



# CLEANVAC

CLEANING MACHINES ELECTRIC VEHICLES

## PRODUCT CATALOG



From Design to Production

# PRODUCT GROUPS



## CLEANVAC

WD 401 / 501 / 602 / 753

### INDUSTRIAL TYPE VACUUM CLEANERS



Durable and made of esthetical steel body. Great power and continuous vacuuming with double fanned by-pass vacuum motors. Deeply high capacity of cleaning.

#### TECHNICAL SHEET

| MODEL              | WD 401   | WD 501   | WD 602    | WD 753    | WD 803    |
|--------------------|----------|----------|-----------|-----------|-----------|
| Voltage (V-Hz)     | 230-50   | 230-50   | 230-50    | 230-50    | 230-50    |
| Motor Power (Watt) | 1.200    | 1.200    | 2.400     | 3.600     | 4.200     |
| Tank Capacity (Lt) | 40       | 50       | 60        | 75        | 80        |
| Air Flow (Lt/dk)   | 3.250    | 3.250    | 6.500     | 8.000     | 8.000     |
| Dimension (cm)     | 45x45x70 | 50x50x75 | 55x60x100 | 55x60x100 | 55x60x105 |
| Weight (kg)        | 20       | 25       | 28        | 33        | 36        |



WET



HARD FLOOR



CARPET



EDGE CORNER

## CLEANVAC

EWD 501 / 602 / 753

### INDUSTRIAL TYPE VACUUM CLEANERS & CARPET WASHERS

Our EWD series of machines feature industrial type of sweeping such as cleaning carpet and upholstery.



| MODEL                 | EWD 501   | EWD 602   | EWD 753   | EWD 803   |
|-----------------------|-----------|-----------|-----------|-----------|
| Voltage (V-Hz)        | 230-50    | 230-50    | 230-50    | 230-50    |
| Motor Power (watt)    | 1.200     | 2.400     | 3.600     | 4.200     |
| Clean Water Tank (Lt) | 50        | 60        | 75        | 80        |
| Tank Capacity (Lt)    | 17        | 17        | 17        | 17        |
| Air Flow (lt/dk)      | 3.250     | 6.500     | 8.000     | 8.000     |
| Dimension (cm)        | 50x60x100 | 55x60x100 | 55x60x100 | 60x65x105 |
| Weight (kg)           | 22        | 29        | 39        | 43        |



## CLEANVAC

AS 300/400/550/750/110/1500

### ASYNCHRONOUS MOTORED HIGH POWER VACUUM SWEEPERS

With asynchronous motored high power machine (mono-phase/Three-phase) 24 hours non-stop working. Thanks to large and effective filtration system that is appropriate to every dust. Vacuuming fallout of industry and opportunity of stock into its large tank.

TECHNICAL SHEET

| Model   | Voltage (V ~Hz)      | Motor Power (Watt) | Air Flow (Lt/Min) | Suction (mmH2O) | Filter Surface (m <sup>2</sup> ) | Tank Capacity (Lt) |
|---------|----------------------|--------------------|-------------------|-----------------|----------------------------------|--------------------|
| AS 300  | 220 - 50<br>380 - 50 | 3.000              | 8.400             | 2.200           | 0,35                             | 50                 |
| AS 400  | 380 - 50             | 4.000              | 9.200             | 2.600           | 1,60                             | 75                 |
| AS 550  | 380 - 50             | 5.500              | 11.000            | 3.100           | 2,50                             | 75                 |
| AS 750  | 380 - 50             | 7.500              | 14.000            | 4.200           | 3,50                             | 75                 |
| AS 1100 | 380 - 50             | 11.000             | 16.000            | 4.800           | 4,50                             | 100                |
| AS 1500 | 380 - 80             | 15.000             | 18.000            | 5.200           | 5,40                             | 100                |

COMPACT MODELS



## CLEANVAC

RL 400 / 600

### 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.

Easy to use provides high quality of cleaning 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 mosques. Works quite and smoothly with its polyethylene body its a durable industrial type of a machine

#### TECHNICAL SHEET

| MODEL          | RL 600   | RL 400   |
|----------------|----------|----------|
| Voltage(v-Hz)  | 220-50   | 220-50   |
| Total Power    | 1200Watt | 1200Watt |
| Brush Motor    | 250watt  | 250watt  |
| Brush Diameter | 60cm     | 40cm     |



ROTARY BRUSH



## CLEANVAC

### ISV 2800S / 2800 / 4000 / 90 C COMPACT

## STEAM CARPET & UPHOLSTERY CLEANING MACHINE

Our model of ISV 2800-S produces up to 150-170 degrees of steam from its steamgenerator. Steam helps dissolve dirt in a short period of time and no wetness stays 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

### TECHNICAL SHEET

| MODEL                          | ISV 2800-S | ISV 2800 | ISV 4000 | 90 - C COMPACT |
|--------------------------------|------------|----------|----------|----------------|
| Voltage (V)                    | 230 - 50   | 230 - 50 | 230 - 50 | 230 - 50       |
| Motor Power (Watt)             | 1.400      | 1.400    | 1.400    | 1.400          |
| Dirty Water Tank Capacity (Lt) | 20         | 20       | 40       | 10             |
| Clean Water Tank Capacity (Lt) | 20         | 20       | 50       | 7              |
| Air Flow (Lt/min)              | 3.250      | 3.250    | 3.250    | 3.250          |
| Heater (Watt)                  | 3.300      | 1.200    | 1.200    | 3.300          |
| Dimension (cm)                 | 55x93x65   | 55x93x65 | 75x85x59 | 40x46x50       |
| Weight (kg)                    | 44         | 41       | 46       | 20             |



## CLEANVAC

### AUTO DS 1000 / 1500

## DRY STEAM CAR WASHING MACHINE

Steam car washing machine AUTO DS 1500 generates high pressure steam of 170 degree-shot, not only cleans also disinfects the surface

### TECHNICAL SHEET

| MODEL                          | AUTO DS 1000 | AUTO DS 1500 |
|--------------------------------|--------------|--------------|
| Voltage (V / Hz)               | 380 / 50-60  | 380 / 50-60  |
| Pressure Pump (A)              | 5,5          | 5,5          |
| Clean Water Tank Capacity (Lt) | 50           | 50           |
| Steam Resistance (Watt)        | 10.000       | 15.000       |
| Steam Pressure (bar)           | 8            | 8            |
| Debi (Lt/dk)                   | 1,5          | 1,5          |
| Dimensions (cm)                | 75 x 85 x 59 | 75 x 85 x 59 |
| Weights (kg)                   | 61           | 62           |



# PRESSURE WASHERS

## CLEANVAC

HP 300 / 400 - HD 200 / 250 - IHD 200 / 250

## HOT&COLD HIGH PRESSURE WASHERS

HP cold water pressure washer is designed to be used for the cleaning of autos, buildings, tools and different surfaces by using high pressure cold water. Number of pistons : 3 units of ceramic piston. Vertical boiler burner system in hot/cold water models. By-pass unit protects pump motor over pressure. Thermal protector against motor over heat. Thermostatic control for temperature adjustment in hot/cold water models. Detergant and chemical use. Quite and smooth operation

### TECHNICAL SHEET

| MODEL                | HP 300   | HP 400    | HD 200   | HD 250    | IHD 200  | IHD 250   |
|----------------------|----------|-----------|----------|-----------|----------|-----------|
| Voltage (V - Hz)     | 380/50   | 380/50    | 380/50   | 380/50    | 380 / 50 | 380 / 50  |
| Motor Power (Kw)     | 11       | 18,5      | 5,5      | 11        | 5,5      | 11        |
| Water Flow (Lt / dk) | 18       | 20        | 15       | 15        | 15       | 15        |
| Pressure (Bar)       | 30 - 300 | 30 - 400  | 30 - 200 | 30 - 250  | 30 - 200 | 30 - 250  |
| Motor Speed (d/dk)   | 1.400    | 1.400     | 1.000    | 1.000     | 1.000    | 1.000     |
| Hose Lenght (m)      | 10       | 10        | 10       | 10        | 10       | 10        |
| Dimension (cm)       | 60x95x61 | 90x125x90 | 75x95x65 | 60x125x60 | 75x95x65 | 90x125x90 |
| Weight ( Kg )        | 103      | 112       | 80       | 100       | 130      | 170       |



## CLEANVAC

HP 130 / 140 / 150 / 170 / 200 / 250 / 300 / 400 / 500

### COLD WATER PRESSURE WASHERS HP SERIES

HP Cold water pressure washer is designed to be used for the cleaning of autos, buildings, Tools and different surfaces by using high pressure cold water. Number of pistons : 3 units of ceramic piston. Vertical boiler burner system in hot/cold water models. By-pass unit protects pump motor over pressure. Thermal protector against motor over heat. Thermostatic control for temperature adjustment in hot/cold water models. Detergant and chemical use. Quiet and smooth operation.

#### TECHNICAL SHEET

| MODEL                   | HP130       | HP 140      | HP 150             | HP 170       | HP 200       | HP 250       | HP 300       | HP 400       | HP 500       |
|-------------------------|-------------|-------------|--------------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Voltage ( V – Hz )      | 220-50/60   | 220 – 50/60 | 220 – 380<br>50/60 | 380<br>50/60 | 380<br>50/60 | 380<br>50/60 | 380<br>50/60 | 380<br>50/60 | 380<br>50/60 |
| Total Power ( Kw )      | 1,5         | 2,2         | 3                  | 4            | 5,5          | 7,5          | 11           | 18,5         | 18,5         |
| Water Flow ( Lt / min ) | 5           | 9           | 11                 | 13           | 14           | 15           | 17           | 20           | 21           |
| Pressure (Bar)          | 130         | 140         | 150                | 170          | 200          | 250          | 300          | 400          | 500          |
| Brush rpm (min)         | 1400        | 1400        | 1400               | 1400         | 1400         | 1400         | 1400         | 1400         | 1400         |
| Material                | P. Rotation | P. Rotation | P. Rotation        | P. Rotation  | P. Rotation  | P. Rotation  | S. Inox      | S. Inox      | S. Inox      |
| Weight ( kg )           | 30          | 40          | 50                 | 56           | 62           | 68           | 80           | 100          | 94           |



## CLEANVAC

IHP 150 / 200 / 250 / 300 & AUTO DS 1000 / 1500

### HOT&COLD HIGH PRESSURE WASHERS

Hot & Cold water high pressure washers those have pressure starting 150 bar up to 1.000 bars are available in our range of hot water pressure washers for mainly industrial and commercial use. IHP 150 , IHP 170 , IHP 200 , IHP 250 and IHP 300 are the models for both hot and cold water wash need having following specifications.

#### TECHNICAL SHEET

| MODEL                  | IHP 100    | IHP 170  | IHP 200  | IHP 250  | IHP 300<br>(Krom) |
|------------------------|------------|----------|----------|----------|-------------------|
| Voltage ( V – Hz )     | 230-380/50 | 380/50   | 380/50   | 380/50   | 380/50            |
| Motor Power (Watt)     | 3          | 4        | 4        | 7,5      | 11                |
| Water Flow ( Lt / dk ) | 8          | 10       | 14       | 16       | 18                |
| Pressure (Bar)         | 30-150     | 30-170   | 30-200   | 30-250   | 30-300            |
| Motor Speed (d/dk)     | 1.400      | 1.400    | 1.400    | 1.400    | 1.400             |
| Hose Length (m)        | 10         | 10       | 10       | 10       | 10                |
| Dimensions (cm)        | 78x78x96   | 78x78x96 | 78x78x96 | 78x78x96 | 90x125x90         |
| Weight (Kg)            | 103        | 112      | 118      | 138      | 173               |



**CLEANVAC**

**WASH 720**

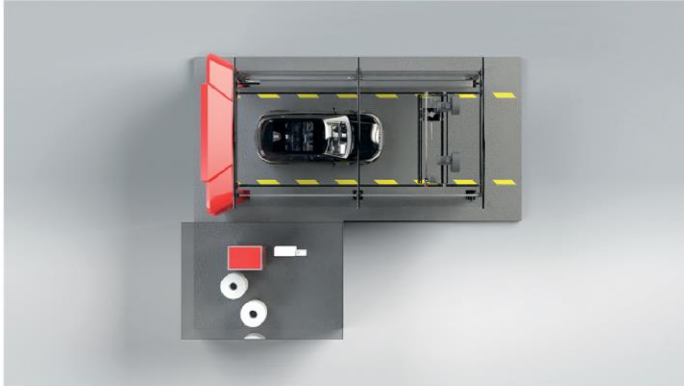
## TOUCHLESS CAR WASH SYSTEM

It saves labor and time in business such as gas stations and car washes

It can be installed modularly in the tightest spaces

It washes , rinses and dries at once without touching the vehicles

In a short time like 4-6 minutes , the vehicle finishes the external washing process



The exterior washing of an average vehicle is completed in 4-6 minutes to be chosen by operator

Increases customer satisfaction with minimum waiting time, adds value to your business

Installation can be done in open areas

It is 100% produced in our own factory under strict control by using advanced technologies.

Car wash times can be adjusted with the car wash control system.

The number of vehicles washed is recorded

Washing reports can be received in the desired time period.

There is a 2-year warranty and a 10-year parts availability guarantee.

Installation and usage training is carried out by our company.

### OTHER FEATURES

- In the first program (30 seconds), the bottom and side washing is done and the main wash is started.
- Second program for 1.5 minutes, thick foaming with 6 nozzles
- The third program is washed for 1.5 minutes with 14 nozzles and 170 pressure clean water.
- The final program takes 2 minutes, polishing, and then drying.
- Total car wash time is between 4 and 6 minutes.

CLEANVAC

WASH 720

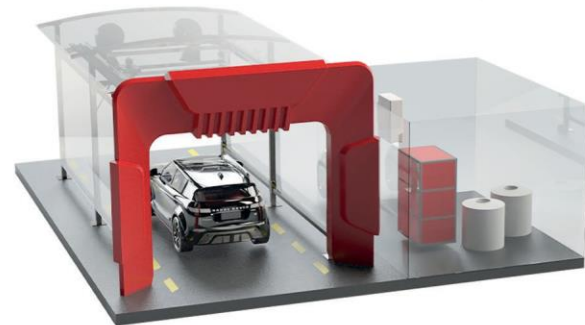
TOUCHLESS CAR WASH SYSTEM



## TECHNICAL SHEET

### CAR WASH 720

|                                |                           |
|--------------------------------|---------------------------|
| <b>Voltage</b>                 | 3~380 V                   |
| <b>Frequency</b>               | 50-60 Hz                  |
| <b>Water Pump</b>              | 2x18 kW 170 bar 90 Lt/min |
| <b>Air Fan Motor</b>           | 3x5.5 kW                  |
| <b>Total Motor Power</b>       | 61.5 kW                   |
| <b>Foam System</b>             | 300 Lt/ 8 Bar Foam Tank   |
| <b>Water</b>                   | 90 Lt/car                 |
| <b>Detergent Tank</b>          | 300 Lt                    |
| <b>Nozzles</b>                 | 14-18                     |
| <b>Washing Time</b>            | Minimum 4-6 minutes       |
| <b>Control Panel</b>           | Touch Panel               |
| <b>Chassis</b>                 | Stainless Steel           |
| <b>Max. Vehicle Dimensions</b> | 290x590x205 cm            |
| <b>Machine Dimensions</b>      | 470x800x370 cm            |



# FLOOR CLEANING MACHINES

## CLEANVAC

### E-B /3501 / 4501 / 7501 / ESC 42

## BATTERY POWERED & CABLED HARD FLOOR SCRUBBER DRYER

Battery powered and cabled hard floor scrubber dryer E & B series are walk behind scrubber for professional floor cleaning purposes in large areas.

### TECHNICAL SHEET

| MODEL                                 | E 3501     | B 3501   | E 4501     | B 4501   | E 7501      | B 7501   | ESC 42      |
|---------------------------------------|------------|----------|------------|----------|-------------|----------|-------------|
| Brush Motor (Volt / Watt)             | 220 / 800  | 24 / 400 | 220 / 800  | 24 / 400 | 220 / 800   | 24 / 400 | 220 / 800   |
| Vacuum Motor (Volt / Watt)            | 220 / 1200 | 24 / 600 | 220 / 1200 | 24 / 600 | 220 / 1.200 | 24 / 600 | 220 / 1.200 |
| Clean / Dirty Water Tank (Lt)         | 20 / 30    | 20 / 30  | 35 / 45    | 35 / 45  | 65 / 75     | 65 / 75  | 8 / 10      |
| Brush Quantity / Diameter (cm)        | 1 - 38     | 1 - 38   | 1 - 43     | 1 - 43   | 1 - 43      | 1 - 43   | 1 - 38      |
| Brush rpm                             | 170        | 170      | 170        | 170      | 170         | 170      | 170         |
| Working Width (mm)                    | 670        | 670      | 770        | 770      | 770         | 770      | 400         |
| Max. Performance (m <sup>2</sup> / h) | 1.500      | 1.500    | 2.000      | 2.000    | 2.500       | 2.500    | 1.000       |
| Battery (V/Ah)                        | -          | 24 / 80  | -          | 24 / 100 | -           | 24 / 100 | -           |



## CLEANVAC

### B 9001 / 11001 / 12001

## RIDE ON HARD FLOOR SCRUBBER

### TECHNICAL SHEET

| MODEL                               | B 9001 | B 11001 | B 12001 |
|-------------------------------------|--------|---------|---------|
| Brush Motor (Volt/watt)             | 24/400 | 24/400  | 24/400  |
| Vacuum Motor (Volt/watt)            | 24/800 | 24/800  | 24/800  |
| Clean/Dirty Water Tank (Lt)         | 70/80  | 900/100 | 100/100 |
| Brush Quantity/Diameter (cm)        | 2/38   | 2/43    | 2/43    |
| Brush Rpm                           | 170    | 170     | 170     |
| Vacuum Suction width (mm)           | 800    | 1050    | 1050    |
| Working Speed (km/h)                | 0-5    | 0-5     | 0-5     |
| Max Performance (m <sup>2</sup> /h) | 3500   | 4500    | 5000    |
| Working Motor (Volt/watt)           | 24/400 | 24/400  | 24/400  |
| Battery (V/ah)                      | 24/400 | 24/400  | 24/400  |

Ride-on hard floor scrubber dryers B 9001 and B 12001 are ideal for use in large areas factories, business centers, warehouses, hospitals, hotels, schools and many places.

They are battery powered scrubber dryers providing ease of use and saving on operation costs



# WASHING AND POLISHING MACHINE

**CLEANVAC**

SC 42 / SC 43 / SC 43-D / SC 50

## MANUEL CARPET WASHING MACHINES

Durable and aesthetic body

High quality and maneuverable

With 2 different type of brush and pad holder

Easy to operate and maintain



TECHNICAL SHEET

|                                  | SC 42     | SC43      | SC 43D    | SC 50     |
|----------------------------------|-----------|-----------|-----------|-----------|
| <b>ELECTRICAL SPECIFICATIONS</b> |           |           |           |           |
| Total Power (kW)                 | 1,1 kW    | 1,1 kW    | 2,2 kW    | 1,5 kW    |
| Voltage                          | 110/220 V | 110/220 V | 110/220 V | 110/220 V |
| Fuse Rate                        | 10 A      | 10 A      | 20 A      | 20 A      |
| Brush Rpm                        | 170       | 170       | 170       | 170       |
| <b>CLEANING SPECIFICATIONS</b>   |           |           |           |           |
| Working Witdh                    | 42 cm     | 43 cm     | 90 cm     | 50 cm     |
| Brush                            | 42 cm     | 43 cm     | 43 cm     | 50 cm     |
| Tank Capacity                    | 12 L      | 12 L      | 12 l      | -         |
| <b>MECHANICAL SPECIFICATIONS</b> |           |           |           |           |
| Dimensions (cm)                  | 45x60x120 | 45x60x12  | 80x60x120 | 55x65x125 |
| Weight (kg)                      | 30        | 40        | 80        | 50        |



## CLEANVAC

### BS 1450

## RIDE ON HARD FLOOR SCRUBBER & DRIVER

Battery powered sweepers are ideal for use in large areas factories, business centers, warehouses, hospitals, hotels, schools and outside sweeping. They clean 10.000m2 area / hour with one charge.



## TECHNICAL SHEET

| MODEL                     | BS 1450          |
|---------------------------|------------------|
| Brush Motor (Volt/watt)   | 24/400           |
| Tank Capacity (Lt)        | 150              |
| Brush Quantity            | 2 Disc 1 Rolling |
| Brush Rpm                 | 170              |
| Vacuum Suction Width (mm) | 800              |
| Working Speed (km/h)      | 0 – 8            |
| Max Performance (m2/h)    | 10000            |
| Working Motor (Volt/watt) | 24/1000          |
| Battery (V/ah)            | 24/250           |

## CLEANVAC

### ST 240

## BATTERY POWERED OUTDOOR SWEEPER

### TECHNICAL SHEET

| MODEL             | ST 240                    |
|-------------------|---------------------------|
| Tank Capacity     | 220 / 250 Lt              |
| Motor Type        | 2 Motor Driver and Vacuum |
| Battery Type      | 6 V gel 4 Cell (24 V )    |
| Operation Time    | 8 – 12 hours              |
| Speed             | 6 km/hr                   |
| Suction Hose Diam | 115 mm                    |
| Suction Hose Type | Impact Resistant          |
| Body Material     | Polyester                 |
| Dimensions (cm)   | 170x80x160                |

Outdoor vacuum cleaner is a mobile , very easy to handle and self-propelled machine, able to collect all kind of waste

It vacuumed with both industrial and urban waste; paper, cardboard, cigarette pockets and butts, cans and glass , plastic or metal bottled, dog faeces, dead leaves, waste trapped in tree grills, wood.

Outdoor vacume cleaner has established itself as an essential tool for cleaning pavements, streets, alleyways, parks, tree grills, markets, factories, workshops, car parks, halls, rooms, platformas, train stations, airports etc.



## CLEANVAC

### CT 2000

## BATTERY POWERED TRASH TAXI

The improved garbage collector ( trash taxi ) is ideal for use in factories, hotels, municipalities etc.  
Available from 1m3 to 3m3 capacity.



## TECHNICAL SHEET

| MODEL                 | CT 2000 ELECTRIC TRASH TAXI |
|-----------------------|-----------------------------|
| Full Charge Time      | 8 – 10 Hour                 |
| Distance              | 50 – 60 Km                  |
| Motor Power           | 6 Kw                        |
| Battery               | 50 AH<br>( 24 X 2V Cell )   |
| Tire Dimension        | 700 – 16                    |
| Net Weight            | 2.400 Kg                    |
| Dimension ( cm )      | 339 x 198 x 119             |
| Speed                 | 0 – 40 Km/Hour              |
| Garbage Tank Capacity | 1,75 M <sup>3</sup>         |
| Carriage Capacity     | 450 Kg                      |
| Trash Disposal Height | 150 Cm                      |
| Working System        | ELECTRICITY                 |

## CLEANVAC

### ST 750 / 1000 / 1500

## STREET SWEEPING VEHICLE

Low investment cost. Special production upon request and business type  
High vacuum system. Fastly garbage disposal . High maneuverability  
Easy to operate and maintenance. Electric, Diesel and Fuel models

### TECHNICAL SHEET

| Model              | ST 750              | ST 1000          | ST 1500            |
|--------------------|---------------------|------------------|--------------------|
| Total Power        | 34kw                | 44kw             | 48kw               |
| Sweeping Speed     | 0-10 km             | 0-10 km          | 0-10 km            |
| Working Speed      | 20 km               | 20 km            | 20 km              |
| Sweeping Width     | 1.400 mm            | 1.400 mm         | 1.600 mm           |
| Trank Volume       | 0,75 m <sup>3</sup> | 1 m <sup>3</sup> | 1,5 m <sup>3</sup> |
| Fuel Tank Capacity | 50 Lt               | 50 Lt            | 60 Lt              |



# STREET SWEEPERS

## CLEANVAC

ST 2500 / 4000 / 6000

### STREET SWEEPING VEHICLE

Low investment cost. Special production upon request and business type

High vacuum system. Fastly garbage disposal . High maneuverability

Easy to operate and maintenance. Electric, Diesel and Fuel models

#### TECHNICAL SHEET

| Model              | ST 2500            | ST 4000          | ST 6000          |
|--------------------|--------------------|------------------|------------------|
| Total Power        | 60 kw              | 80 kw            | 100 kw           |
| Sweeping Speed     | 0-10 km            | 0-10 km          | 0-10 km          |
| Working Speed      | 25 km              | 25 km            | 25 km            |
| Sweeping Width     | 2.000 mm           | 2.000 mm         | 2.000 mm         |
| Trank Volume       | 2,5 m <sup>3</sup> | 4 m <sup>3</sup> | 6 m <sup>3</sup> |
| Fuel Tank Capacity | 70 Lt              | 100 Lt           | 100 Lt           |



CLEANVAC

## BATTERY POWERED ENTERTAINMENT VEHICLES

### TECHNICAL SHEET

#### LONDON BUS ENTERTAINMENT VEHICLES

##### GENERAL FEATURES

|                  |                             |
|------------------|-----------------------------|
| Type of Vehicle  | 17 Children Capacity        |
| Type             | Type Electric Entertainment |
| Battery Weight   | (25kg x 4 ) 100 kg          |
| Seating Capacity | 18                          |
| Color            | Red                         |

##### FEED – POWER PROPERTIES

|                    |                           |
|--------------------|---------------------------|
| Motor              | Zibo Super Motor Co. Ltd. |
| Motor Output Power | 4 Kw 48 V                 |
| Battery            | 4 x ( XINNENG 12 V 150A ) |
| Charger            | MRS Akü Şarz Ünitesi      |

##### CHASSIS

|                  |                      |
|------------------|----------------------|
| Frame            | Iron                 |
| Cover            | FiberGlass           |
| Steer            | Differential Routing |
| Break System     | Mechanical           |
| Seats            | Leather              |
| Vehicle Lighting | Led                  |

##### PERFORMANCE

|                           |           |
|---------------------------|-----------|
| Max Direction Speed       | 26 km/hr  |
| MAX. Return Speed         | 15 km/hr  |
| Return Grade              | 6,4 m     |
| Full Charge Time          | 6 hr      |
| Full Charge Avg. Distance | 0 – 40 km |
| Angle of Climb            | 12 degree |
| Motor Break               | Opsiyonel |

##### DIMENTIONS

|             |                         |
|-------------|-------------------------|
| Lenght      | 390 cm                  |
| Width       | 124 cm                  |
| Height      | 242 cm                  |
| Base Height | 15,5 cm                 |
| Wheels      | 4 – Golf – 18 x 8,5 – 8 |
| Min Height  | 12 cm                   |



LITTLE  
LONDON  
BUS



LITTLE  
AMBULANCE



LITTLE  
POLICE



LITTLE  
FIRE  
TRUCK

## CLEANVAC

B 30-2 / B40-4 / B40-6

### ELECTRIC LOAD AND PASSENGER TRANSPORT VEHICLES

#### TECHNICAL SHEET

| MODEL                                                                  | B 30 - 2                                                       | B 40 - 4 | B 40 - 6 |
|------------------------------------------------------------------------|----------------------------------------------------------------|----------|----------|
| Motor ( kW )                                                           | 3                                                              | 4        | 5        |
| Speed (km)                                                             | 25                                                             | 25       | 25       |
| Maximum Range (km)                                                     | 35 - 40                                                        | 35 - 40  | 35 - 40  |
| Battery Voltage ( V )                                                  | 48                                                             | 48       | 48       |
| Transmission                                                           | Direct drive, double reduction, helical gear                   |          |          |
| Steering                                                               | Self-adjusting, Rack and Pinion Gear                           |          |          |
| Suspension                                                             | Independent leaf spring with dual hydraulic shock absorber     |          |          |
| Front - Rear Brake                                                     | Mechanical braking on 4 wheels foot - controlled parking brake |          |          |
| Chassis                                                                | 80 degree NPI Corrosion resistans coating                      |          |          |
| Signal, Horn, Headlight, Reverse-Forward, Complete Transparent Closure |                                                                |          |          |

In factories, open spaces, campsites on sites, host-pitals we provide alternative solutions to the transportation of cargo and passenger in places

- Quite work
- Economic
- Eco Friendly
- Easy to use
- Purposeful custom production
- Suitable alternatives that do not require maintenance



## CLEANVAC

B 60-8 / B 80-10 / B 100-12

### ELECTRIC LOAD AND PASSENGER TRANSPORT VEHICLES

#### TECHNICAL SHEET

| MODEL                                                                  | B 60 – 8                                                       | B 80 – 100 | B 100 – 12 |
|------------------------------------------------------------------------|----------------------------------------------------------------|------------|------------|
| Motor ( kW )                                                           | 6                                                              | 8          | 10         |
| Speed (km)                                                             | 25                                                             | 25         | 25         |
| Maximum Range (km)                                                     | 35 – 40                                                        | 40 – 50    | 40 – 50    |
| Battery Voltage ( V )                                                  | 48                                                             | 48         | 48         |
| Transmission                                                           | Direct drive, double reduction, helical gear                   |            |            |
| Steering                                                               | Self-adjusting, Rack and Pinion Gear                           |            |            |
| Suspension                                                             | Independent leaf spring with dual hydraulic shock absorber     |            |            |
| Front – Rear Brake                                                     | Mechanical braking on 4 wheels foot – controlled parking brake |            |            |
| Chassis                                                                | 80 degree NPI Corrosion resistant coating                      |            |            |
| Signal, Horn, Headlight, Reverse-Forward, Complete Transparent Closure |                                                                |            |            |



**WHETHER 2 or 16 PEOPLE**

**CLEANVAC**

**BRS COMBI SERIES**

**CARPET WASHING & DRYING MACHINE**

## Carpet Washing Business in ONE MACHINE

**260cm - 320cm - 420 cm**  
various functions on control panel  
monophase & threephase option  
optional features

### TECHNICAL SHEET

|                                                  | COMBI B-260                 | COMBI B-320                  | COMBI B-420                  |
|--------------------------------------------------|-----------------------------|------------------------------|------------------------------|
| <b>Total Power (kw)</b>                          | 15                          | 15                           | 16,1                         |
| <b>Maks. Amp. (A)</b>                            | 30,27                       | 30,27                        | 33,27                        |
| <b>Voltage (V)</b>                               | 220 /380V                   | 220 / 380V                   | 220 / 380V                   |
| <b>Number of Disc Brushes</b>                    | 4                           | 4                            | 5                            |
| <b>Maks. Carpet Width</b>                        | 260 cm                      | 320 cm                       | 420 cm                       |
| <b>Speed of Conveyor Band</b>                    | 0 - 7 m/dk                  | 0 - 7 m/dk                   | 0 - 7 m/dk                   |
| <b>Brush Speed (rpm)</b>                         | 140 d/dk                    | 140 d/dk                     | 140 d/dk                     |
| <b>Material</b>                                  | Stainless Steel             | Stainless Steel              | Stainless Steel              |
| <b>Squeegee and Vacuum Function ( OPTIONAL )</b> |                             |                              |                              |
| <b>Water Consumption</b>                         | 24 - 60 L/m <sup>2</sup>    | 25 - 50 L/m <sup>2</sup>     | 26 - 40 L/m <sup>2</sup>     |
| <b>Washing Capacity</b>                          | 85 - 112 m <sup>2</sup> /hr | 110 - 141 m <sup>2</sup> /hr | 140 - 165 m <sup>2</sup> /hr |
| <b>Motor Speed</b>                               | 1.400 rpm                   | 1.400 rpm                    | 1.400 rpm                    |
| <b>Inner Drum Speed</b>                          | 1.200 rpm                   | 1.200 rpm                    | 1.200 rpm                    |
| <b>Lenght Of Inner Drum</b>                      | 270 cm                      | 320 cm                       | 420 cm                       |
| <b>Diameter of Inner Drum</b>                    | 38 cm                       | 40 cm                        | 40 cm                        |
| <b>Material of Drum</b>                          | Stainless Steel             | Stainless Steel              | Stainless Steel              |



# CARPET WASHING SYSTEMS

**CLEANVAC**

**BRS C - COMPACT / BRS F - FULL**

**AUTOMATIC CARPET WASHING MACHINES**



New Stainless Fiber Body

BRS table type models are now very compact and modern looking

Detergent, shampoo and aeter quantities adjusted through PLC control panel

Successful cleaning results with 4-10 disc brushes and 1-2 cylindrical brush

In different sizes : 210cm, 260cm, 320cm, 420cm



## TECHNICAL SHEET

|                                  | BRS 260 F                 | BRS 320 F                 | BRS 420 F                 | BRS 260 C                | BRS 320 C                 | BRS 420 C                 |
|----------------------------------|---------------------------|---------------------------|---------------------------|--------------------------|---------------------------|---------------------------|
| <b>ELECTRICAL SPECIFICATIONS</b> |                           |                           |                           |                          |                           |                           |
| Total Power (kW)                 | 12,3 kW                   | 12,3 kW                   | 14,5 kW                   | 8 kW                     | 8 kW                      | 9 kW                      |
| Voltage (V)                      | 220/380 V                 | 220/380 V                 | 220/380 V                 | 220/380 V                | 220/380 V                 | 220/380 V                 |
| <b>MECHANICAL SPECIFICATIONS</b> |                           |                           |                           |                          |                           |                           |
| Size (cm)                        | 290x203x205               | 360x225x205               | 450x225x205               | 315x225x205              | 380x225x205               | 480x225x205               |
| Number of Disc Brushes           | 8                         | 8                         | 10                        | 4                        | 4                         | 5                         |
| Number of Roll Brushes           | 2                         | 2                         | 2                         | 1                        | 1                         | 1                         |
| Maximum Carpath Width            | 260 cm                    | 320 cm                    | 420cm                     | 260cm                    | 320cm                     | 420 cm                    |
| Conveyor Speed                   | 0-7 m/min                 | 0-7 m/min                 | 0-7 m/min                 | 0-7 m/min                | 0-7 m/min                 | 0-7 m/min                 |
| Brush Speed                      | 140 rpm                   | 140 rpm                   | 140 rpm                   | 140 rpm                  | 140 rpm                   | 140 rpm                   |
| Material Body                    | Stainless Chrome          | Stainless Chrome          | Stainless Chrome          | Stainless Chrome         | Stainless Chrome          | Stainless Chrome          |
| Material of Body Cover           | Fiber                     | Fiber                     | Fiber                     | Fiber                    | Fiber                     | Fiber                     |
| <b>CLEANING SPECIFICATIONS</b>   |                           |                           |                           |                          |                           |                           |
| Water Consumption                | 53-70 L /m <sup>2</sup>   | 42-54 L /m <sup>2</sup>   | 37-43 L /m <sup>2</sup>   | 26-50 L /m <sup>2</sup>  | 26-50 L /m <sup>2</sup>   | 26-50 L /m <sup>2</sup>   |
| Cleaning Capacity                | 85-112 m <sup>2</sup> /h  | 110-141 m <sup>2</sup> /h | 140-165 m <sup>2</sup> /h | 85-112 m <sup>2</sup> /h | 110-141 m <sup>2</sup> /h | 140-165 m <sup>2</sup> /h |
| Squeegee                         |                           |                           |                           |                          |                           |                           |
| <b>OTHER SPECIFICATIONS</b>      |                           |                           |                           |                          |                           |                           |
|                                  | Touch Screen Control      |                           |                           | Vacuum - optional -      |                           |                           |
|                                  | Carpet Rolling at the End |                           |                           | Rinsing                  |                           |                           |

# CARPET WASHING SYSTEMS

**CLEANVAC**

**BRS B - BASIC**

## AUTOMATIC CARPET WASHING MACHINE

The most affordable table type Carpet Washing Machine

4 disc brushes

Basic features

Simple to use and maintain

From 210cm to 420cm width



### TECHNICAL SHEET

|                                  | BRS 260 B                 | BRS 320 B                  | BRS 420 B                   |
|----------------------------------|---------------------------|----------------------------|-----------------------------|
| <b>ELECTRICAL SPECIFICATIONS</b> |                           |                            |                             |
| Total Power (kW)                 | 6 kW                      | 6 kW                       | 7 kW                        |
| Voltage                          | 3~220/380V                | 3~220/380V                 | 3~220/380V                  |
| Frequency                        | 50-60Hz                   | 50-60Hz                    | 50-60Hz                     |
| <b>MECHANICAL SPECIFICATIONS</b> |                           |                            |                             |
| Size (cm)                        | 315x200x205               | 380x200x205                | 480x200x205                 |
| Number of Disc Brushes           | 4                         | 4                          | 5                           |
| Maximum Carpet Width             | 260 cm                    | 320 cm                     | 420 cm                      |
| Conveyor Speed                   | 0-7 m/min                 | 0-7 m/min                  | 0-7 m/min                   |
| Brush Speed                      | 140 rpm                   | 140 rpm                    | 140 rpm                     |
| Material of Body                 | Stainless chrome          | Stainless chrome           | Stainless chrome            |
| Material of Body Cover           | Fiber                     | Fiber                      | Fiber                       |
| <b>CLEANING SPECIFICATIONS</b>   |                           |                            |                             |
| Water Consumption                | 26-50 L /m <sup>2</sup>   | 26-50 L /m <sup>2</sup>    | 26-50 L /m <sup>2</sup>     |
| Cleaning Capacity                | 55-80 m <sup>2</sup> /min | 85-112 m <sup>2</sup> /min | 120-134 m <sup>2</sup> /min |



| OPTIONS  | SQUEEGEE | RINSING  | ROLLING BRUSH |
|----------|----------|----------|---------------|
| Optional | Optional | Optional | Optional      |

## CLEANVAC

RL 1200 - RL 1400 - RL 1600

### CARPET WRINGING CENRIFUGE

Carpets dry up to 95% just in 5 mins.

It runs quietly and smoothly

First class stainless material drum

Rinsing system

Signs of folding does not occur & colors do not mix

In different sizes: 220-270-320-420cm



TECHNICAL SHEET

|                                  | RL 1200          |        |        |        | RL 1400          |             |             | RL 1600          |             |
|----------------------------------|------------------|--------|--------|--------|------------------|-------------|-------------|------------------|-------------|
|                                  | 220              | 270    | 320    | 420    | 270              | 320         | 420         | 320              | 420         |
| <b>ELECTRICAL SPECIFICATIONS</b> |                  |        |        |        |                  |             |             |                  |             |
| Total Power (kW)                 | 5,5 kW           | 5,5 kW | 5,5 kW | 5,5 kW | 5,5 kW           | 5,5 kW      | 7,5 kW      | 7,5 kW           | 11 kW       |
| Voltage                          | 220/380 V        |        |        |        | 220/380 V        |             |             | 220/380 V        |             |
| Frequency                        | 50-60Hz          |        |        |        | 50-60Hz          |             |             | 50-60Hz          |             |
| Motor Type                       | 3~Asynchronous   |        |        |        | 3~Asynchronous   |             |             | 3~Asynchronous   |             |
| <b>MECHANICAL SPECIFICATIONS</b> |                  |        |        |        |                  |             |             |                  |             |
| Motor Speed (rpm)                | 1400 rpm         |        |        |        | 1400 rpm         |             |             | 1400 rpm         |             |
| Drum Speed (rpm)                 | 1200 rpm         |        |        |        | 1200 rpm         |             |             | 1200 rpm         |             |
| Inner Drum Length (cm)           | 220              | 270    | 320    | 420    | 270              | 320         | 420         | 320              | 420         |
| Inner Drum Diameter (cm)         | 28 cm            |        |        |        | 38 cm            |             |             | 48 cm            |             |
| Inner Drum Material              | Stainless Chrome |        |        |        | Stainless Chrome |             |             | Stainless Chrome |             |
| Max Carpet Width (m)             | 2                | 2,5    | 3      | 4      | 2,5              | 3           | 4           | 3                | 4           |
| Drying Time                      | 1-6 min          |        |        |        | 1-6 min          |             |             | 1-6 min          |             |
| Dimensions                       |                  |        |        |        | 117x390x113      | 115x390x120 | 120x460x145 | 122x390x145      | 122x460x145 |

\*\* Transmission is an option

## CLEANVAC

### DRY 60

## CARPET DE-HUMIDIFIER

Reduces drying time

Dries between 200m<sup>2</sup> - 250m<sup>2</sup> carpet in 9 hours

Very ideal machine for isolated drying rooms

Working temperature is 40 °C



### TECHNICAL SHEET

DRY 60

#### ELECTRICAL SPECIFICATIONS

|                         |                           |
|-------------------------|---------------------------|
| Total Power (kW)        | 4,9 kW                    |
| Fan Speed (rpm)         | 2500 rpm                  |
| Cooling Gas             | R-407 C                   |
| Compressor              | Scroll Type               |
| Air Flow                | 2.800m <sup>3</sup> /hour |
| De-Frost Type           | Automatic                 |
| Capacity                | 240 L/24hours             |
| Max Heating             | 38 degree                 |
| Max Working Temperature | 50 degree                 |
| Min Working Temperature | 5 degree                  |
| Dimension (cm)          | 47x77x163                 |
| Weight                  | 150 kg                    |

## CLEANVAC

### LIFT 500

## CARPET CARRYING MACHINE

Battery powered lifting carrying of carpets

High maneuverability

500 kg lifting and carrying capacity

Lifting up to 150cm



## CLEANVAC

### HTM SERIES

## AUTOMATIC CARPET DUSTER

Dusting rugs before washing makes cleaning quality much better  
 Beats and vacuum carpets effectively  
 Capable of dusting 300 m<sup>2</sup> - 500 m<sup>2</sup> carpets in a day  
 Easy to operate and maintain



## TECHNICAL SHEET

|                                  | HTM 260               | HTM 320               | HTM 420               | MD 80            |
|----------------------------------|-----------------------|-----------------------|-----------------------|------------------|
| <b>ELECTRICAL SPECIFICATIONS</b> |                       |                       |                       |                  |
| Total Power (kW)                 | 4.05 kW               | 4.05 kW               | 5.25 kW               | 1,1 kW           |
| Band Motor                       | 0.75 kW               | 0.75 kW               | 0.75 kW               | -                |
| Vacuum Motor                     | 2.2* kW               | 2.2* kW               | 3* kW                 | -                |
| Duster                           | 1.1 kW                | 1.1 kW                | 1.5 kW                | 1,1 kW           |
| Voltage                          | 220/380 V             | 220/380 V             | 220/380 V             | 110/220 V        |
| Frequence                        | 50-60 Hz              | 50-60 Hz              | 50-60 Hz              | 50-60 Hz         |
| <b>MECHANICAL SPECIFICATIONS</b> |                       |                       |                       |                  |
| Size (cm)                        | 110x250x100           | 110x350x100           | 110x450x100           | 55x60x110        |
| Band Width (cm)                  | 260                   | 320                   | 420                   | 60               |
| Band Length                      | 100                   | 100                   | 100                   | 30               |
| Conveyor Speed                   | 1* m/min              | 1* m/min              | 1* m/min              | Manual           |
| Hitter Speed                     | 140 rpm               | 140 rpm               | 140 rpm               | 140 rpm          |
| Material                         | Stainless Chrome      | Stainless Chrome      | Stainless Chrome      | Stainless Chrome |
| <b>CLEANING SPECIFICATIONS</b>   |                       |                       |                       |                  |
| Max Carpet Width (cm)            | 260                   | 320                   | 420                   | Manual           |
| Vacuum Capacity                  | 2800 L/min            | 2800 L/min            | 2800 L/min            | -                |
| Vacuum Bag Capacity              | 80* L                 | 80* L                 | 80* L                 | -                |
| Cleaning Capacity                | 156 m <sup>2</sup> /h | 192 m <sup>2</sup> /h | 252 m <sup>2</sup> /h | Manual           |
| Security System With Switch      |                       | * - optional -        |                       |                  |

## CLEANVAC

### MD 80

## MANUEL DUSTER



**CLEANVAC**

**HM SERIES**

## CARPET PACKING & FINISHING MACHINE

Sizes from 210cm width to 420cm width available

Easy control of functions from control panel

Removes hair and dust before packing effectively

Automatically turns carpets into roll from for packing



## TECHNICAL SHEET

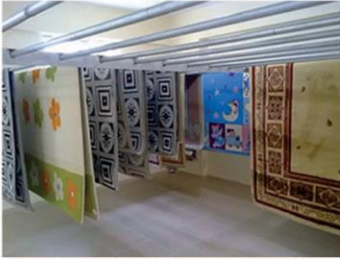
|                                  | HM 210                    | HM 320                    | HM 420                    |
|----------------------------------|---------------------------|---------------------------|---------------------------|
| <b>ELECTRICAL SPECIFICATIONS</b> |                           |                           |                           |
| Total Power (kW)                 | 2 kW                      | 2 kW                      | 3 kW                      |
| Brand Motor (kW)                 | 0,75 kW                   | 0,75 kW                   | 1,1 kW                    |
| Brush Motor (kW)                 | 1,1 kW                    | 1,1 kW                    | 1,5 kW                    |
| Voltage                          | 3~220/380                 | 3~220/380                 | 3~220/380                 |
| Frequence                        | 50-60 Hz                  | 50-60 Hz                  | 50-60 Hz                  |
| <b>MECHANICAL SPECIFICATIONS</b> |                           |                           |                           |
| Size (cm)                        | 110x240x150               | 110x350x150               | 110x450x150               |
| Band Width (cm)                  | 200                       | 300                       | 400                       |
| Band Lenght (cm)                 | 100                       | 100                       | 100                       |
| Conveyor Speed                   | 0-5* m/min                | 0-5* m/min                | 0-5* m/min                |
| Brush Speed                      | 140 rpm                   | 140 rpm                   | 140 rpm                   |
| <b>CLEANING SPECIFICATIONS</b>   |                           |                           |                           |
| Max. Carpet Width (cm)           | 260                       | 320                       | 420                       |
| Cleaning Capacity                | 120-156 m <sup>2</sup> /h | 140-192 m <sup>2</sup> /h | 182-252 m <sup>2</sup> /h |

\* - adjustable -



# CARPET CLEANING PROCESS

## FINISHING & PACKING



5



4

## DRYING

## WRINGING

3



2

## WASHING

1



## DUSTING



**TEKTEM MAKİNA  
SAN. VE TİC A.Ş**

Esenşehir Mah.  
Necip Fazıl Bulvarı  
No:23 Y.Dudullu  
Ümraniye / İSTANBUL  
**TÜRKİYE**



**CLEANVAC**  
CLEANING MACHINES ELECTRIC VEHICLES



TEL : +90 216 499 90 90 pbx  
Fax : +90 216 526 27 00

**+90 549 787 17 58**  
**adam@cleanvac.com**  
**www.cleanvac.com**