

EVERYONE  
NEEDS  
ARMAL



CATALOGUE



**Armal**<sup>®</sup>  
Strong. Experienced. Worldwide.

*Atmal*<sup>®</sup>  
Strong. Experienced. Worldwide.

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COMPANY





## ABOUT US

ARMAL belongs to a Group of companies specialized in the research and development of innovative products for the Portable Sanitation, Construction and Environmental Industries. Founded in 1987 as a family owner company, ARMAL set up the first production factory in Italy, and then a second one in Georgia State - USA, in 2005. In 2010 two private found equities, LBO France and the Italian Yarpa S.p.A., acquired the majority share of Diamont Group, owner of ARMAL and SEBACH. The acquisition has brought to life Ylda Group S.p.A..



Nowadays, thanks to two manufacturing plants and two commercial branches, one in China and the second in India, ARMAL exports to over 110 countries. ARMAL is proud to be the supplier of important partners: SEBACH, the leading company in the Italian portable sanitation rental market; SEBACH FRANCE, a well underway rental activity started in France in 2010 and SEBACH SARLAU, that is developing in Morocco.

Extraordinary modern production technology has enabled ARMAL to introduce many new and creative plastic products. As a result, the Company has gained an enviable reputation throughout the world for the reliability and value of its products.

ARMAL is particularly capable to respond to the needs of companies and associations operating in disaster areas thanks to its large production capability of 230 portable toilets per day in Italy and 130 portable toilets per day in the US plant. This is made possible by injection molding technology combined with efficient logistic and packing solutions.



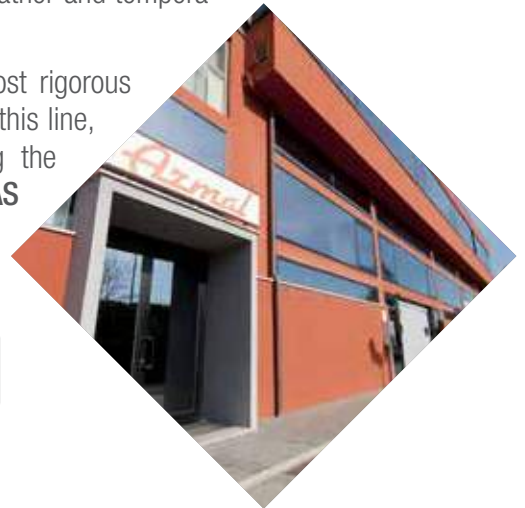
Expanded warehousing capabilities and unique logistical and packing solutions result in shortened transportation time and delivery costs.

The combination of meticulously selected raw materials and a system of total quality control ensures uniformity throughout the production process.

Our commitment to design is well expressed in our **ScentCUBE**: the only factory in the sector to produce perfumed plastic toilets.

## KEY FACTORS

- High quality products and creative solutions and applications for the customers.
- Extensive production capabilities incorporating advanced technology highly-skilled and efficient workforce.
- The use of UV-resistant grade 4 high density polyethylene plastic. This product exhibits excellent related to impact resistance, strength and the ability to withstand severe handling and use in the most extreme weather and temperature conditions.
- ARMAL products are engineered according to the most rigorous safety and environmental standards. To continue along this line, ARMAL has been recognized of certifications during the years: **ISO 9001:2008**, **ISO 14001:2004** and **OHSAS 18001:2007**.





# APPLICATION FIELDS

# PORTABLE TOILETS APPLICATION FIELDS







SUSTAINABILITY

## ENVIRONMENTAL SUSTAINABILITY

The environment, social factors and the economy are integrated into sustainability, creating a model that will allow future generations to enjoy a better quality of life. The company dedicates itself every day to the environmental sustainability of its products, focusing on:

- customizing toilets
- saving resources

### ARMAL TOILETS AND SAVING RESOURCES

- Are conceived to be completely dismantled at the end of its life cycle and their materials are easily recyclable thanks to a limited use of metallic pieces.
- Contain a reduced and homogeneous number of materials, mainly the HDPE, that has a high level of recyclability.
- Reduced water consumption: specific technical solutions have led to less than 0,1 l of water to be used per flush instead of the 3-9 l used in a normal home toilet.
- Reduced consumption of energy during use: the roof of our portable toilets is translucent to let light in and the internal mechanism works mechanically avoiding the use of electricity.
- Service at low environmental impact: ARMAL completes its range of products providing a line of vacuum tanks that combine the saving of water, sanitary concentrate and the collecting of toilet waste.



ARMAL invests a lot in the Sustainability field, not only in their products construction features and materials but also in the production process. On March 2015 ARMAL has adopted the environmental certification system ISO 14001:2004 that allows the environmental management according to the principles of continuous environmental improvement.



QUALITY AND  
FUNCTIONALITY

## PLUSES

ARMAL toilet unit represents an authentic advancement in the Portable Sanitation Industry and is the result of years of manufacturing experience. Designed after market research and opinions of the operators and the end users, CUBE toilet is a blend of practical features and captivating design that emphasizes the Company's attention to the details and to the needs of different markets world wide.

### • EASY HANDLING



**Rounded edges afford ease of handling.** The toilet can be moved by only one operator.



The **nick under the base** allows both the positioning of a specific transportation dolly to move the CUBE without effort and the loading on the truck wheelbase.



**Excellent size/weight ratio** ensures both the user comfort and the easy handling for the operator.

### • EASY ASSEMBLING



Thanks to a **reduced number of rivets and to an only type of rivet**, CUBE can be simply assembled by only one operator.





## • ERGONOMIC AND PRACTICAL DESIGN



Highly stable door thanks to the heavy duty spring coil. The door has thicker areas in crucial points. **New ergonomic door handle** with perfect functionality of the occupied/vacant indicator and **new adjustable wind resistance device** fitted to the door to ensure perfect closure when unlocked. **Integrated hinges for padlock.**



**Single block floor** highly resistant to impact, with non-slip surface and raised rims preventing accumulation of dirt and facilitating the washing and disinfecting operations. Small grates facilitate the water drainage.



Functional waste collection tank with **ergonomic seat** and anti-contact bends. The tank is well fixed to the rear wall panel to **prevent the dirty accumulation.**



The **overlapping wall assembly** system allows **the rivets to be hidden** throughout for greater safety. The inner core enables **rapid and safe insertion of the lifting kit** (optional).



**Ventilator pipe** connected to the waste tank specially shaped to the design of the walls to **maximize space inside** the cabin.



**Ultra-smooth walls** can be washed easily with built-in irremovable aeration vents to protect the cabin from rain and to ensure **good aeration conditions** inside the toilet even with high temperatures outside. The **roof is UV treated** and endures at extreme climate conditions.

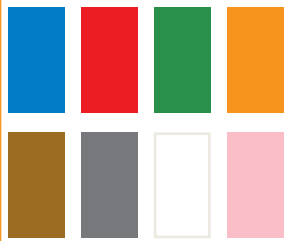
# QUALITY AND FUNCTIONALITY



**CUBE is very versatile**, thanks to the use of the same shell, it can be “transformed” and adapted to different uses by changing the components inside.

CUBE can be assembled together in different combinations, **TWIN and TRIPLE cabin**.

## Standard colors



## Fragranced wall panels



CUBE is available in a wide range of colors and it can be even provided in your **personalized RAL**.

## • SAVE SPACE PACKAGING



ARMAL has conceived a standard package that allows shipping 4 complete CUBE units by saving space and costs in transportation.



PRODUCTS



# CUBE PORTABLE TOILET

CUBE Portable Toilet, specially conceived for construction sites and important events of big public affluence, has a practical and elegant design at the same time.



**WEIGHT EMPTY**  
76 Kg

**INTERNAL DIMENSIONS (L/D/H)**  
100 x 100 x 212 cm

**TANK CAPACITY**  
210 l approx.

**EXTERNAL DIMENSIONS (L/D/H)**  
106 x 106 x 233 cm

**SEAT HEIGHT**  
51 cm

**MATERIAL USED**  
High density grade 4 polyethylene.  
Anti UV Treatment

**NUMBER OF USES**  
230

### STANDARD COLOURS



### FRAGRANCED WALL PANELS







## ACCESSORIES

### STANDARD CONFIGURATION

CUBE Portable Toilet comes with the wall urinal, the coat/tool-belt hook and 3-rolls toilet paper holder.



## OPTIONAL

CUBE Portable Toilet is very versatile and can be configured with several optional fittings.

### SINKS RANGE

#### HAND WASH SINK JUNIOR



*Advanced version of the Waterwall hand wash sink, JUNIOR hand wash sink preserves the features of ergonomic design, while it offers light weight to the toilet and easier water refill. It is a forearm version so the user can easily wash his forearm. The foot-pump allows a hygienic and safe use. JUNIOR sink top can be used as practical utility shelf.*

- WEIGHT EMPTY:** 10 Kg
- CAPACITY:** 38 l approx.
- DIMENSIONS:** 60,5 x 23 x 120 cm
- MATERIAL USED:** High density polyethylene.
- COLOR:** Grey
- NUMBER OF USES:** 200

#### HAND WASH SINK WATERWALL



*Thanks to a new ergonomic design, WATERWALL sink saves more room inside the portable toilet. WATERWALL hand wash sink can be installed separately or integrated with WATERWALL Fresh Water Flush in one time. The water tank can be easily refilled from a cap on the top and emptied from a cap on the bottom. It works by foot-pump.*

*WATERWALL is available in black color and is paired with mirror, while soap-dispenser and tissues-holder are available as optional fittings.*

- WEIGHT EMPTY:** 13 Kg
- CAPACITY:** 60 l approx.
- DIMENSIONS:** 60,5 x 23 x 195 cm
- MATERIAL USED:** High density polyethylene.
- COLOR:** Black
- NUMBER OF USES:** 330



## HAND WASH SINK WITH HAND OR FOOT PUMP

*ARMAL hand wash sink has a slim profile and it saves room inside the toilet's case. Easy to be installed, it works by a hand or foot pump and it has a capacity of 48 liters of fresh water. A small stopper-lock at the bottom allows the drainage of the remaining water. Available also with foot pump system.*

**WEIGHT EMPTY:** 6,5 Kg

**CAPACITY:** 45 l approx.

**DIMENSIONS:** 49 x 23 x 106 cm

**MATERIAL USED:** High density polyethylene.

**COLOR:** Grey

**NUMBER OF USES:** 230



## FLUSHING SYSTEMS

### FRESH WATER FLUSH WATERWALL



*WATERWALL* fresh water flush system has the same ergonomic design of *Waterwall* hand wash sink. It is installed above the toilet holding tank, right in the walls corners, to save room inside the toilet. It can be installed separately or combined with *Waterwall* hand wash sink. The water tank is easily refilled from a cap on the top of the water tank. It works by foot pump. Now it is equipped with a **new ultrasound welded nozzle**, especially designed to optimize the water flushing.

**WEIGHT EMPTY:** 12 Kg

**CAPACITY:** 68 l approx.

**DIMENSIONS:** 36 x 36 x 146 cm

**MATERIAL USED:** High density polyethylene.

**COLOR:** Black

**NUMBER OF USES:** 200

### RE-CIRCULATING FLUSHING SYSTEM WITH HAND OR FOOT PUMP

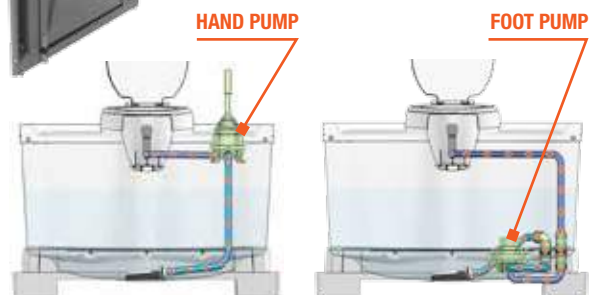


*Especially developed to ensure more freshness for the portable toilet, the re-circulating kit prevents the waste of fresh water to flush the toilet. Thanks to a filter that has been manufactured on this purpose the water mixed with the super-concentrate can be filtered thinly and reutilized for the toilet flushing. The re-circulating kit device works by hand-pump or optionally by foot-pump. Now it is equipped with a **new ultrasound welded nozzle**, especially designed to optimize the water flushing.*

**TOILET TANK CAPACITY:** 210 l approx.

**CLEAN WATER:** 10 l

**SANIFICATION LIQUID:** 100 ml



For all combinations available please see our website [ARMAL.biz/products](http://ARMAL.biz/products)



## FRESH WATER FLUSH SYSTEM WITH HAND OR FOOT PUMP

*This is the first ARMAL Fresh Water Flush System that, differently from the Waterwall, can be paired with foot or hand pump. Now it is equipped with a new ultrasound welded nozzle, especially designed to improve the water flushing.*

**WEIGHT EMPTY:** 6,5 Kg

**CAPACITY:** 50 l approx.

**DIMENSIONS:** 49 x 23 x 90 cm

**MATERIAL USED:** High density polyethylene.

**COLOR:** Grey

**NUMBER OF USES:** 150



## OTHER OPTIONAL ACCESSORIES

### HANDY SHOWER KIT



*This kit is made of a fresh water tank and a handy-shower that hangs on its side and is used specially in Muslim countries for ablutions. It turns out to be useful for other purposes as well, i.e. to wash down the sand out of the feet, to rinse the toilet seat, etc.*

### LIFT KIT



*A useful kit for hauling up the toilets has been designed for those companies that focus on construction sites toilets and require safe and handy tools to facilitate the lifting of toilets by crane. The kit can be inserted into the roof and through the hidden core alongside the wall panels of the toilet and fixed in the bottom for a secure hold.*

### TRANSPORT DOLLY



*ARMAL transport dolly is very practical for moving any CUBE standard cabin from one location to another. CUBE transport dolly is made of aluminum, so it has a light-weight.*

### AIR FRESH DISPENSER



*It contains ARMAL Air Fresh and it is installed inside the toilet's door, so it sprays the fragrance every time you open the door. It allows also the fragrance intensity regulation. Capacity 250 ml.*

### HAND GEL DISPENSER



*Easily to assemble on the toilet walls, it has a capacity of 550 ml can be refilled with any normal hand soap or sanitizer.*

### MIRROR



*Easy to be installed. Dimensions are 19,5x19cm.*

### NIGHT LUX SENSOR LED



*Thanks to a crepuscular presence sensor, it enlightens only when someone enter inside and only by night. Batteries duration: about 6 months.*

### RIVET GUN



*This pneumatic tool is intended solely for use with rivets. We recommend the use of a lubricator group for compressed air to protect the tool from premature wear and tear of the components in movement.*



# CUBE PORTABLE WITH SQUATTING TANK

This particular CUBE Squatting Toilet is made to be more comfortable and sturdy for the user. The Squatting tank is collocated right in the corner of the toilet's walls to save more room inside the toilet. It can be "drop tank" or it can be paired with foot-pump recirculating system or Waterwall fresh water flush tank.



**kg** **WEIGHT EMPTY**  
88,5 Kg

**INTERNAL DIMENSIONS (L/D/H)**  
100 x 100 x 212 cm

**TANK CAPACITY**  
210 l approx.

**EXTERNAL DIMENSIONS (L/D/H)**  
106 x 106 x 233 cm

**STEP HEIGHT**  
35 cm

**MATERIAL USED**  
High density grade 4 polyethylene.  
Anti UV Treatment

**NUMBER OF USERS**  
230

### STANDARD COLOURS



### FRAGRANCED WALL PANELS



## ACCESSORIES

### STANDARD CONFIGURATION

CUBE portable with squatting tank comes with the coat/tool-belt hook and 3 rolls toilet paper holder.







## OPTIONAL

CUBE portable toilet is very versatile and can be configured with several optional fittings.

## SINKS RANGE

### HAND WASH SINK JUNIOR



*Advanced version of the Waterwall hand wash sink, JUNIOR hand wash sink preserves the features of ergonomic design, while it offers light weight to the toilet and easier water refill. It is a forearm version so the user can easily wash his forearm. The foot-pump allows a hygienic and safe use. JUNIOR sink top can be used as practical utility shelf.*

- WEIGHT EMPTY:** 10 Kg
- CAPACITY:** 38 l approx.
- DIMENSIONS:** 60,5 x 23 x 120 cm
- MATERIAL USED:** High density polyethylene.
- COLOR:** Grey
- NUMBER OF USES:** 200

### HAND WASH SINK WATERWALL



*Thanks to a new ergonomic design, WATERWALL sink saves more room inside the portable toilet. WATERWALL hand wash sink can be installed separately or integrated with WATERWALL Fresh Water Flush in one time. The water tank can be easily refilled from a cap on the top and emptied from a cap on the bottom. It works by foot-pump.*

*WATERWALL is available in black color and is paired with mirror, while soap-dispenser and tissues-holder are available as optional fittings.*

- WEIGHT EMPTY:** 13 Kg
- CAPACITY:** 60 l approx.
- DIMENSIONS:** 60,5 x 23 x 195 cm
- MATERIAL USED:** High density polyethylene.
- COLOR:** Black
- NUMBER OF USES:** 330

## FLUSHING SYSTEMS

### FRESH WATER FLUSH WATERWALL



*WATERWALL fresh water flush system has the same ergonomic design of Waterwall hand wash sink. It is installed above the toilet holding tank, right in the walls corners, to save room inside the toilet. It can be installed separately or combined with Waterwall hand wash sink. The water tank is easily refilled from a cap on the top of the water tank. It works by foot pump. Now it is equipped with a **new ultrasound welded nozzle**, especially designed to optimize the water flushing.*

**WEIGHT EMPTY:** 12 Kg

**CAPACITY:** 68 l approx.

**DIMENSIONS:** 36 x 36 x 146 cm

**MATERIAL USED:** High density polyethilene.

**COLOR:** Black

**NUMBER OF USES:** 200

### RE-CIRCULATING FLUSHING SYSTEM WITH FOOT PUMP



*Especially developed to ensure more freshness for the portable toilet, the re-circulating kit prevents the waste of fresh water to flush the toilet. Thanks to a filter that has been manufactured on this purpose the water mixed with the super-concentrate can be filtered thinly and reutilized for the toilet flushing. The re-circulating kit device works by hand-pump or optionally by foot-pump. Now it is equipped with a **new ultrasound welded nozzle**, especially designed to optimize the water flushing.*

**TOILET TANK CAPACITY:** 210 l approx.

**CLEAN WATER:** 10 l

**SANIFICATION LIQUID:** 100 ml

For all combinations available please see our website [ARMAL.biz/products](http://ARMAL.biz/products)



## OTHER OPTIONAL ACCESSORIES

### HANDY SHOWER KIT



*This kit is made of a fresh water tank and a handy-shower that hangs on its side and is used specially in Muslim countries for ablutions. It turns out to be useful for other purposes as well, i.e. to wash down the sand out of the feet, to rinse the toilet seat, etc.*

### LIFT KIT



*A useful kit for hauling up the toilets has been designed for those companies that focus on construction sites toilets and require safe and handy tools to facilitate the lifting of toilets by crane. The kit can be inserted into the roof and through the hidden core alongside the wall panels of the toilet and fixed in the bottom for a secure hold.*

### TRANSPORT DOLLY



*ARMAL transport dolly is very practical for moving any CUBE standard cabin from one location to another. CUBE transport dolly is made of aluminum, so it has a light-weight.*

### AIR FRESH DISPENSER



*It contains ARMAL Air Fresh and it is installed inside the toilet's door, so it sprays the fragrance every time you open the door. It allows also the fragrance intensity regulation. Capacity 250 ml.*

### HAND GEL DISPENSER



*Easily to assemble on the toilet walls, it has a capacity of 550 ml can be refilled with any normal hand soap or sanitizer.*

### MIRROR



*Easy to be installed. Dimensions are 19,5x19cm.*

### NIGHT LUX SENSOR LED RIVET GUN



*Thanks to a crepuscular presence sensor, it enlightens only when someone enter inside and only by night. Batteries duration: about 6 months.*



*This pneumatic tool is intended solely for use with rivets. We recommend the use of a lubricator group for compressed air to protect the tool from premature wear and tear of the components in movement.*

# CUBE CHANGING ROOM

CUBE Changing Room can be used as a dressing room, a storeroom or as a shed for the garden, the courtyard, sea- and countryside and generally everywhere there is the need of a locker to store tools or objects. It is ideal to be connected with ARMAL toilet and/or shower cabin to form the TWIN and TRIPLE Cabin (see page 36).



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**WEIGHT**  
73,5 Kg

**INTERNAL DIMENSIONS (L/D/H)**  
100 x 100 x 212 cm

**FLOOR**  
Marine wood with antislip floor

**EXTERNAL DIMENSIONS (L/D/H)**  
106 x 106 x 233 cm

**MATERIAL USED**  
High density grade 4 polyethylene.  
Anti UV Treatment

### STANDARD COLOURS



### FRAGRANCED WALL PANELS



Lemon

Apple

Pinewood

Vanilla

Rose



STANDARD

## ACCESSORIES

CUBE Changing Room comes with the coat/tool-belt hook.

### HOOK



OPTIONAL

### LIFT KIT



A useful kit for hauling up the toilets has been designed for those companies that focus on construction sites toilets and require safe and handy tools to facilitate the lifting of toilets by crane. The kit can be inserted into the roof and through the hidden core alongside the wall panels of the toilet and fixed in the bottom for a secure hold.

### TRANSPORT DOLLY



ARMAL transport dolly is very practical for moving any CUBE standard cabin from one location to another. CUBE transport dolly is made of aluminum, so it has a light-weight.

### AIR FRESH DISPENSER



It contains ARMAL Air Fresh and it is installed inside the toilet's doo, so it sprays the fragrance every time you open the door. It allows also the fragrance intensity regulation. Capacity 250 ml.

### HAND GEL DISPENSER



Easily to assemble on the toilet walls, it has a capacity of 550 ml can be refilled with any normal hand soap or sanitizer.

### MIRROR



Easy to be installed. Dimensions are 19,5x19cm.

### NIGHT LUX SENSOR LED



Thanks to a crepuscular presence sensor, it enlightens only when someone enter inside and only by night. Batteries duration: about 6 months.

### RIVET GUN



This pneumatic tool is intended solely for use with rivets. We recommend the use of a lubricator group for compressed air to protect the tool from premature wear and tear of the components in movement.

# CUBE PORTABLE TOILET WITH REMOVABLE TANK

The Removable Tank is suitable in every place difficult to reach by a service vehicle (i.e. mountains, closed spaces, mines, etc.). The waste tank can be easily removed and replaced by a clean and empty one. The cover lid can be locked and the two lateral handles facilitate the transportation of the waste tank.



**TANK WEIGHT EMPTY**  
10 Kg

**TANK DIMENSION**  
54 x 54 x 54 cm

**TANK CAPACITY**  
70 l approx.

**SEAT HEIGHT**  
54 cm

**WEIGHT WITH CABIN**  
83,5 Kg

**FLOOR**  
Marine wood with antislip floor

**INTERNAL DIMENSIONS (L/D/H)**  
100 x 100 x 212 cm

**EXTERNAL DIMENSIONS (L/D/H)**  
106 x 106 x 233 cm

**MATERIAL USED**  
High density grade 4 polyethylene.  
Anti UV Treatment

### STANDARD COLOURS



### FRAGRANCED WALL PANELS



For all the accessories (standard and optional) see Changing Room Accessories section page 29



# CUBE PORTABLE TOILET WITH REMOVABLE TANK AND RE-CIRCULATING KIT

This Removable Tank can be easily transported in construction sites or events. As it is not fixed to the toilet's floor, it can be removed and transported on the truck, gaining space. This type is equipped with re-circulating kit.



**TANK WEIGHT EMPTY**  
13,5 Kg

**TANK DIMENSION**  
92 x 48 x 52 cm

**TANK CAPACITY**  
125 l approx.

**SEAT HEIGHT**  
48 cm

**WEIGHT WITH CABIN**  
87 Kg

**FLOOR**  
Marine wood with antislip floor

**INTERNAL DIMENSIONS (L/D/H)**  
100 x 100 x 212 cm

**EXTERNAL DIMENSIONS (L/D/H)**  
106 x 106 x 233 cm

**MATERIAL USED**  
High density grade 4 polyethylene.  
Anti UV Treatment

### STANDARD COLOURS



### FRAGRANCED WALL PANELS



For all the accessories (standard and optional) see Changing Room Accessories section page 29



# CUBE MAINS CONNECTED TOILETS

For long-term construction sites and for urban areas, ARMAL provides a range of CUBE Mains Connected Toilets that are easy to be connected to the plumbing system. Inside, the light components, made of resin instead of porcelain, make the toilet particularly easy to be handled and installed. A resin hand-wash sink can be integrated as optional fitting.

CUBE Mains Connected Toilet is available both with standard wc or with squatting wc.



**WEIGHT EMPTY**  
81 Kg

**DEPOSIT BOX WATER**  
12 l

**FLOOR**  
Marine wood with antislip floor

**INTERNAL DIMENSIONS (L/D/H)**  
100 x 100 x 212 cm

**SEAT HEIGHT**  
45 cm (white plastic)

**EXTERNAL DIMENSIONS (L/D/H)**  
106 x 106 x 233 cm

**OUTLET Ø**  
110 mm

**MATERIAL USED**  
High density grade 4 polyethylene.  
Anti UV Treatment

### STANDARD COLOURS



### FRAGRANCED WALL PANELS



**WEIGHT EMPTY**  
79 Kg

**DEPOSIT BOX WATER**  
12 l

**FLOOR**  
Marine wood with antislip floor

**INTERNAL DIMENSIONS (L/D/H)**  
100 x 100 x 212 cm

**STEP HEIGHT**  
15 cm (white plastic)

**EXTERNAL DIMENSIONS (L/D/H)**  
106 x 106 x 233 cm

**OUTLET Ø**  
100 mm

**MATERIAL USED**  
High density grade 4 polyethylene.  
Anti UV Treatment

### STANDARD COLOURS



### FRAGRANCED WALL PANELS







STANDARD

## ACCESSORIES

CUBE Main Connected Toilet comes with the coat/tool-belt hook and 3 rolls toilet paper holder.

HOOK



TOILET PAPER



OPTIONAL

CONNECTABLE HAND WASH SINK



*This practical hand wash sink can be installed in CUBE Mains Unit. Easy to be connected to the plumbing system, it is made of resin to make the toilet smoothly handled.*

LIFT KIT



*A useful kit for hauling up the toilets has been designed for those companies that focus on construction sites toilets and require safe and handy tools to facilitate the lifting of toilets by crane. The kit can be inserted into the roof and through the hidden core alongside the wall panels of the toilet and fixed in the bottom for a secure hold.*

TRANSPORT DOLLY



*ARMAL transport dolly is very practical for moving any CUBE standard cabin from one location to another. CUBE transport dolly is made of aluminum, so it has a light-weight.*

AIR FRESH DISPENSER



*It contains ARMAL Air Fresh and it is installed inside the toilet's doo, so it sprays the fragrance every time you open the door. It allows also the fragrance intensity regulation. Capacity 250 ml.*

HAND GEL DISPENSER



*Easily to assemble on the toilet walls, it has a capacity of 550 ml can be refilled with any normal hand soap or sanitizer.*

MIRROR



*Easy to be installed. Dimensions are 19,5x19cm.*

NIGHT LUX SENSOR LED



*Thanks to a crepuscular presence sensor, it enlightens only when someone enter inside and only by night. Batteries duration: about 6 months.*

RIVET GUN



*This pneumatic tool is intended solely for use with rivets. We recommend the use of a lubricator group for compressed air to protect the tool from premature wear and tear of the components in movement.*



# CUBE SHOWER

CUBE Shower requires connection to the water supply and sewage system. The Shower can be equipped with mirror and towel hook as optional fittings, while the water dispenser and regulator with continuous flow are provided as standard accessories. The floor is made of anti-slip material.

ARMAL Shower is spacious, safe and it allows comfort and practical movements. Ideal for any type of service as big events or outdoor gatherings, agriculture, construction sites and more.



34

**WEIGHT**  
79 Kg

**INTERNAL DIMENSIONS (L/D/H)**  
100 x 100 x 212 cm

**FLOOR SHOWER**  
100 x 100 cm  
(white plastic)

**EXTERNAL DIMENSIONS (L/D/H)**  
106 x 106 x 233 cm

**OUTLET Ø**  
1.1/2" (fillet)

**MATERIAL USED**  
High density grade 4 polyethylene.  
Anti UV Treatment

**STANDARD COLOURS**



**FRAGRANCED WALL PANELS**



Lemon

Apple

Pinewood

Vanilla

Rose



STANDARD

## ACCESSORIES

CUBE Shower comes with the coat/tool-belt hook.

### HOOK



OPTIONAL

### CONNECTABLE HAND WASH SINK



*This practical hand wash sink can be installed in CUBE Mains Unit. Easy to be connected to the plumbing system, it is made of resin to make the toilet smoothly handled.*

### LIFT KIT



*A useful kit for hauling up the toilets has been designed for those companies that focus on construction sites toilets and require safe and handy tools to facilitate the lifting of toilets by crane. The kit can be inserted into the roof and through the hidden core alongside the wall panels of the toilet and fixed in the bottom for a secure hold.*

### TRANSPORT DOLLY



*ARMAL transport dolly is very practical for moving any CUBE standard cabin from one location to another. CUBE transport dolly is made of aluminum, so it has a light-weight.*

### AIR FRESH DISPENSER



*It contains ARMAL Air Fresh and it is installed inside the toilet's doo, so it sprays the fragrance every time you open the door. It allows also the fragrance intensity regulation. Capacity 250 ml.*

### HAND GEL DISPENSER



*Easily to assemble on the toilet walls, it has a capacity of 550 ml can be refilled with any normal hand soap or sanitizer.*

### MIRROR



*Easy to be installed. Dimensions are 19,5x19cm.*

### NIGHT LUX SENSOR LED



*Thanks to a crepuscular presence sensor, it enlightens only when someone enter inside and only by night. Batteries duration: about 6 months.*

### RIVET GUN



*This pneumatic tool is intended solely for use with rivets. We recommend the use of a lubricator group for compressed air to protect the tool from premature wear and tear of the components in movement.*



## TWIN AND TRIPLE CUBE

Available in a wide range of versions, CUBE can be combined in Changing Room and Shower, Changing Room and Portable Toilet, or any other combination that the customer needs.



### STANDARD COLOURS



### FRAGRANCED WALL PANELS



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### STANDARD COLOURS



### FRAGRANCED WALL PANELS



For all available combinations and related accessories (standard and optional) ask ARMAL





## CUBE HN PORTABLE TOILET

ARMAL CUBE HN unit is designed for the comfort and convenience of individuals requiring special portable restroom facilities (i.e. patrons in wheelchair) or simply preferring a large restroom.

CUBE HN portable restroom is projected without architectural barriers; it has a sloping anti-slip floor and it is spacious enough to admit a person in a wheelchair together with an attendant. The seat height, combined with the side handrails, allows easy movements from wheelchair to the wc. The pneumatic door closer is balanced by a heavy-duty cable spring for an easy access.



*The inside metal grip bars provide more safety and security for individuals with special needs and they facilitate sitting.*

*The large inside floor space of the portable restroom ARMAL CUBE HN permits a complete 360° wheelchair rotation.*



**WEIGHT EMPTY**  
126 Kg

**INTERNAL DIMENSIONS (L/D/H)**  
160 x 125 x 220 cm

**TANK CAPACITY**  
165 l approx.

**EXTERNAL DIMENSIONS (L/D/H)**  
220 x 160 x 225 cm

**SEAT HEIGHT**  
48 cm

**MATERIAL USED**  
Polyethylene. Anti UV Treatment

**STANDARD COLOURS**



STANDARD

OPTIONAL

## ACCESSORIES

CUBE HN Portable Toilet comes with the 3 rolls toilet paper holder.

### TOILET PAPER



### HAND WASH SINK HN



The hand wash sink for HN is assembled at the toilet wall panel, raised from the floor, in order not to hinder the passage of the wheelchair. It operates by lever to facilitate the user. It is paired with mirror.

### TRANSPORT DOLLY HN



The transport dolly is very practical for moving the CUBE HN from one location to another. Thanks to the transportation wheels, the HN toilet can be easily moved by only one operator.

### AIR FRESH DISPENSER



It contains ARMAL Air Fresh and it is installed inside the toilet's doo, so it sprays the fragrance every time you open the door. It allows also the fragrance intensity regulation. Capacity 250 ml.

### HAND GEL DISPENSER



Easily to assemble on the toilet walls, it has a capacity of 550 ml can be refilled with any normal hand soap or sanitizer.

### NIGHT LUX SENSOR LED



Thanks to a crepuscular presence sensor, it enlightens only when someone enter inside and only by night. Batteries duration: about 6 months.

### RIVET GUN



This pneumatic tool is intended solely for use with rivets. We recommend the use of a lubricator group for compressed air to protect the tool from premature wear and tear of the components in movement.

### RECIRCULATING KIT WITH HAND PUMP



Especially developed to ensure more freshness for the portable toilet, the recirculating kit prevents the waste of fresh water to flush the toilet. Thanks to a filter that has been manufactured on this purpose the water mixed with the super-concentrate can be filtered thinly and reutilized for the toilet flushing. The recirculating kit device works by hand-pump.



OTHER  
PRODUCTS



# BORDER

ARMAL BORDER is synonymous of strength, safety and cost-effective; it represents an innovative system to put constructions site, public gatherings and events into safety.

ARMAL BORDER comes complete with the following unique patented features:

- ◆ Made of high-density UV-resistant polyethylene.
- ◆ They are lightweight, easy to handle and stacked together.
- ◆ Smooth surfaces prevent damage to service workers.
- ◆ Adjustable feet can rotate 360° guaranteeing perfect stability even on rough ground.
- ◆ New joint: resistant, easy, strenght.



 **WEIGHT**  
12,5 Kg

 **LENGHT**  
214 cm

 **DEPTH**  
5,5 cm

 **COLOR**  
Yellow

 **HEIGHT**  
110 cm cm

 **MATERIAL USED**  
Polyethilene.





## AQUASTAND *(Double Sided Station)*

AQUASTAND is the ARMAL outdoor portable hand-wash sink. It is designed to withstand any weather condition and is ideal for parks, outdoor events, concert venues, construction sites, or any application where pipe-bourne water is scarce. The AQUASTAND's water tank has a tamper-free lid that keeps water fresh. It offers hands-free foot pump operation, optional soap and paper towel dispensers. AQUASTAND is lightweight, easy to maneuver and even easier to operate.



**WEIGHT EMPTY**  
28 Kg

**FRESH WATER CAPACITY**  
87 l

**WASTE WATER CAPACITY**  
87 l

**EXTERNAL DIMENSIONS (L/D/H)**  
81 x 58 x 140 cm

**COLOR**  
Grey

**MATERIAL USED**  
Polyethilene.



### ACCESSORIES

HAND GEL DISPENSER



HAND GEL SOAP



PAPER TOWEL HOLDER



### ◆ FREE-STANDING URINAL

FREE-STANDING URINAL is the ideal product to avoid long lines during crowded events. Four persons can make use of it simultaneously. Its stackable design allows operators to transport 4 FREE-STANDING URINAL instead of 1 mobile urinal at a time.

FREE-STANDING URINAL comes with:

- ◆ Stainless steel security bars
- ◆ Plastic seal for vacuum hose entry
- ◆ Drainage set



**kg** **WEIGHT EMPTY**  
48 Kg

**□** **CAPACITY**  
400 l

**□** **EXTERNAL DIMENSIONS (L/D/H)**  
112 x 112 x 160 cm

**✍** **COLOR**  
Granite

**🔗** **MATERIAL USED**  
Polyethylene.





DEODORIZER



## BIO DEODORIZER

ENZYMATIC BIOLOGICAL PRODUCTS FOR THE TREATMENT OF PORTABLE RESTROOMS

The new ARMAL biological enzymatic products represent a cutting-edge solution to grow in respect of the environment and of the community. ARMAL has developed innovative products of natural origin for the removal of odorous emissions and the treatment of portable restrooms. Thanks to the combined action of enzymes and selected microorganisms, the products act directly on odorous substances improving the air quality and conditions of use for the end-user. The treatment is devoid of any medical and environmental contraindications.

**Biological products, Zero environmental impact, 100% biodegradable, GMO Free.**



### ARMAL BALSAMIC BIO GREEN

ARMAL Balsamic Bio Green is recommended in case of short-term services (i.e. during concerts or temporary events); it has to be diluted with water according to the recommended dosage. It is to be used both in the toilet waste holding tank, fresh water flush tank and in vacuum modules chemical tank. It disaggregates any kind of organic waste; it eliminates the bad odors, adding a pleasant scent of pinewood, and keeps perfectly efficient the drains of portable restrooms.

Pinewood fragrance - Content: 10 liters can.

This product is Natural, Environmentally Safe and User Friendly. It contains No Harsh Chemicals.

### ARMAL BIO ACTIVATOR

ARMAL Bio Activator is a super-concentered enzymatic tablet that has to be put in the toilet holding tank along with every water refill. It is more specific for once a week or once every two weeks services because it can last up to 15 days. By dissolving in the water, the tablet disaggregates the aerobic and anaerobic waste and it eliminates the bad odors.

To enhance the fragrance, it can be mixed together with the ARMAL Balsamic Bio Green.

Content: 250 tablets bucket

This product is Natural, Environmentally Safe and User Friendly. It contains No Harsh Chemicals.





## ARMAL AIR FRESH

ARMAL Air Fresh is a biological enzymes activator ideal for deodorizing portable restrooms and vacuum tanks. ARMAL Air Fresh is conceived to ameliorate the quality of the air inside portable restrooms by eliminating the bad odors molecules. It can be integrated in an apposite dispenser that sprays automatically when door opens. The fragrance intensity can be regulated.

ARMAL Air Fresh can be used also in vacuum modules equipped with the odor abatement system (when provided).

Pinewood fragrance - Content: 10 liters can.

This product is Natural, Environmentally Safe and User Friendly. It contains No Harsh Chemicals.



## ARMAL WASH

ARMAL Wash is a natural and non toxic product specifically made for washing and deodorizing the portable restrooms in all situations. The active components of ARMAL Wash can act biologically degrading dirt molecules and improving its elimination. The Product has a detergent/degreasing action so it prevents bad smells formation and leaves a pleasant citrus fruit perfume.

ARMAL Wash has to be diluted with water according to the recommended dosage. Use the solution in the restroom environment and on its surfaces by using nebulizers. It can be used even in vacuum modules high pressure washing systems.

Citrus fruit fragrance - Content: 10 liters can.

This product is Natural, Environmentally Safe and User Friendly. It contains No Harsh Chemicals.



## ARMAL URINALBLOCK

ARMAL Urinalblock is a natural biological slow-release tablet, specific for urinals (both Free-Standing Urinal and toilet's urinal). Thanks to the enzymes and good bacteria action, it eliminates bad odors and disaggregates the organic waste. The duration of the tablet inside the urinal can vary from 15 to 30 days according to the frequency of use.

Pinewood fragrance - Content: 50 tablets bucket.

This product is Natural, Environmentally Safe and User Friendly. It contains No Harsh Chemicals.



## ARMAL BIO DEGRADATION

ARMAL Bio Degradation is a natural microbiological complex specific for the nitrification process of portable restrooms, vacuum modules and septic tanks. It is a natural product that acts as  $\text{NH}_3$  ammonia reducer to nitrites  $\text{NO}_2$  and of nitrites  $\text{NO}_2$  to nitrates  $\text{NO}_3$ . In presence of polluting substances it can reduce the values of BOD and COD. ARMAL Bio Degradation is recommended in presence of restroom frequent use, lack of oxygen in the septic tank/vacuum module tank or in case of high level of ammonia.

Content: 5 kg bucket.

This product is Natural, Environmentally Safe and User Friendly. It contains No Harsh Chemicals.





## CLASSIC DEODORIZER

ARMAL PRODUCTS LINE OF DEODORIZERS AND CLEANING SOLUTIONS

Researches, development of innovative products for the sanitation market, environmental sustainability are ARMAL key factors since its foundation in 1987. In this optic, ARMAL is proud to introduce its range of deodorizers and cleaning solutions: together with the well-known ARMAL Dura Blue Sanitary Concentrate, we at ARMAL introduce a new fresh, fragrant and effective range of deodorizers and cleaning products for the portable sanitation industry.



### DURA BLUE - Sanitary Concentrate

The Dura Blue is a liquid non-formaldehyde deodorizer for use as a sanitized additive to the portable restroom tank. This product is recommended for accelerating the disintegration process of the waste and paper and the control of odors produced by portable restrooms. Dura Blue can be used in ARMAL vacuum modules as well. When the additional detergent system is present, pour a solution of sanitary concentrate and fresh water inside the detergent tank situated above the water pump. ARMAL Dura Blue has to be diluted with water according to the recommended dosage.

Blueberry fragrance - Content: 19 Liters can.

### ARMAL DISKS

ARMAL Disks is for the odors control inside portable restrooms. It eliminates bad odors leaving a pleasant cherry perfume. They can be placed on the toilet paper rod or behind the urinal, the vent pipe, screens or trash receptacle. ARMAL Disks has an expected lifetime of 3 - 4 days.

Cherry fragrance - Content: 100 pieces



## ARMAL GRAFFITI REMOVER



ARMAL Graffiti Remover is made to remove all types of graffiti 100% without damage to the substrate or the environment. Takes off markers, pants, pens, calcium build-up, dirt, soap scums, tars and many more substances from portable restrooms. No harsh fumes!

It is guaranteed to remove every trace after only few seconds from its application. We recommend the use of ARMAL Sponge to maximize cleaning power.

Content: 1 Liter bottle.

## ARMAL SPRAY

ARMAL Spray Deodorizer, used inside the restroom, eliminates bad odors leaving a pleasant cherry perfume. The product has to be nebulized on all toilet plastic parts: under seat, floor, urinal, etc.

Cherry fragrance – Content: 1 Liter bottle.







## RELATED ACCESSORIES

### BRUSH

BRUSH for walls clean up. It can be used with ARMAL Wash.



### DOSAGE PUMP

DOSAGE PUMP is useful to dosage 19, 25 and 50 liters cans.



### DOSAGE CAN

1 Liter DOSAGE CAN is practical to use instead of the 19 liters can.



### SPONGE

SPONGE to be used together with the Graffiti Remover.

# VACUUM MODULES

VACUUM  
MODULES





## VACUUM MODULES TRANSVERSAL/LONGITUDINAL

ARMAL service modules are engineered to achieve fast, easy and effective servicing of toilets. Our service modules perform pumping and pressurized toilet washing operations outstandingly. Their compact design reveals proven quality and an extreme attention to detail. The main waste tank body is made of steel and is treated to prevent corrosion and rust. The water reservoir is in transparent polyethylene; this feature offers a convenient way of rapidly checking the water level in the tank. The fresh water reservoir is located beneath the waste tank to ensure a perfect balance. The vacuum engine and high pressure water pump are driven by a hydraulic oil system.

ARMAL service modules may be configured with assembly crossway to the axle of the vehicle (ARMAL1000T and 1300T) so as to permit the loading of extra toilets onto the truck bed or with longitudinal assembly (1000L and 1300L). ARMAL Vacuum Modules are powered by an auxiliary combustion engine and they can be installed on customer owned trucks.

### VACUUM MODULE TRANSVERSAL



#### MOD. 1000 mm

**TANK CAPACITY**  
1100 l waste  
460 l water

**LENGHT**  
1540 mm

**WIDTH**  
2105 mm

**HEIGHT**  
1500 mm

**WEIGHT**  
670 kg

#### MOD. 1300 mm

**TANK CAPACITY**  
2000 l waste  
640 l water

**LENGHT**  
2000 mm

**WIDTH**  
2105 mm

**HEIGHT**  
1900 mm

**WEIGHT**  
850 kg

The above pictures show MOD. 1000

## TECHNICAL SPECIFICATIONS



### WATER PUMP

150 bar/200 bar according to the model, 15 l water/min.



### SANITARY CONCENTRATE

Tank capacity 5 l.



- 1. NOISE REDUCER
- 2. WASTE OIL FILTER



### DOUBLE BARREL SPRAYGUN

allows the regulation of the washing pressure.



### MANHOLE

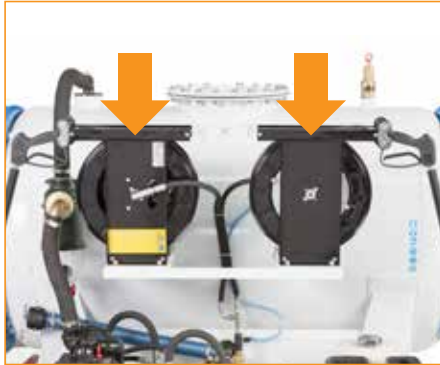
allows the tank inspection and internal cleaning.



### THE WATER TANK

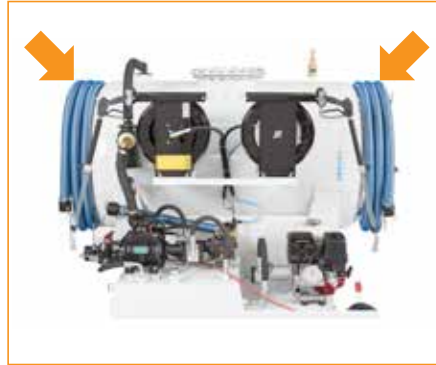
installed under the wastewater tank to improve stability and weight balance on the truck floor. It is provided with 3 check level eyes to monitor the water presence.

The above pictures show MOD. 1000



## N. 2 WASHING HOSES

with automatic hose reel (length 10 m).



## N. 2 WASTE SUCTION HOSES

Length 9.5 m.



## VACUUM HOSE OUTLET



## N. 2 CHECK LEVEL EYES

to monitor the waste presence.



## DECOMPRESSOR

Performance 1980 l/min. (air)/2500 l/min. according to the model.



## HAND LEVEL

for suction/washing. Radiocontroller optional. (Available from June 2016)

*The above pictures show MOD. 1000*

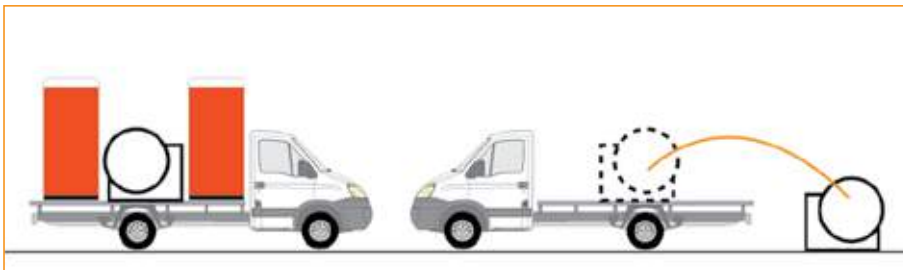


## SIPHON VALVE

works as checking device to prevent waste liquids to go into the system and to stop it.



## AUXILIARY ENGINE



## POWER VACUUM MODUL TRANSVERSAL POSITIONNING

The Transversal type saves room on the truck wheelbase so it allows the transportation of four Armal toilets.

*The above pictures show MOD. 1000*






## VACUUM MODULE LONGITUDINAL



### MOD. 1000 mm

	<b>TANK CAPACITY</b> 1100 l waste 430 l water
	<b>LENGTH</b> 2400 mm
	<b>WIDTH</b> 1200 mm
	<b>HEIGHT</b> 1500 mm
	<b>WEIGHT</b> 655 kg

### MOD. 1300 mm

	<b>TANK CAPACITY</b> 2000 l waste 640 l water
	<b>LENGTH</b> 2400 mm
	<b>WIDTH</b> 1300 mm
	<b>HEIGHT</b> 1900 mm
	<b>WEIGHT</b> 835 kg



The above pictures show MOD. 1000

## TECHNICAL SPECIFICATIONS



### WATER PUMP

150 bar/200 bar according to the model, 15 l water/min.



### SANITARY CONCENTRATE

Tank capacity 5 l.



- 1. NOISE REDUCER
- 2. WASTE OIL FILTER



### DOUBLE BARREL SPRAYGUN

allows the regulation of the washing pressure.



### MANHOLE

allows the tank inspection and internal cleaning.



### THE WATER TANK

installed under the wastewater tank to improve stability and weight balance on the truck floor. It is provided with 3 check level eyes to monitor the water presence.

The above pictures show MOD. 1000







## WASHING HOSE

with automatic hose reel (length 10 m).



## WASTE SUCTION HOSE

Length 9.5 m.



## VACUUM HOSE OUTLET



## N. 2 CHECK LEVEL EYES

to monitor the waste presence.



## DECOMPRESSOR

Performance 1980 l/min. (air)/2500 l/min. according to the model.



## HAND LEVEL

for suction/washing. Radiocontroller optional. (Available from June 2016)

*The above pictures show MOD. 1000*

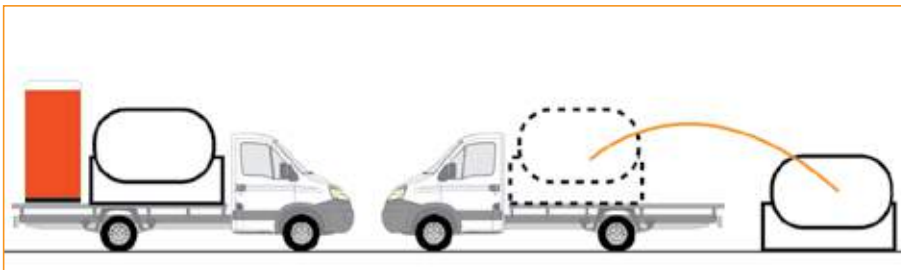


## SIPHONE VALVE

works as checking device to prevent waste liquids to go into the system and to stop it.



## AUXILIARY ENGINE



## POWER VACUUM MODUL LONGITUDINAL POSITIONNING

Longitudinal Vacuum Module loading simulation on the wheel base truck.

*The above pictures show MOD. 1000*





## VACUUM MODULES T-EASY

To better meet market needs, T-Easy vacuum tank is a basic alternative for pumping solutions. T-Easy is designed for its durability, practicality and reliability for the maintenance of portable toilets. T-Easy is our entry-level vacuum module which offers economical solution without compromising quality and excellence. Without high pressure appliance T-Easy features single washing station, which makes it a lighter and more practical assembly. T-Easy is made of a main metal body for the waste collection and plastic fresh water reservoir. An electrical engine drives the vacuum system while a large capacity pump assures the water system function. The power transmission is constructed as to grant best combination of power, consumption and performance. T-Easy is basic yet sophisticated, versatile and efficient vacuum tank.



### MOD. 1000 mm

**TANK CAPACITY**  
 1100 l waste  
 430 l water

**LENGHT**  
 1440 mm

**WIDTH**  
 2105 mm

**HEIGHT**  
 1500 mm

**WEIGHT**  
 615 kg

### MOD. 1300 mm

**TANK CAPACITY**  
 2000 l waste  
 640 l water

**LENGHT**  
 1900 mm

**WIDTH**  
 2105 mm

**HEIGHT**  
 1900 mm

**WEIGHT**  
 795 kg



The above pictures show MOD. 1000 T-Easy

## TECHNICAL SPECIFICATIONS



### WATER PUMP

Max capacity: 8 l/min (up to 18 l/m depending on the pump model).

Max pressure: 4 bar (up to 7 bar depending on the pump model).



### DECOMPRESSOR

Max capacity: 1980 l/min or 2500 l/min (depending on the model).

Max pressure: 1,5 bar.

Max pressure vacuum: -0,89 bar.



### MANHOLE

allows the tank inspection and internal cleaning.



### THE WATER TANK

installed under the wastewater tank to improve stability and weight balance on the truck floor. It is provided with 3 check level eyes to monitor the water presence.



### WASHING HOSE

with automatic hose reel (length 10 m).



### WASTE SUCTION HOSE

Length 9.5 m.

*The above pictures show MOD. 1000 T-Easy*





**VACUUM HOLE OUTLET**



**N. 2 CHECK LEVEL**

to monitor the waste presence.



**SIPHON VALVE**

works as checking device to prevent waste liquids to go into the system and to stop it.



**AUXILIARY ENGINE**

*The above pictures show MOD. 1000 T-Easy*

### ◆ VACUUM MODULES LIGHT

This model has been specifically designed to be equipped on pick-up and small trucks.



**WATER TANK** 200 l

**WASTE TANK** 600 l

**WATER PUMP** 150 bar - 15 l water/min.

**HYDRAULIC ENGINE** performance 1980 l/min. (air)

**BARREL SPRAYGUN** allows the regulation of the washing pressure

**WASHING HOSE** with automatic hose reel (length 10 m)

**WASTE SUCTION HOSES** (length 9.5 m)

**SUCTION HOSE OUTLET**

**N. 3 CHECK LEVEL** to monitor the waste presence

**SIPHON VALVE**

**AUXILIARY ENGINE**

**RADIOCONTROLLER** for suction/washing



TRAILERS





## TRAILERS

ARMAL TRAILERS are conceived for a better transportation of ARMAL toilets. Available in two different sizes: the Short Trailer can load maximum 6 assembled toilets while the Long Trailer has a load capacity of 12 assembled units.



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### SHORT TRAILER

(max. 6 assembled toilets load)

 **LOAD BED SIZE** 2120 x 3410 mm

 **CLEAR WEIGHT** 350 kg

 **MAX. LOAD WEIGHT** 400 kg

 **TOTAL WEIGHT ON ASLE** 750 kg



### LONG TRAILER

(max. 12 assembled toilets load)

 **LOAD BED SIZE** 2120 x 6820 mm

 **CLEAR WEIGHT** 600 kg

 **MAX. LOAD WEIGHT** 900 kg

 **TOTAL WEIGHT ON ASLE** 1500 kg









*Atmal*<sup>®</sup>  
Strong. Experienced. Worldwide.

**Armal**<sup>®</sup>  
Strong. Experienced. Worldwide.

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