 400 C	380-50	4000	75
AS 550 C	380-50	5500	100

ASYNCHRONOUS MOTORED HIGH POWER VACUUM

MODEL	POWER (V-Hz)	MOTOR P. (Watt)	TANK CAPACITY (LT)
AS 300	220-	3000	75
AS 400	380-50	4000	125
AS 550	380-50	5500	125
AS 750	380-50	7500	150
AS 1100	380-50	11000	175
AS 1500	380-50	15000	200

AS 550-C



RS 750



ROTARY BRUSH CARPET SWEEPING MACHINE

Ventilating feature with rotating brush enables the machine to reach and clean the dirt settled in carpets.Absorbing with powerful vacuum helps clean large areas in short time. Providing high quality of cleaing in an economic way Provides easy reaching to the sides and corners with its long hose. Preferred especially for the cleaning of the carpets of the mosquesWorks quite and smoothly With its polyethylene body its a durable endustrial type of a machine



RL 600



MODEL	VOLTAGE (V-Hz)	MOTOR P. (Watt)	BRUSH (W)	BRUSH (Cm)
RL 600	220-50	2400	250	60
RL 400	220-50	2400	250	40

Visit our web page at www.cleanvac.com for detailed information

HARD FLOOR SCRUBBER DRIERS - FLOOR POLISHING VACUUMING MACHINES

RIDE-ON HARD FLOOR SCRUBBER DRIER

First class hard floor maintenance and cleaning with high capacity Saves up to 85 percent on water, chemicals and labor. In a single pass, automatically spreads out the chemical water on the floor in the sametime provides effective cleaning with its high power vacuum. Batteried models are capable of running up to four hours on a single charge. Models avaiable capable of cleaning in the range of 1000 to 6000 square meters in only one hour operated by one person Electric,battery powered ,self-propelled and rideable models are available Can provide professional cleaning and maintenance for schools,hospitals, markets,business centers and factories



B 12001



CABLE AND BATTERY POWERED SCRUBBER DRIERS



E 4501



B 7501

First class hard floor maintenance and cleaning with high capacity Saves up to 85 percent on water, chemicals and labor In a single pass, automatically spreads out the chemical water on the floor in the sametime provides effective cleaning with its high power vacuum Batteried models are capable of running up to four hours on a single charge Models avaiable capable of cleaning in the range of 1000 to 6000 square meters in only one hour operated by one person Electric,battery powered ,self-propelled and rideable models are available Can provide professional cleaning and maintenance for schools,hospitals,markets, business centers and factories Equipped with a brush guard to provide cleaning without damaging side s and walls. Ease of use in tight spaces and ergonomic design ensures a succesfull cleaning A djustable water and deterjan use



B 9001



MODEL	BRUSH MOTOR (Volt - Watt)	VACUUM MOTOR (Volt - Watt)	CLEAN-DIRTY WATER TANK (Lt)
E 3501	220/500	220/1200	23/40
B 3501	24/500	24/400	23/40
E 4501	220/550	220/1200	40/50
B 4501	24/500	24/400	40/50
E 7501	220/550	220/1200	80/80
B 7501	24/500	24/400	80/80
B 9001	24/400	24/800	70/50
B12001	24/1200	24/800	100/80



E 3501

FLOOR SCRUBBING POLISHING AND VACUUMING MACHINES



Used for the purpose of cleaning and polishing of floors (marble,pvc,mosaics etc.) also brushing, scrubbing and cleaning of carpets. Provides an easy and quiet operation Models with belt drive and gear box. These are professional scrubbing and polishing machines for business centers,markets, schools,factories,hospitals and cleaning companies. Our model of SC 43 with its 2hp motor and a large brush. is preferred by carpet wasing companies .

MODEL	VOLTAGE (V-Hz)	FIRÇA MOTOR GÜCÜ (Hp)	BRUSH MOTOR POWER (Dk.)	BRUSH SPEED (Dk.)	VACUUM MOTOR (Watt)
SC 42	220 - 50	1,5	1400	170	-
SC 43	220 - 50	2	1400	170	-
SC 43 - D	220 - 50	2 x 2	1400	170	-
ESC 42	220 - 50	1	1400	170	1200
ESC 42 - B	24	0,75	1400	170	600



SC 43 D



SC 42

Small area cleaning machine

Providing efficient cleaning in tight and hard to reach areas by scrubbing floors with water and chemicals and high power vacuuming



ESC - 42



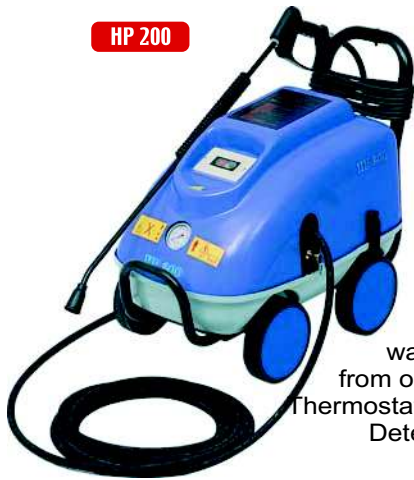
Tight area cleaning machine



For detailed info:
www.cleanvac.com

HIGH PRESSURE HOT - COLD WATERLESS STEAM WASHING MACHINES

HP 200



HOT - COLD WASHERS



3 units of ceramic pistons
 Fuel consumption of 6-8 lt/hour
 Pressure and heat resistant hose Length (10m)
 Vertical boiler burner system in hot/cold water models By-pass unit protects pump motor group from over pressure. Thermal protector against motor over heat
 Thermostatic control for temperture adjustment in hot/cold water models
 Detergant and chemical use Quiet and smooth operation.

IHP 220



COLD WATER PRESSURE WASHERS

MODEL	HP 150	HP 170	HP 200	HP 220	HP 300	HP 400
VOLTAGE (V-HZ)	220-50	380-50	380-50	380-50	380-50	380-50
ENGINE POWER (Kw)	3	4	5,5	7,5	11	18,5
WATER FLOW (Lt/min)	11	13	14	16	18	25
PRESSURE (Bar)	150	170	200	250	300	400
MOTOR POWER	1400	1400	1400	1400	1400	1400

HOT-COLD and STEAM WASHERS

MODEL	IHP 150	IHP 170	IHP 200	IHP 220	IHP 300
VOLTAGE (V-HZ)	220-50	380-50	380-50	380-50	380-50
ENGINE POWER (Kw)	3	4	5,5	7,5	11
WATER FLOW (Lt/min)	11	13	14	16	18
PRESSURE (Bar)	150	170	200	250	300
MOTOR POWER	1400	1400	1400	1400	1400

WATERLESS STEAM CAR WASHER



AUTO DS 1500

This machine has been specially designed for cleaning and disinfecting hard to reach surfaces and areas where waterless cleaning is required such as machinery parts or electrical panels ..etc. **170** degrees of high pressure steam not only cleans but also disinfects the surfaces. Exterior and engine of any type of vehicles can be cleaned using steam in short time without wasting more then 5 liters of water

MODEL	VOLTAGE (V-Hz)	STEAM RESISTANCE (Watt.)	MAXSIMUM PRESSURE (Bar)	MAXIMUM TEMPERATU RE	STEAM GENERATION (P.h/Lt.)	DETERGENT TANK (Lt.)
AUTO DS 1000	380-50	10,000	10	170 °	14	3
AUTO DS 1500	380-50	15,000	10	170°	21	3

PRESSURE MACHINES THAT ARE SPECIALLY IMPROVED FOR HEAVY DUTY USAGE

Low RPM & Longer Life
 1000 Rpm a minute

HOT-COLD and STEAM WASHERS

IHD 200

MODEL	HD 200	HD 250	IHD 200	IHD 250
VOLTAGE (V-HZ)	380-50	380-50	380-50	380-50
ENGINE POWER (Kw)	5,5	7,5	5,5	7,5
WATER FLOW	15	18	15	18
PRESSURE (Bar)	200	250	200	250
MOTOR CYCLE	1000	1000	1000	1000



Improved for heavy duty work conditions and nonestop long using. Ideal for busy car wash stations



HD 200

Visit our web page at www.cleanvac.com for detailed information

SELF SERVICE VEHICLE CLEANING MACHINES

SELF SERVICE HOT - COLD VEHICLE WASHING - FOAM and SWEEPING MACHINES



H 220 SS



Self Service pressure washer

WD 60 0SS



Self Service vacuum sweeper

EXFO 60 SS



Self service foam machine

TOKEN OPERATED TIME ADJUSTED HOT/COLD AUTO CLEANING MACHINES (SELF SERVICE)

200 bars of pressure, ceramic pistons, water consumption of 15 lt /min, Economical usage with pre-setting heat, pressure, detergent and cleaning time. Self service saving working time / man power Trigger system and by-pass advantages. Hot and cold operation models

With these token operated machines equipped with a timer, people can clean their own cars themselves on a self-service basis. These machines are secure against external interventions and can be operated for 24 hours. Coin adapter allows these machines to be operated with any type of coins. Working time adjustment is available between 2 to 10 minutes, keeps the number of cars washed in its memory. Strong rotation body (stainless steel option)

HOT AIR BLOWERS



Rust proof, wear resistant, rotation plastic body. Easy to move around . Equipped with a heat controlling thermostat and adjustable heat wave speed.

- Carpet washing factories
- Car detail shops
- Factories, plants
- Workshops
- Sports and entertainment centers
- Mosques
- Greenhouses, farms

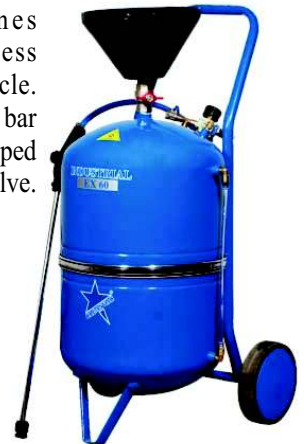


AHTAPOT SUN 68

MODEL	HEAT CAPACITY (Kcal/H.)	HEAT CAPACITY (Kg/H.)	AIR FLOW (m³/h)
SUN 68	10.000	8.000 Watt	1000

FOAM and CHEMICAL SPRAYING MACHINE

Foam and chemical machines provide brushless and spongeless cleaning of any type of a vehicle. It has a working pressure of 4 bar and tank capacity of 60 liters. Equipped with a pressure regulator and safety valve.



CHEMICAL SPRAYING MACHINE EX 60



FOAM SPRAYING MACHINE EXFO 60





For detailed info:
www.cleanvac.com

PROFESSIONAL TYPE **STEAM** CARPET & UPHOLSTERY CLEANING MACHINES

Our ISV series are ideal carpet and upholstery washing machines for carpet washing companies, car detailing shops, hotels, mosques, and carpet covered large areas. With its hot water feature tough stains and heavy dirt is removed from the surface of the carpet and seats. Dirty water can also be vacuumed with a high suction power generated by 2 pieces of industrial type of interconnected engines.

Our model of ISV 2800-S produces up to 150-170 degrees of steam through its steam generator. Steam helps dissolve dirt in a short period of time and leaves no wetness on surfaces. Moisture created by steam also disappears quickly. Along with providing high quality of cleaning, it also disinfects the surfaces with 150 degrees of heat.



ISV 2800-S

Steam Carpet & Upholstery cleaning (washing) and Desinfecting Machine



ISV 2800

Hot Water Carpet & Upholstery Washing Machine

MODEL	VOLTAGE (V-Hz)	VACUUM MOTOR (Volt - Watt)	DIRTY WATER TANK (Lt)	CLEAN WATER TANK (Lt)	HEATER (W.)	STEAM POWER (W.)
ISV 2800	220/50	2400	20	20	2000	-
ISV 2800-S	220/50	2400	20	35	-	2500



DOMESTIC **STEAM** CLEANING ROBOTS - VACUUM SWEEPERS and CENTRAL CLEANING SYSTEMS



Steam cleaning Robot
 Cleanvac 6200
 3000 watts



Wet & Dry Vacuum sweeper
 Cleanvac 5200
 1600 watts



Eco 21
 Sweeper 1400
 watts

Steam Technology in Cleaning



Hard surfaces cleaned easily using **steam**, hygienic grounds are obtained after removal of grime.

Its easy to get rid off the layer of oil forms over the time on **stoves and ovens**, using steam makes ovens and stoves look like the veryfirst day in a short time.

With the features of vacuuming, steaming and **water filtering**, carpet washing made as easy as sweeping.



Thanks to central **vacuum** cleaning / washing system which brings the most efficient and easiest solution for covered areas like hotels, houses, apartments, offices hospitals schools, ... Etc

While the **vacuum** cleaner unit is installed in a cellar or an outbuilding such as balcony, attic, ... Etc. The **vacuum** sockets are installed at certain points throughout the building. And reconnected by a simple network of PVC pipes to the integrated vacuum unit. All you have to do to start cleaning is that you insert the flexible suction hose into a socket and vacuum cleaner switches on automatically.

BENEFITS OF THE CENTRAL SYSTEM

As there is no carrying problem 2-3 times more powerful motor can be used in this unit for more **powerful cleaning**. Thanks to great motor produces more suction for **quicker and better cleaning**. The vacuum cleaner that is not installed in the living area of the house provides a **quite operation**. Every cleaning machine filters the dust, odors and smoke and blows some of them back to the room. But thanks to the central vacuum cleaner system, exhausting the air to outside of the building for a more **hygienic cleaning**. You dont have to struggle trying to move around a heavy vacuum cleaner. Thanks to integrated vacuum unit making it **practical to use**. The system removes all house mites, pollen, and other microscopic dust particles and reduces the risk of allergies and asthma.

Suction Power	: 1500 - 15,000 (Watts)
Air flow	: 3,500 - 18,000 (LT/min)
Tank Capacity	: 30 - 70 (Lt)

Visit our web page at www.cleanvac.com for detailed information

PROFESSIONAL TYPE **AUTOMATIC** CARPET & RUG WASHING MACHINES

With the use of control pannel on the machine ,how much water and detergent to be used and how long brushing and drying will be made can be adjusted and put into the systems memory.Provided with this washing program, desired quality of cleaning can be used as standart and as many times as needed. The computer system enables operator to diversify washing time, consumption of water and detergent and set it into the system'memory for later use.



BRS320 Automatic Carpet Washing Machine

Saves up to 80% on chemicals,water,detergant and labor. With the computer controlled system every and each square meter of carpets brushed equally Whether a carpet is lightly soiled or very dirty ,the speed of a manual machine and the oparetor stays at a constant rate. Provided with PLC controlling unit ,speed of the brushes or the machine itself can be adjusted in 40 different levels. Operator of the manuel washing machine's attention can't be same for 10 hours however, automatic carpet washing machine can provide same standart quality of cleaning without time limitation .



CARPET & RUG DRYER MACHINES (CENTRIFUGE)



RL 1400 A

MODEL	VOLTAGE (V-Hz)	MOTOR POWER (Kw/Hp)	MOTOR CYCLE (D/dk.)	DRUM ROTATION (D/dk.)	Internal Drum Size (mm)	INSIDE LENGTH DRUM
RL 1400 A	380-50	5,5 - 7,5	1400	1200	385	2700
RL 1400 T	380-50	5,5 - 7,5	1400	1200	385	2700
RL 1200	380-220-50	4 - 5,5	1400	1200	320	2700

Freshly washed wet carpets are rolled and placed into the carpet drier machines, through time adjusted role, in aproximately 2 minutes later carpet comes out five percent humid. Then it requires to be left for drying for two to three hours before its ready for delivering. Colors do not mix. Polluted water does not leak in the eaves. Signs of folding does not accur. Centrifuge system allows carpets to come out with the feature of being ironed.It also runs quite and smoothly.

DE-HUMIDIFIER (CARPET DRYER) MACHINE

Carpet De-Humidifier (drier) Machine

Industrial de-humidifiers mainly used for drying of carpets, paint, food,concrede etc.



DRY 60

In a 60 m³ room around 200 to 250 m² of carpets can be completely dried in 9 hours



RL 1400 T





For detailed info:
www.cleanvac.com

AIR COMPRESSORS



CLAENVAC AIR 75 500

MODEL	MOTOR (Kw/Hp)	Lt./dk.	BAR	TANK CAPACITY (Lt.)
CLEANVAC AIR 30-200	2,2/3	250	8	200
CLEANVAC AIR 55-300	4/5,5	600	8	300
CLEANVAC AIR 55-300-2	4/5,5	450	12	300
CLEANVAC AIR 75-500	5,5/7,5	670	8	500
CLEANVAC AIR 75-500-2	5,5/7,5	530	8	500
CLEANVAC AIR 100-500	7,5/10	900	8	500
CLEANVAC AIR 100-500-2	7,5/10	1050	12	500
CLEANVAC AIR 150-1000	7,5/15	1600	8	1000
CLEANVAC AIR 300-1000	22/30	3000	12	1000

RECIPROCATING
AIR
COMPRESSORS

Equipped with automatic **START - STOP** system, single or double stage working available. High air flow, protection against high amperage, easy installation



CLAENVAC AIR 30 200 Lt

MOBIL HIGH VACUUMING - PRESSURE WASHING AND STEAM MACHINES



production of specific cleaning technologies
according to consumer needs

Vacuuming capacity of 5-100kw
Any size of tanks available
100 to 4000 bar pressure options
Gasoline / Diesel engine options
Production of hauler at desired power
3 to 50kw steam units (production possibilities
of steam generators at desired power)



INDUSTRIAL QUILT WASHING MACHINE



Automatically mixes water and detergents, washes with Hot and Cold water and has spin drying option

WM 30

YORGAN BATTANIYE ve ÇAMAŞIR YIKAMA MAKİNASI

MODEL	MOTOR POWER (KW)	SPIN RATE (RPM)	WASHING CAP. (KG)
WM 30	7,5	600	30
WM 50	11	500	50

CARPET Dusting Machine

MODEL	HTM 210	HTM 320
WORKING PRINCIPLE	Dövüclü / Vakumlama	Dövüclü / Vakumlama
VOLTAGE (V-Hz)	380 - 50	380 - 50
TOTAL POWER (Kw)	3,3	5,5
MAX CARPET WIDTH (MM)	2100	3200
VACUUM CAPACITY (L/M)	2800	4000
DUST BAG CAPACITY (Lt)	80	80
DIMENSIONS (W-L-H) (MM)	1100 - 2500 - 1000	1100 - 3500 - 1000
WEIGHT (KG)	250	350

CARPET Dusting Machine

Studies have proven that 50 to 100gr of dust is noticed to come out of every average 6 sqm rug that goes through dusting machines. Dusting rugs before washing reduces the time, water and detergents needed to reach ultimate cleaning. 300 to 500sqm carpets can be de-dusted in about an hour through Automatic duster. Average electrical consumption is 4kw and hour, which makes it not only economic to use but also easy to operate and maintain.



HTM 210

Visit our web page at www.cleanvac.com for detailed information

STREET CLEANING VEHICLES



Turkey's first compact integrated street sweeper improved with the help of «Tubitak» (Turkish science center)

Low investment with savings on managing
Different size and capacities are available
Standardly Equipped with strong vacuuming units
High maneuvering capacity
Simple and easy maintenance schedule



ST 2500



ST 750

MODEL	MOTOR	Sweeping Speed (Km)	Moving Speed (Km)	Sweeping width (mm)	waste cap. (m ³)
ST 750	34	0-10	20	1400	0,75
ST 1000	44	0-10	25	1400	1
ST 1500	44	0-10	25	1600	1,5
ST 2500	60	0-10	25	800	2,5
ST 4000	80	0-10	25	2200	4
ST 6000	110	0-10+	25	2600	6

BATTERY POWERED PAY LOAD OR PASSENGER VEHICLES

Alternatives to carrying **passengers** or pay loads in large open areas.



B 30-2

Quite running
Economic (1,5lt 50km)
Environment friendly
Easy to use
Specific projects welcome
None frequent maintenance required

MODEL	POWER (W)	MAX SPEED (Km)	Max DISTANCE (Km)	BATTERY (VOLT)
B 30-2	3000	30	50-60	48
B 30-4	3000	30	50-60	48
B 40-4	4000	30	50-60	48
TB 15	1500	60	80-90	48
B 01-10	1000	10	30	24



B 40-4



B 01-10

