



ANA Industrial Cleaning Machineries
Azarjaroo Manufacturing and Industrial Co.

AzarJaroo Manufacturing and Industrial Company with ANA commercial brand is one of the first and oldest producer of industrial cleaning products in Iran. This company started its activity in 1991 with the production of industrial vacuum cleaners in Tehran, and nowadays, the company's products cover a wide range of a variety of industrial vacuum cleaners, scrubber devices, industrial sofa cleaners (washers), and electric shoe polishing machines. Since AzarJaroo Company has always been a leading company in the manufacture of industrial cleaning devices over these years, it is always on the completion offensive line with imported products in the Iranian market. From the beginning of its activity, the company has prominently focused on the quality and continuous improvement of its products. In this regard, in 2005, it has implemented the production of the devices based on ISO 9001 quality management system. In the following years, it has also succeeded in obtaining the national standard mark for industrial vacuum cleaners, scrubbers, and polishers.

AzarJaroo Company is known as a customer-oriented company among the competitors of this industry and pays a great deal of attention to providing desirable and timely services to its customers.

All parts used in ANA products are manufactured by the company itself and are easily available if needed by customers. ANA products provide a 15 years of after-sales service and the parts of a machine model are available in the company's after-sales service warehouse for at least 15 years after the termination of its production line.



Safety: Since industrial cleaning devices are used in high-risk environments and also are in direct contact with water and liquids during operation, according to the order of the Standard Organization, it is mandatory for them to obtain the national standard mark.

Obtaining a standard mark requires to undergo quality and administrative stages, including the establishment of a quality control laboratory in the factory, hiring a quality manager qualified by the Standard Organization, etc., which is in turn a very good criterion to ensure the quality of the product.



12-18 Month Warranty: All ANA products benefit from a valid company warranty of twelve to eighteen months. Thus, in the case of any defect, the customers can use the free warranty services by referring to any of the after-sales service agencies of the company.

Known as a customer-oriented company with trained technicians and by using extensive service-providing centers, the company makes every effort to provide faster and better services to its customers.



ISO 9001: AzarJaroo Company took action in 2005 to implement a quality control and management system based on ISO 9001 licensed under the Australian benchmark to improve and enhance the quality level of its products. In the same year, the company succeeded in obtaining the ISO 9001 mark from that company.



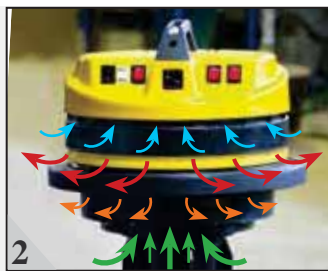
IPX4 Symbol: This symbol indicates that splashing liquid in any direction does not affect the operation of the device and will not pose a danger to the user.

Since industrial floor washing machines (scrubbers) are in direct contact with water and liquids during operation, AzarJaroo company has observed the IPX4 standard for these products to provide the users with the required safety.

Professional model

Slovenia powerful Domel motor with a metal carriage

ANA Vacuum Cleaner, Professional model (Pro), is a robust and durable wet and dry vacuum cleaner. These characteristics are created due to the use of Slovenia powerful Domel motor (known as AEG) and a metal carriage for this category of products. Heavy cleaning work can be left to be done by this group of vacuum cleaners such as industrial and building cleaning, car wash, etc.



1 Advanced motor

- Slovenia powerful Domel motor (known as AEG)
- Dual fan cyclone system with high suction power
- Having a separate fan for motor cooling

2 Advanced respiration system

- Equipped with a washable felt filter
- A separate path of clean air to cool the engines
- The feature to install four filter models (HEPA, cartridge, permanent bag, and disposable bag)
- Full-steel container sealed with seam weld system

3 Metal carriage (stroller)

- Sturdy and robust painted with powdered electrostatic furnace paint
- The feature to install squishy mops
- Having a basket for carrying supplies
- Smooth and durable ball bearing wheels
- Tight and adjustable Tank holder clamp

4 Automatic mode

- Increasing the duration of continuous operation of the device
- Increasing the lifecycle of motors with a rotating rest system
- Models with the suffix P have an automatic mode



Technical specifications

82WD/P82WD-Pro

83WD/P83WD-Pro

motor Type	2-Fan cyclone Slovenia Domel (AEG)	2-Fan cyclone Slovenia Domel (AEG)
Power (w)	2600	3900
Voltage (V/Hz)	220-240/50	220-240/50
Airflow (I-Sec)	108	162
Suction rate (mbar)	220	220
Sound rate (db)	72	75
Tank capacity (lit)	80	80
Cable length (m)	10	10
Hose length (m)	2.5	2.5
Weight (kg)	32.9	35.2
Dimensions (cm)	52×69×93	52×69×93

Features

Automatic motor replacement kit	Only in the P82WD model	Only in the P82WD model
Feature to install HEPA and cartridge filters	Equipped	Equipped
Feature to install squishy mop	Equipped	Equipped
Accessories and fittings carrying basket	Equipped	Equipped

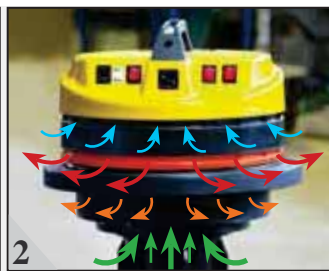
Accessories of the device

- Industrial dust brush
- Industrial water brush
- Bowstring for carpets and rugs
- Crevice Tool
- Sofa cleaner brush
- Hair-like dust brush
- Multifunctional household brush
- Fluid collecting paddle
- Two-piece metal pipe fittings
- 2.5 m Duct with two couplings

Economic (Economy) model

Affordable price while maintaining quality

ANA Industrial Economic Vacuum Cleaner (Eco) is a vacuum cleaner with good quality and a reasonable price. The only difference between this device and “Pro” models is to use a Chinese motor (grade 1) instead of an Slovenia Domel motor aimed reducing the final price. A sturdy metal carriage (stroller) is another strength of this product. You can leave lighter cleaning work to the Eco group vacuum cleaners such as cleaning schools, mosques, shops and stores, etc.



1 Advanced motor

- 2-fan motor with Domel design made in China
- Dual fan cyclone system with high suction power
- Having a separate fan for motor cooling

2 Advanced respiration system

- Equipped with a washable felt filter
- A separate path of clean air to cool the engines
- The feature to install four filter models (HEPA, cartridge, permanent bag, and disposable bag)
- Full-steel container sealed with seam weld system

3 Metal carriage (stroller)

- Sturdy and robust painted with powdered electrostatic furnace paint
- The feature to install squishy mops
- Having a basket for carrying supplies
- Smooth and durable ball bearing wheels
- Tight and adjustable Tank holder clamp

4 Automatic mode

- Increasing the duration of continuous operation of the device
- Increasing the lifecycle of motors with a rotating rest system
- Models with the suffix P have an automatic mode



Technical specifications

82WD/P82WD-Eco

83WD/P83WD-Eco

Motor Type	2-fan with Domel design made in China	2-fan with Domel design made in China
Power (w)	2600	3900
Voltage (V/Hz)	220-240/50	220-240/50
Airflow (I-Sec)	108	162
Suction rate (mbar)	220	220
Sound rate (db)	72	75
Tank capacity (lit)	80	80
Cable length (m)	10	10
Hose length (m)	2.5	2.5
Weight (kg)	32.9	35.2
Dimensions (cm)	52×69×93	52×69×93

Features

Automatic motor replacement kit	Only in the P82WD model	Only in the P82WD model
Feature to install HEPA and cartridge filters	Equipped	Equipped
Feature to install squishy mop	Equipped	Equipped
Accessories and fittings carrying basket	Equipped	Equipped

Accessories of the device

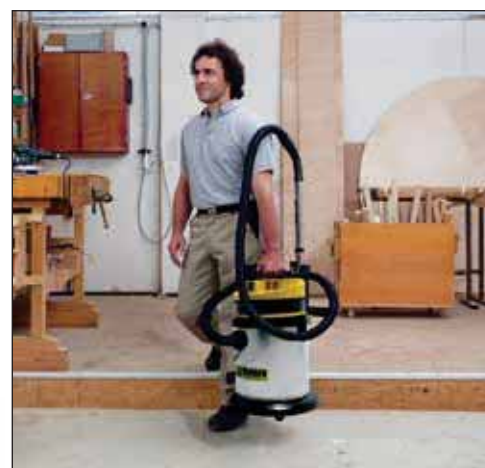
- Industrial dust brush
- Industrial water brush
- Bowstring for carpets and rugs
- Crevice Tool
- Sofa cleaner brush
- Hair-like dust brush
- Multifunctional household brush
- Fluid collecting paddle
- Two-piece metal pipe fittings
- 2.5 m Duct with two couplings

Semi industrial Model (Compact)

Compact and portable dimensions

ANA Compact Vacuum Cleaner has compact dimensions and lighter weight due to using a wheeled tray instead of a carriage (stroller). Having 2 or 3 cyclone double-fan motor, this model provides high suction power like other industrial vacuum cleaners.

- 1- Slovenia powerful Domel motor (AEG)
- 2- The feature to be ordered with Domel design motor made in China
- 3- Small, light, and portable
- 4- Washable permanent filter
- 5- The feature to install disposable and HEPA filters
- 6- Collecting wet and dry waste
- 7- A 50-liter full-steel tank



Technical specifications

52WD-Compact

53WD-Compact

Motor Type	2-fan cyclone Slovenia Domel (AEG)	2-fan cyclone Slovenia Domel (AEG)
Power (w)	2600	3900
Voltage (V/Hz)	220-240/50	220-240/50
Airflow (I-Sec)	108	162
Suction rate (mbar)	220	220
Sound rate (db)	72	75
Tank capacity (lit)	50	50
Cable length (m)	10	10
Hose length (m)	2.5	2.5
Weight (kg)	21.7	24
Dimensions (cm)	78×56×56	78×56×56

Accessories of the device

- Industrial dust brush
- Industrial water brush
- Bowstring for carpets and rugs
- Crevice Tool
- Sofa cleaner brush
- Hair-like dust brush
- Multifunctional household brush
- Fluid collecting paddle
- Two-piece metal pipe fittings
- 2.5 m Duct with two couplings

Hotel-office single motor model

Small, low-sound, and powerful

ANA One-Motor Bucket Vacuum Cleaner is a small and light vacuum cleaner with high suction power as other industrial vacuum cleaners. This feature is brought due to the use of industrial 2-fan motor and the wide surface of the fabric filter.

- 1- In two models with Domel Slovenian motor and Chinese motor (grade 1)
- 2- The feature to suction wet and dry waste
- 3- Washable permanent filter
- 4- The feature to install disposable filters
- 5- Low-noise, light, and easy to carry
- 6- A 40-liter full-steel tank

18
Months
Guarantee
for Domel motor

ISO
9001

12
Months
Guarantee
for Chinese motor



Technical specifications

41WD

41WD-Eco

Motor Type	2-fan cyclone Slovenia Domel (AEG)	2-fan with American design made in China
Power (w)	1300	1300
Voltage (V/Hz)	220-240/50	220-240/50
Airflow (I-Sec)	70	70
Suction rate (mbar)	171	171
Sound rate (db)	65	65
Tank capacity (lit)	40	40
Cable length (m)	5	5
Hose length (m)	2.5	2.5
Weight (kg)	10.5	10.5
Dimensions (cm)	48×48×60	48×48×60

Accessories of the device

- Bowstring for carpets and rugs
- Crevice Tool
- Sofa cleaner brush
- Hair-like dust brush
- Multifunctional household brush
- Fluid collecting paddle
- Two-piece metal pipe fittings
- 2.5 m Duct with two couplings

Industrial Scrubber Dryer

Made in Iran with the National Standard Mark

ANA Scrubber is a powerful and full-option industrial scrubber that has been manufactured based on the sample of the UK Numatic Co. in two cabled and battery-equipped models. This device is produced based on the quality system under the license of the Australian Benchmark and has a national standard mark. Despite the imported products, all parts of this device are produced by the company itself, which would be easily available for 15 years after the date of production, if needed.



1 Powerful washing and brushing system

- Arian Sanat Co. brush electric motor (cabled) and Amer (Italy) battery-equipped brush electric motor
- Powerful solar gearbox to transfer power to the brush
- Electric solenoid valve for draining water and detergents
- Easy separation and installation of the brush with the chuck



2 Strong suction and drying system

- Domel cyclone two-Fan suction electric motor made in Slovenia
- Polyurethane anti-wear rubber with easy replacement capability
- Special basket and mesh cone filter for garbage collection
- The remaining water collecting siphon the in the hose after the work completion
- A plunger to cut off suction after filling the dirty water tank



3 Easy to move and transport

- Mop-lifting system for easier movement of the device
- Folding tray to for long distances carrying
- Squishy mop hoist cart in the machine backward motion



Technical specifications

	Cabled model	Battery-Equipped model
Brush motor Type (w)	Arian Sanaat (750w)	Amer, Italy (300w)
Suction motor Type (w)	Slovenian Domel (1300w)	Slovenian Domel (550w)
Voltage (V/Hz)	220 AC/50	24 DC
Battery Type	-	Two Batteries (12 volts, 100 A/h)
Charging Type	-	Fully Automatic 20A
Washing width (cm)	41	41
Dryer Mop Width (cm)	80	80
Brush round (rpm)	160	160
Clean /Dirty Tank Capacity	Clean (25 lit) / Dirty (30 lit)	Clean (25 lit) / Dirty (30 lit)
Efficiency (m ² /h)	1750	1350
Weight (kg)	76.5	145
Dimensions (cm)	116×48×106	126×48×106

Features

Cabled model and Battery-Equipped model

Handle angle adjuster	Equipped	Waste separation basket from dirty water	Equipped
Folding tray	Equipped	Inlet water filter to the solenoid valve	Equipped
Squishy mop hoist cart	Equipped	Suction cut-off plunger in the case of full tank	Equipped
Squishy mop lifting up in the backward motion	Equipped	The feature to install all kinds of pads (wear, polishing, etc.)	Equipped

Floor Polisher

Powerful and safe

ANA Polisher is a powerful and durable industrial floor cleaner that uses a standard two-capacitor electric motor and an independent gearbox system. This device has advanced systems to prevent the user from being harmed while operating with the device by obtaining the national standard mark.



1 Powerful and durable electromotor and gearbox

- Motogen dual-capacitor electromotor with separate starting system to prevent the device from locking at the beginning and during the operation
- Independent gearbox connection system to the engine to extend the lifecycle of the device
- The use of steel gear wheels to increase the power and its transmission



2 Smart handle

- Separate switch to connect the device to the power supply
- A pressure-key safety system to prevent the device from turning on when the handle is not firmly held by the user
- The feature to adjust the angle of the handle to fit the height of the user
- A safety system to prevent unwanted operation of the device when the handle is not adjusted to the user's height



3 Various brushes and pads

- The feature to easily install and remove brushes by chuck
- The feature to connect all kinds of soft and rough brushes according to the type of application
- The feature to connect the pad base associated with a variety of pads for polishing and light and heavy wearing



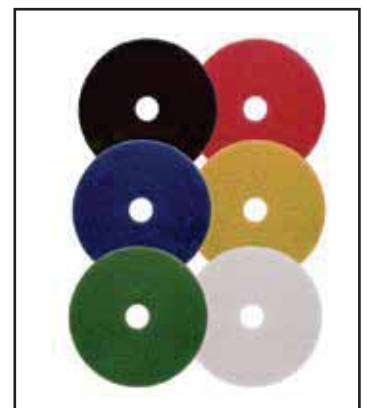
Technical specifications

G838

Motor Type	Powerful Motogen electromotor
Power (w)	750
Voltage (V/Hz)	220/50
Brush round (rpm)	160
Brush diameter (cm)	38
Power Transmission	Manual transmission (Gear-based)
Tank capacity (lit)	10
Cable length (m)	10
Weight (kg)	24
Dimension (cm)	40×50×110

Features

Handle angle adjuster	Equipped
Water and detergents spillage lever	Equipped (Mechanical)
Safety lock to prevent unwanted operation	Equipped
Starter to prevent the engine from locking	Equipped
Gauge protection against the liquids	Equipped (IPX4)
The feature to install pad base	



Industrial (Professional) Sofa Cleaner (Washer)

A multifunctional cleaning device

ANA Industrial Sofa Washing (Cleaning) Machine is a multifunctional cleaning machine. This machine is a specialized tool for simultaneously washing and drying all kinds of furniture, chairs, carpets, and rugs. Moreover, it can be used to clean various surfaces such as ceramics, stone, stairs, etc. This device is associated with the complete accessories of an industrial vacuum cleaner and it can be used independently as an industrial vacuum cleaner.



1 Powerful suction system

- dual-fan cyclone motor (Domel) made in Slovenia (AEG)
- The feature to be ordered with Chinese DOMEL design electric motor to reduce costs
- Two specialized brush models for suction and drying simultaneously with washing
- The feature to be used as an industrial vacuum cleaner to collect waste
- Sealed steel container (tank) with the feature to collect dry and wet waste
- A plunger system to stop suction if the tank is full



2 Pressure water spray system

- Standard anti-lock water pump with Motogen motor
- High-pressure water and detergent spraying system for cleaning
- The use of strong nozzles for high-pressure spraying linearly
- A 20-liter water and detergents tank
- Handel-like lever to cut off and connect the water spray during work



3 Drill-like revolving brush

- Revolving hair-like brush to clean hard dirt
- The use of drill with adjustable speed for the revolving brush
- The feature to connect water and detergents spraying system to the revolving brush



Technical specifications	SC82	SC83
Suction Electromotor Type	2-fans cyclone Domel Slovenia (AEG)	2-fans cyclone Domel Slovenia (AEG)
Suction Motor Power (w)	2600	3900
Type of Electromotor Used in the Pump	Powerful Pumpiran motor	Powerful Pumpiran motor
Pump Electromotor Power (w)	375	375
Revolving Brush Motor Type	Drilling with adjustable speed	Drilling with adjustable speed
Revolving Brush Motor Power (w)	750w	750w
Voltage (V/Hz)	220 -240/50	220 -240/50
Automatic Switching Circuit of Electromotors	The feature to install as customized	The feature to install as customized
Amount of sprayed liquid (lit/min)	0.5	0.5
The value of liquid spray pressure (bar)	2	2
Detergent tank capacity (lit)	20	20
Dirty water tank capacity (lit)	80	80
Weight without equipment (kg)	38.6	41
Dimension (cm)	52×69×93	52×69×93

Accessories of the device

Specialized accessories

- Special kit for washing furniture (sofas) and chairs
- Special kit for washing carpets and rugs
- Revolving brush for hard washing

Accessories

- Industrial dust brush
- Industrial water brush
- Bowstring for carpets and rugs
- Crevice Tool
- Sofa cleaner brush
- Hair-like dust brush
- Multifunctional household brush
- Fluid collecting paddle
- Two-piece metal pipe fittings
- 2.5 m Duct with two couplings

Drilling Sofa Washer (Cleaner) (Multifunctional)

Multifunctional and portable backpack

ANA Drilling Sofa Washer (Cleaner) is a multifunctional machine. This machine is a specialized device for washing all kinds of sofas (furniture) and chairs. However, it can be also used well for topical washing of carpets and rugs, stairs, etc. This machine may be used for drilling and spraying as well.

- 1- Having a hand pump for spraying water and detergents
- 2- A drill with adjustable speed for revolving brush
- 3- A 20-liter tank made of shiny steel
- 4- Lightweight and portable in the form of a backpack
- 5- The feature to be uses for drilling
- 6- The feature to be used as a sprayer



Technical specifications

SC20

Motor Type	Drill with adjustable rotation
Power (w)	750
Voltage (V/Hz)	220-240/50
Brush round (rpm)	2800
Brush diameter (cm)	20
Tank capacity (lit)	20
Weight (kg)	12
Dimension (cm)	22×22×66



Office Fully Automatic Four-Brush

It meets all your needs

This model has four brushes and two sources of brown and black shoe polish with a separate solenoid valve, which performs polishing operation for black and brown shoes separately. This device pours the polishing liquid on the Brush through a solenoid valve by pressing a button after the initial dust cleaning of the shoe and directs the user through guiding lights to carry out the polishing and shining of the shoe.



1

1 Powerful brushing system

- The use of Electrogen powerful electromotor
- The use of Perlon hair in brushes, without loss and breakage
- Having a separate brush for dust cleaning and shining operations
- Having a separate brush for brown and black shoes



2

2 Smart circuit

- The user's guidance system during polishing operation
- Automatic spillage of the desired polish by solenoid valves
- The feature to adjust the amount of polish spillage
- Automatic shutdown of the device after the polishing process is completed
- The feature to interrupt the operation by the user before the device's automatic turning-off



3

3 Durable and noiseless body

- Durable metal cabinet with powdered furnace electrostatic paint coating
- A perfect design without any vibration and causing annoying sound
- The feature to install the device on the wall
- Having a handle to keep the user's balance during the polishing operation



Technical specifications

SH42

Motor Type	Electrogen powerful and standard electromotor
Power (w)	125
Voltage (V/Hz)	220 /50
Brush round (rpm)	850
Brush diameter (cm)	17
Number of Brushes (set)	4
Cable length (m)	2
Number of tanks (set)	2
Weight (kg)	34
Dimension (cm)	39×63×85

Features

Automatic polish spillage	Equipped (by solenoid valve)
Adjusting the amount of polish spillage	Equipped
Steps guiding system for the user	Equipped
Automatic timer switch	Equipped (40 seconds)
User's balance maintenance handle	Equipped

Two-Brush Model (Office Semi-Automatic)

Easy and quick application

ANA Two-Brush Electric Shoe Polisher is a semi-automatic device for polishing shoes in busy environments. This device has a colorless polish source (tank), which is suitable for polishing shoes of any color. For, it is very easy to use and does not require previous training.

- 1- Electrogen powerful electromotor
- 2- A mechanical pressure valve for polish spillage
- 3- Perlon hair without loss and breakage
- 4- Durable metal cabinet without any vibration and causing annoying sound
- 5- The body with powdered furnace electrostatic paint coating
- 6- Having a handle to keep the user's balance during the polishing operation



Technical specifications

SH21

Motor Type	Electrogen powerful and standard electromotor
Power (w)	125
Voltage (V/Hz)	220 /50
Brush round (rpm)	850
Brush diameter (cm)	17
Tank capacity (lit)	1
Cable length (m)	2
Weight (kg)	25
Dimension (cm)	36×64×83

Home Model

Small, beautiful, and silent

ANA Home Electric Shoe Polisher is a small and silent device with a beautiful design suitable for homes and small environments, which uses the same powerful electric motor as the office polishing machine. This device has a colorless polish that is suitable for polishing shoes of any color.

- 1- Electrogen powerful electromotor
- 2- A mechanical pressure valve for polish spillage
- 3- In two models with wooden and metal cabinets
- 4- A pedal on/off switch
- 5- Perlon hair without loss and breakage
- 6- A colorless polish source for shoes of different colors



Technical specifications

SH21 Model with Metal Cabin

SH21 Model with MDF Cabin

Motor Type	Electrogen powerful and standard electromotor	Electrogen powerful and standard electromotor
Power (w)	125	125
Voltage (V/Hz)	220 /50	220 /50
Brush round (rpm)	850	850
Brush diameter (cm)	17	17
Tank capacity (lit)	1	1
Cable length (m)	2	2
Weight (kg)	21	21
Dimension (cm)	55×35×45	55×35×45



Azarjaroo manufacturing and industrial company with ANA brand is the first and oldest manufacturer of industrial cleaning products in Iran. This company started its activity in 1991 with the production of industrial vacuum cleaners in Tehran and today the products of this company include a wide range of industrial vacuum cleaners, floor Washing machines, industrial sofa-carpet cleaning machines and shoe wax machines.

Since during these years, ANA Company has always been a leader in the production of industrial cleaning equipment, it is always on the offensive line to compete with imported products in the Iranian market.

From the beginning of its activity, the company has paid a lot of attention to its quality and continuous improvement. In this regard, in 1984, the production of the equipment based on ISO 9001 quality management system has been implemented. In the following years, it also succeeded in obtaining the national standard mark for industrial vacuum cleaners and scrubbers and polishers.

Azarjaroo company is known as a customer-oriented company among the competitors of this industry and pays a lot of attention to the after-sales service provided to customers.

All parts used in ANA products are the company's own production and are easily available if needed by customers. ANA products have 15 years of after-sales service.

For more information, please visit the site:

anaclean.com



ANA: leader in quality and innovation

Azarjaroo.co

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