



## LID STANDARD COLORS



## BODY STANDARD COLORS



## TECHNICAL FEATURES

Capacity	120 l
Length	550 mm
Width	470 mm
Width Between Axis	500 mm
Height	900 mm
Height Without Lid	860 mm
Ø Wheels	200 mm
Weight	6,8 kg
Load	60 kg

## LOGISTIC DATA

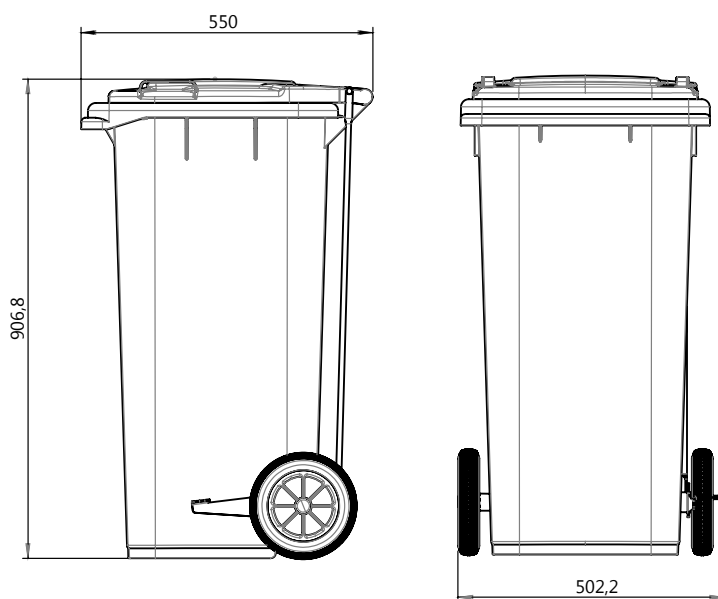
Pallet	1200x1000 mm
20' DC	360
40' DC	756
40' HC	924
90 cbm Truck	1144

## DESCRIPTION

- **EN840 Certification**
- Body and cover in high strength HDPE
- Resistant to UV, cold, heat, and chemicals
- Lid opens 270 degrees and is fixed by robust shaft
- Smooth surfaces for easy cleaning
- Integral handle with textured surface to increase the comfort and the easiness of transport
- Wheels in wood and plastic composite with robust rubber tires and galvanized steel shaft, for silent displacement
- Wheels Ø 200mm
- Completely recyclable at life end

## EXTRA OPTIONS

- Foot Pedal
- Hot Stamping
- IML



## PRODUCT REFERENCES

### LID STANDARD COLORS



### BODY STANDARD COLORS



Body	Lid	Product Reference Without Foot Pedal	Product Reference With Foot Pedal
●	●	011.00601	011.00605
●	●	011.00629	011.00634
●	●	011.00630	011.00635
●	●	011.00631	011.00636
●	●	011.00632	011.00637
●	●	011.00633	011.00638
●	●	011.00618	011.00624
●	●	011.00615	011.00623
●	●	011.00617	011.00622
●	●	011.00620	011.00645
●	●	011.00619	011.00644
●	●	011.00603	011.00607
●	●	011.00625	011.00639
●	●	011.00627	011.00640
●	●	011.00616	011.00641
●	●	011.00628	011.00642
●	●	011.00602	011.00643
●	●	011.00626	011.00606

# CERTIFICATE of Conformity



**Certificate No.:** MK 69257488 0001

**Test Report No.:** 28240814 001

**Certificate Holder:** Macroalfa - Ferramentas de Precisão Lda  
Rua da Atalaia do Calvário, 415  
3720-502 O. O. Azeméis  
Portugal

**Manufacturer:** Macroalfa - Ferramentas de Precisão Lda  
Rua da Atalaia do Calvário, 415  
3720-502 O. O. Azeméis  
Portugal

**Product:** Plastic waste Container

**Identification:** Type designation: Mobile waste and recycling  
container with 2 wheels with a  
capacity up to 120 liters for  
comb lifting devices

Mobile waste and recycling  
container with 2 wheels with a  
capacity up to 120 liters for  
comb lifting devices with  
opening pedal

See detailed information in Annex.

**Tested according to:** EN 840-1:2012  
EN 840-5:2012  
EN 840-6:2012

This certificate refers to the above mentioned product. This is to certify that the test sample is in conformity with the requirements stated above. This certificate does not imply assessment of the series-production of the product and does not permit the use of a TÜV Rheinland mark of conformity.

**Date of Issue:**

Budapest, 2017.09.13



TÜV Rheinland InterCert Kft. – Product Certification Body — H-1132 Budapest, Váci út 48/A-B — [www.tuv.hu](http://www.tuv.hu)

IT\_07-D-Pe\_4\_0



Name	Volume (l)	Dimension (mm)	Max load (kg)
Mobile waste and recycling container with 2 wheels with a capacity up to 120 liters for comb lifting devices	120	550×460×900	60
Type references (according to colour variants):			
011.00601, 011.00629, 011.00630, 011.00631, 011.00632, 011.00633, 011.00618, 011.00615, 011.00617, 011.00620, 011.00619, 011.00603, 011.00625, 011.00627, 011.00616, 011.00628, 011.00602, 011.00626			

Name	Volume (l)	Dimension (mm)	Max load (kg)
Mobile waste and recycling container with 2 wheels with a capacity up to 120 liters for comb lifting devices with opening pedal	120	550×470×900	60
Type references (according to colour variants):			
011.00605, 011.00634, 011.00635, 011.00636, 011.00637, 011.00638, 011.00624, 011.00623, 011.00622, 011.00645, 011.00644, 011.00607, 011.00639, 011.00640, 011.00641, 011.00642, 011.00643, 011.00606			

Material: HDPE, plastic and rubber wheels, steel axle

**Date of issue:**

Budapest, 2017.09.13.



TÜV Rheinland InterCert Kft. – Product Certification Body — H-1132 Budapest, Váci út 48/A-B — [www.tuv.hu](http://www.tuv.hu)



## LID AND BODY AVAILABLE COLORS



## TECHNICAL FEATURES

Capacity	240l
Length	600 mm
Base Length	400 mm
Width	750 mm
Width Between Wheels	400 mm
Height	1070 mm
Height Without Lid	1000 mm
Ø Wheels	200 mm
Weight	13 kg
Load	96 kg

## LOGISTIC DATA

20' DC	280
40' DC	576
40' HC	670
90 cbm Truck	800

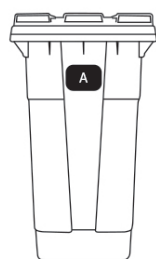
## DESCRIPTION

- Manufactured from HDPE using the injection moulding method and 100% virgin raw material
- Compatible with EN 840-1-5-6
- Smooth surface for easy cleaning
- Resistant to UV, cold, heat, and chemicals
- Lid opener 270 degree and fixed through two metal pins
- Print area on body and lid
- Ø 200 mm wheels, 2 with breaks
- Smooth-running wheels with breaks
- Designed to accommodate data carriers
- Compatible with standard lifting equipment

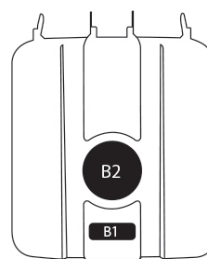
## EXTRA OPTIONS

- Foot pedal
- Hot Stamping
- Screen Printing
- Lid in Lid
- Lock System

## LOGO APPLICATION AREAS

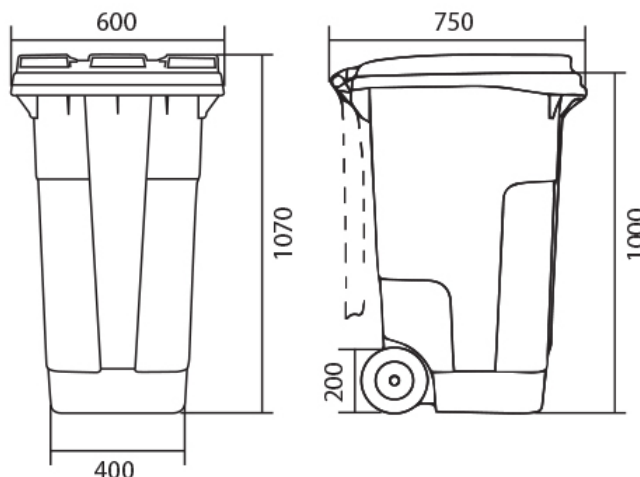


A: 250x250 mm



B1: 115x45 mm  
B2: Ø 150 mm









## DIMENSIONS



## PRODUCT REFERENCES

### LID AND BODY AVAILABLE COLORS



Lid and Body Standard Colors	Product Reference Without Foot Pedal	Product Reference With Foot Pedal
	011.00123	011.00115
	011.00124	011.00116
	011.00125	011.00117
	011.00126	011.00118
	011.00127	011.00119
	011.00128	011.00120
	011.00129	011.00121
	011.00130	011.00122



## DESCRIPTION

- Manufactured from HDPE using the injection moulding method and 100% virgin raw material
- Compatible with EN 840-2-5-6
- Smooth surface for easy cleaning
- Resistant to UV, cold, heat, and chemicals
- Lid opener 270 degree and fixed through two metal pins
- Print area on body and lid
- Ø 200 mm wheels, 2 with breaks
- Smooth-running wheels with breaks
- Designed to accommodate data carriers
- Compatible with standard lifting equipment

## EXTRA OPTIONS

- Foot pedal
- Hot Stamping
- Screen Printing
- Lid in Lid
- Liquid Evacuation System

## LID AND BODY AVAILABLE COLORS



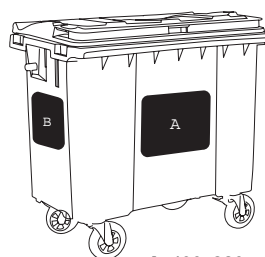
## TECHNICAL FEATURES

Capacity	660l
Length	1380 mm
Lid Length	1223 mm
Base Length	1145 mm
Width	780 mm
Width Between Axis	490mm
Width Between Wheels	625 mm
Height	1150 mm
Height Without Lid	1050 mm
Ø Wheels	200 mm
Weight	39 kg
Load	270 kg

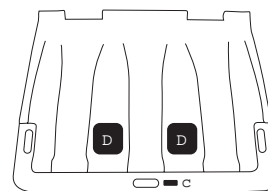
## LOGISTIC DATA

20' DC	65
40' DC	135
40' HC	145
90 cbm Truck	180

## LOGO APPLICATION AREAS

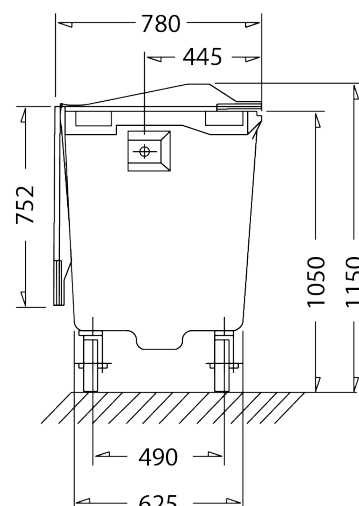
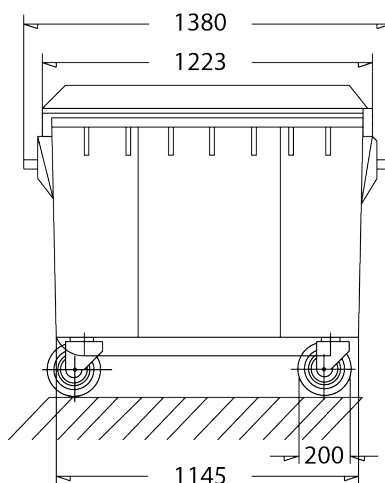


A: 400x280 mm  
B: 300x280 mm



C: 55x25 mm  
D: 210x50mm

## DIMENSIONS











## PRODUCT REFERENCES

### LID AND BODY AVAILABLE COLORS



Lid and Body Standard Colors	Product Reference Without Foot Pedal	Product Reference With Foot Pedal
	011.00109	011.00104
	011.00110	011.00105
	011.00111	011.00106
	011.00112	011.00107
	011.00113	011.00108
	011.00114	011.00103





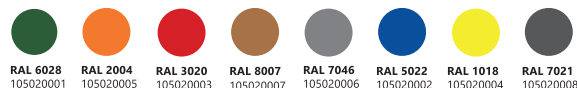
## DESCRIPTION

- Manufactured from HDPE using the injection moulding method and 100% virgin raw material
- Compatible with EN 840-2-5-6
- Smooth surface for easy cleaning
- Resistant to UV, cold, heat, and chemicals
- Lid opener 270 degree and fixed through two metal pins
- Print area on body and lid
- Ø 200 mm wheels, 2 with breaks
- Smooth-running wheels with breaks
- Designed to accommodate data carriers
- Compatible with standard lifting equipment

## EXTRA OPTIONS

- Foot pedal
- Hot Stamping
- Screen Printing
- Lid in Lid
- Liquid Evacuation System

## LID AND BODY AVAILABLE COLORS



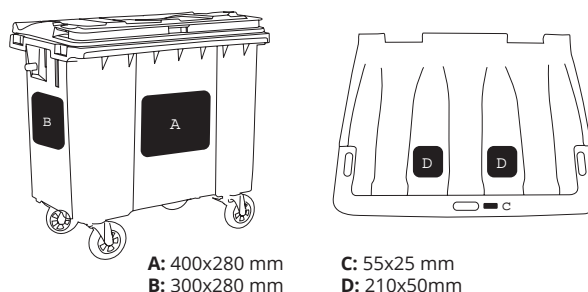
## TECHNICAL FEATURES

Capacity	770l
Length	1380 mm
Lid Length	1223 mm
Base Length	1145 mm
Width	780 mm
Width Between Axis	490mm
Width Between Wheels	625 mm
Height	1270 mm
Height Without Lid	1170 mm
Ø Wheels	200 mm
Weight	41 kg
Load	310 kg

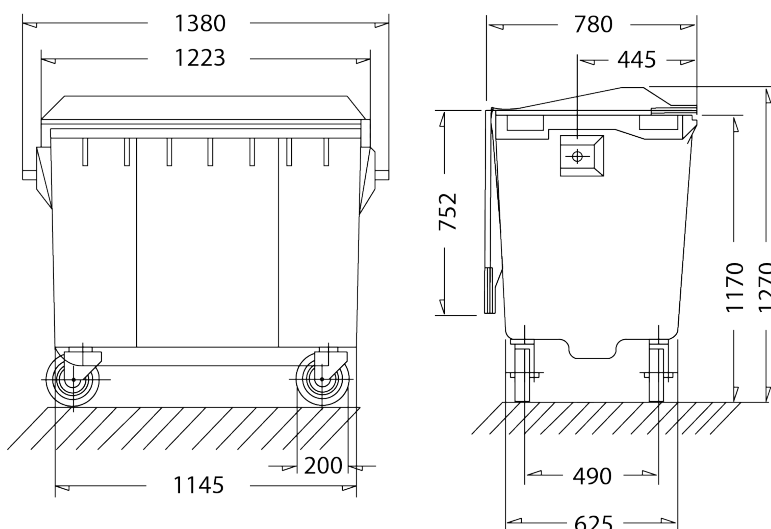
## LOGISTIC DATA

20' DC	65
40' DC	135
40' HC	135
90 cbm Truck	180

## LOGO APPLICATION AREAS









## DIMENSIONS



## PRODUCT REFERENCES

### LID AND BODY AVAILABLE COLORS



Lid and Body Standard Colors	Product Reference Without Foot Pedal	Product Reference With Foot Pedal
	011.00097	011.00091
	011.00098	011.00092
	011.00099	011.00093
	011.00100	011.00094
	011.00101	011.00095
	011.00102	011.00096



## DESCRIPTION

- Manufactured from HDPE using the injection moulding method and 100% virgin raw material
- Compatible with EN 840-2-5-6
- Smooth surface for easy cleaning
- Resistant to UV, cold, heat, and chemicals
- Lid opener 270 degree and fixed through two metal pins
- Print area on body and lid
- Ø 200 mm wheels, 2 with breaks
- Smooth-running wheels with breaks
- Designed to accommodate data carriers
- Compatible with standard lifting equipment

## EXTRA OPTIONS

- Foot pedal
- Hot Stamping
- Screen Printing
- Lid in Lid
- Liquid Evacuation System

## LID AND BODY AVAILABLE COLORS



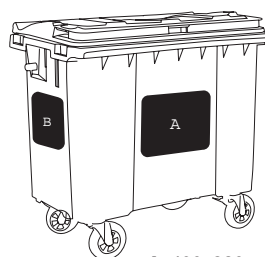
## TECHNICAL FEATURES

Capacity	1100l
Length	1380 mm
Lid Length	1193 mm
Base Length	1070 mm
Width	1060 mm
Width Between Axis	490 mm
Width Between Wheels	890mm
Height	1280 mm
Height Without Lid	1180 mm
Ø Wheels	200 mm
Weight	48,80 kg
Load	440 kg

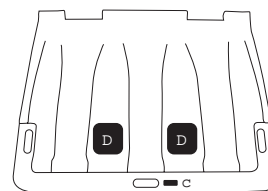
## LOGISTIC DATA

20' DC	45
40' DC	90
40' HC	105
90 cbm Truck	156

## LOGO APPLICATION AREAS

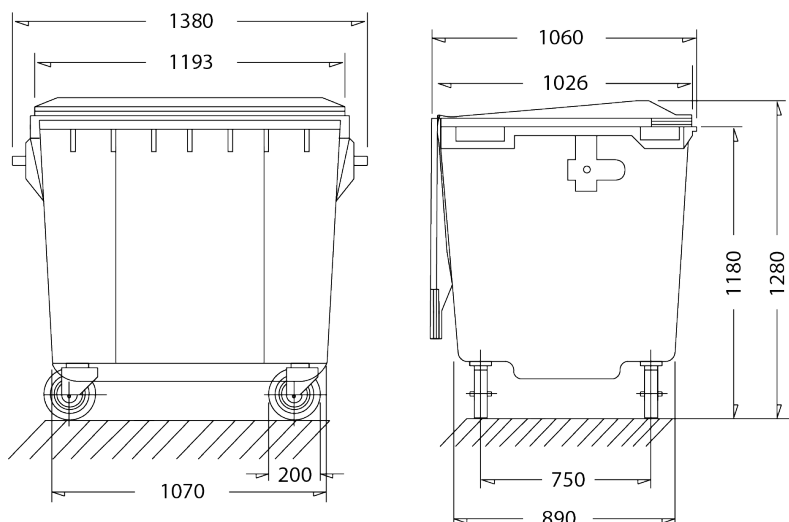


A: 400x280 mm  
B: 300x280 mm



C: 55x25 mm  
D: 180x50mm

## DIMENSIONS









## PRODUCT REFERENCES

### LID AND BODY AVAILABLE COLORS



Lid and Body Standard Colors	Product Reference Without Foot Pedal	Product Reference With Foot Pedal
	011.00087	011.00131
	011.00088	011.00084
	011.00089	011.00085
	011.00090	011.00086



## AVAILABLE COLORS



011.00037 011.00158

## TECHNICAL FEATURES

Capacity	21,5l
Length	594 mm
Width	394 mm
Height	131 mm
Stacking	10 mm
Weight	1,18 kg

## LOGISTIC DATA

Euro-pallet	1200X800
20' DC	935
40' DC	2040
40' HC	2280
90 cbm Truck	3300

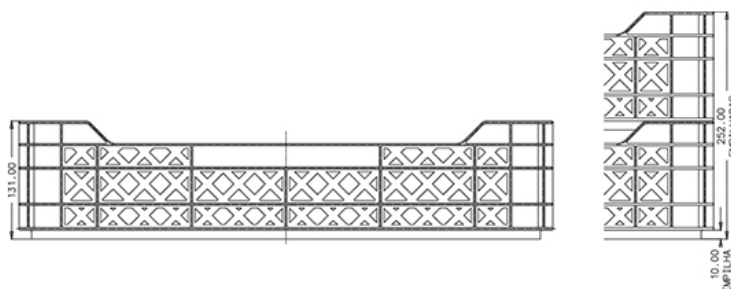
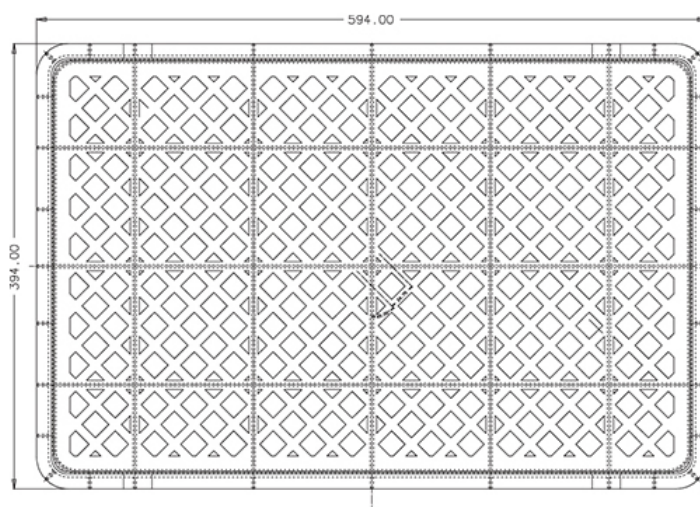
## DESCRIPTION

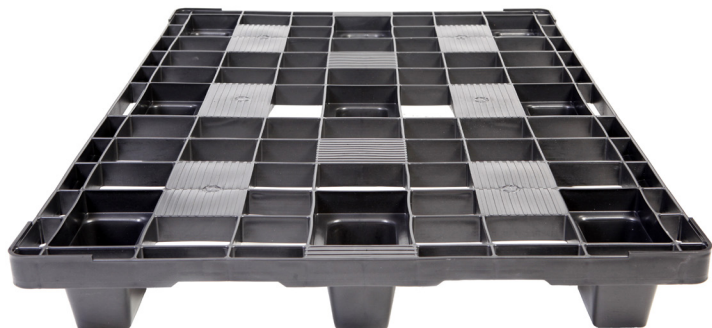
- Produced in PP
- Washable and easy to decontaminate
- Perforated box for multiple applications
- Stackable (10mm)

## EXTRA OPTIONS

- Other colors per customer specification

## DIMENSIONS





### AVAILABLE COLORS



### TECHNICAL FEATURES

Length	1200 mm
Width	800 mm
Height with corners	145 mm
Height without corners	140 mm
Stacking	45 mm
Weight	5,25 kg
Load	2000 kg
Dinamic Load	750kg

### LOGISTIC DATA

20' DC	506
40' DC	1104
40' HC	1248
90 cbm Truck	1650

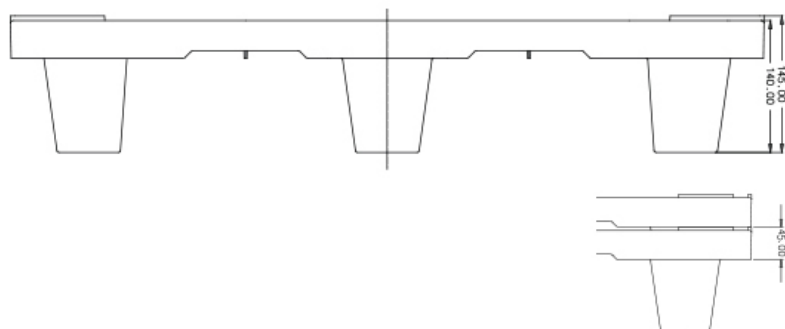
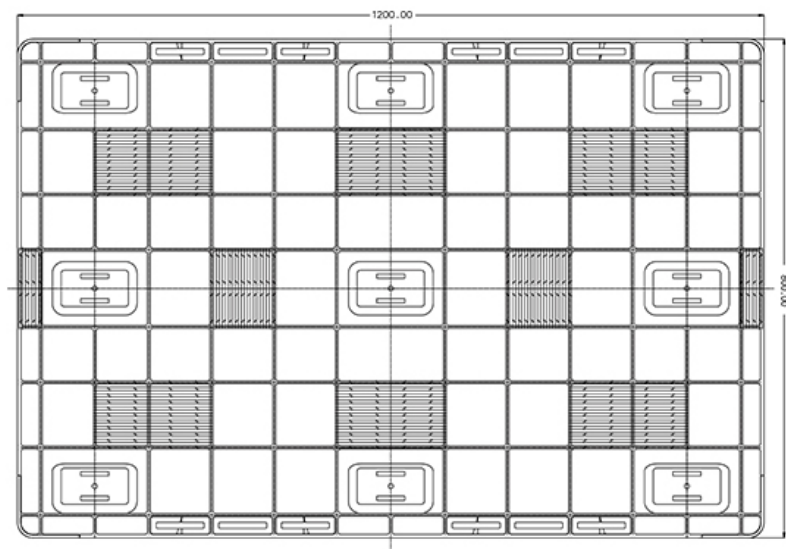
### DESCRIPTION

- Produced in PP or HDPE
- Washable and easy to decontaminate
- Easiness with boxes loads
- Stackable (46mm)
- Returnable and Reusable

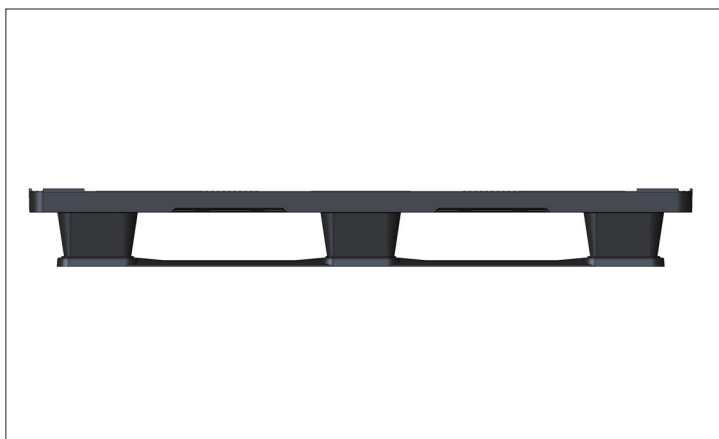
### EXTRA OPTIONS

- With or without corners
- Other colors per customer specification

### DIMENSIONS



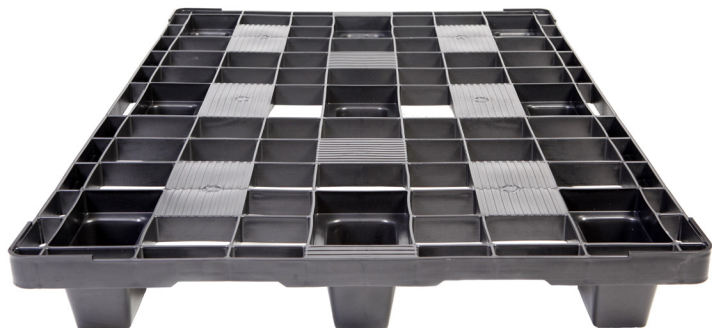




### CORES STANDARD



011.00162 011.00163



### AVAILABLE COLORS



011.00160 011.00161

### TECHNICAL FEATURES

Length	1200 mm
Width	1000 mm
Height with corners	146 mm
Height without corners	141 mm
Stacking	46 mm
Weight	7,13kg
Load	2000 kg
Dinamic Load	750kg

### LOGISTIC DATA

20' DC	470
40' DC	987
40' HC	1113
90 cbm Truck	1404

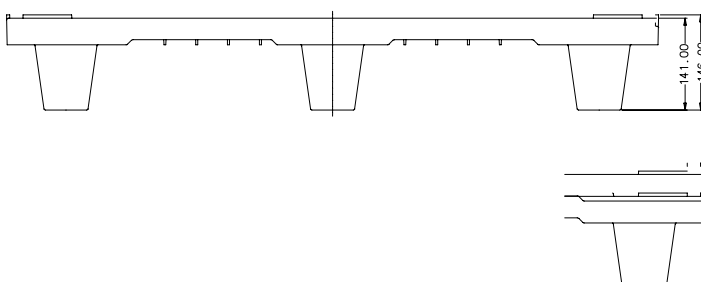
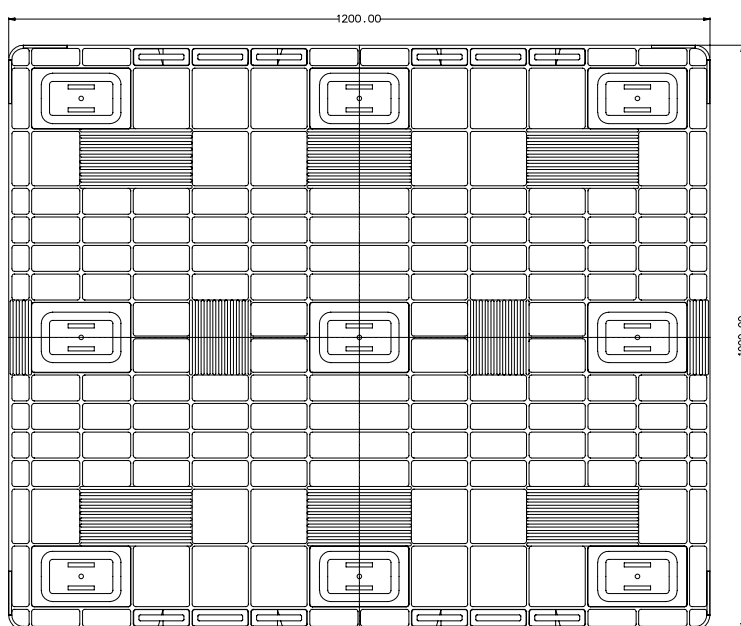
### DESCRIPTION

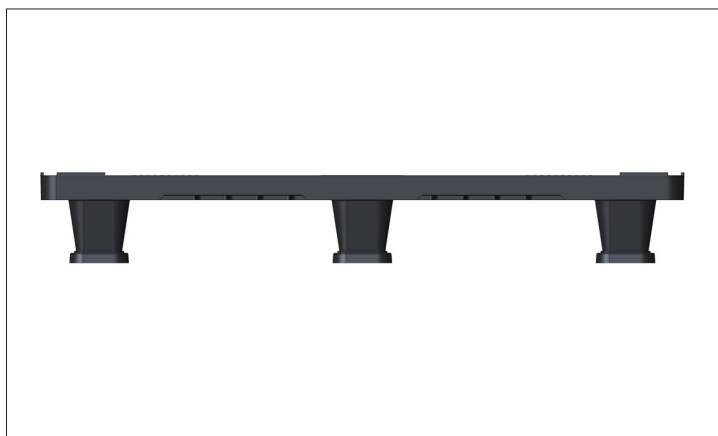
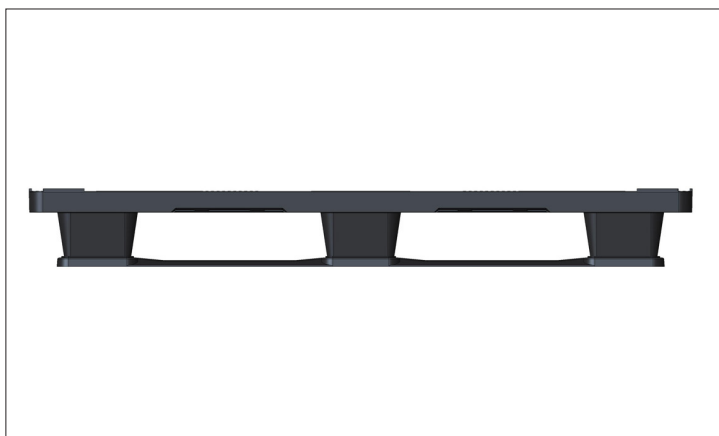
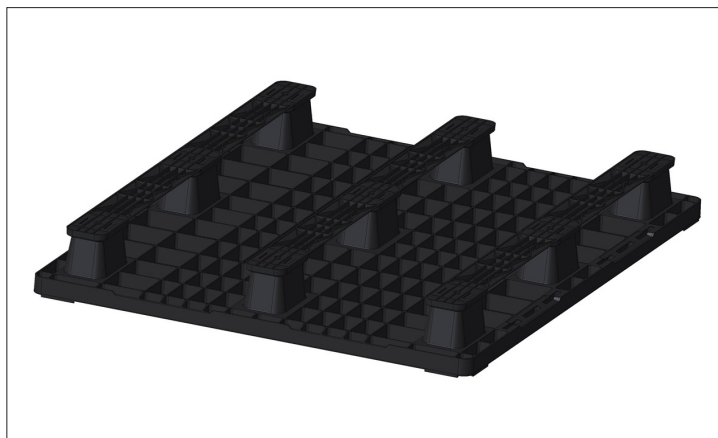
- Produced in PP or HDPE
- Washable and easy to decontaminate
- Easiness with boxes loads
- Stackable (46mm)
- Returnable and Reusable

### EXTRA OPTIONS

- With or without corners
- Other colors per customer specification

### DIMENSIONS



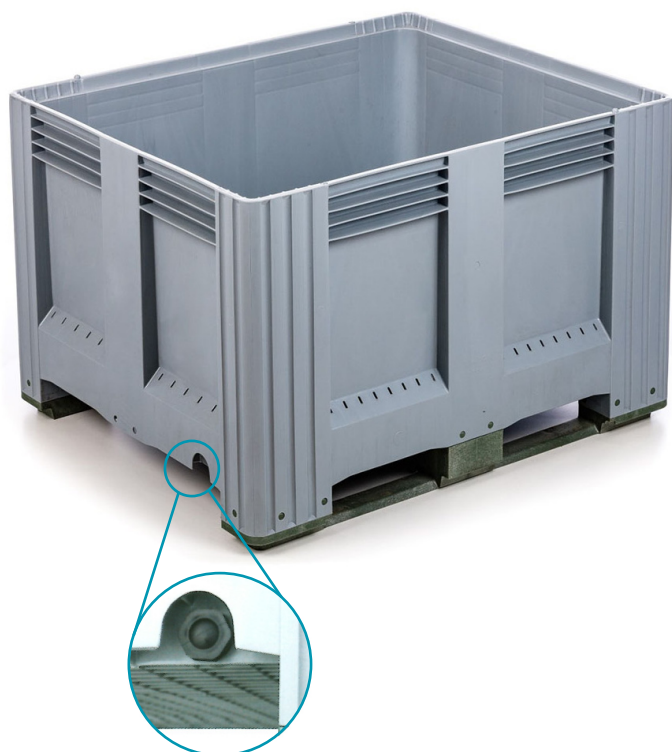


### CORES STANDARD



011.00162 011.00163





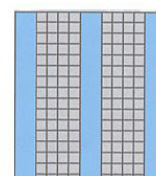
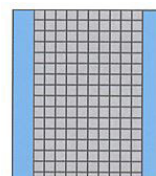
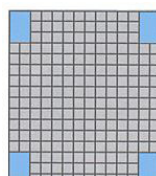
TAP PLACEMENT SYSTEM

## DESCRIPTION

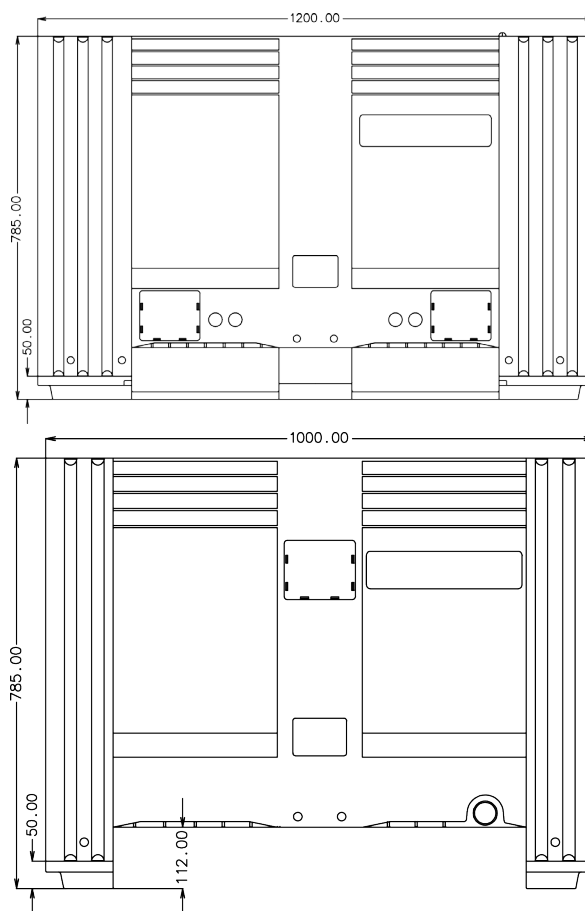
- Produced in HDPE
- Washable and easy to decontaminate
- Stabilized with antioxidant and UV protection for atmospheric resistance
- Indoor or outdoor use
- Greater stability and resistance
- Suitable for transporting and packaging leaking products
- Non-Toxic
- Suitable for the food industry
- Totally recyclable

## EXTRA OPTIONS

- 4 optional feet, 2 or 3 bars



## DIMENSIONS



## TECHNICAL FEATURES

Capacity	650l
Length	1200 mm
Width	1000 mm
Height	785 mm
Height Handling with Bars	112 mm
Bars Height	50 mm
Weight with 2 Bars	41 Kg
Load	650 kg
Static Charge	2500 kg
Stacking Capacity	4000 kg

## EXPORT DATA

90 cbm Truck	78
20' DC	20
40' DC	42
40' HC	63



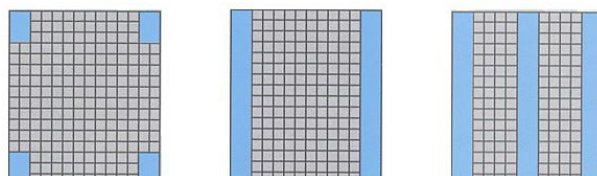
TAP PLACEMENT SYSTEM

## DESCRIPTION

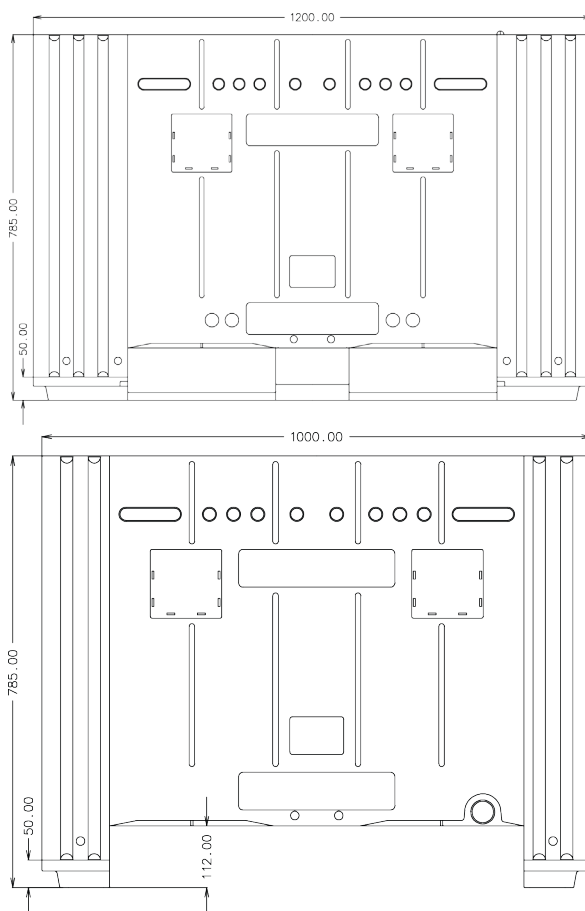
- Produced in HDPE
- Washable and easy to decontaminate
- Stabilized with antioxidant and UV protection for atmospheric resistance
- Indoor or outdoor use
- Greater stability and resistance
- Suitable for transporting and packaging leaking products
- Non-Toxic
- Suitable for the food industry
- Totally recyclable

## EXTRA OPTIONS

- 4 optional feet, 2 or 3 bars



## DIMENSIONS



## TECHNICAL FEATURES

Capacity	650l
Length	1200 mm
Width	1000mm
Height	785 mm
Height Handling with Bars	112 mm
Bars Height	50 mm
Weight with 2 Bars	45 Kg
Load	650 kg
Static Charge	2500 kg
Stacking Capacity	4000 kg

## EXPORT DATA

90 cbm Truck	78
20' DC	20
40' DC	42
40' HC	63

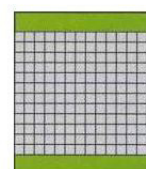
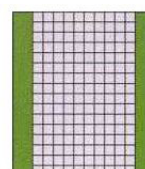
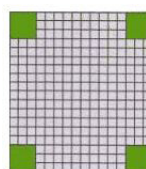
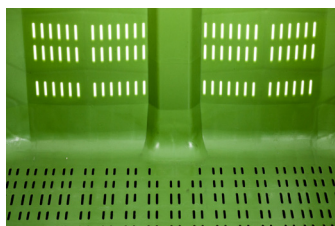


## DESCRIPTION

- Produced in HDPE
- Washable and easy to decontaminate
- Stabilized with antioxidant and UV protection for atmospheric resistance
- Indoor or outdoor use
- Greater stability and resistance
- Suitable for transporting and packaging leaking products
- Non-Toxic
- Suitable for the food industry
- Totally recyclable

## EXTRA OPTIONS

- 4 optional feet, 2 or 3 bars



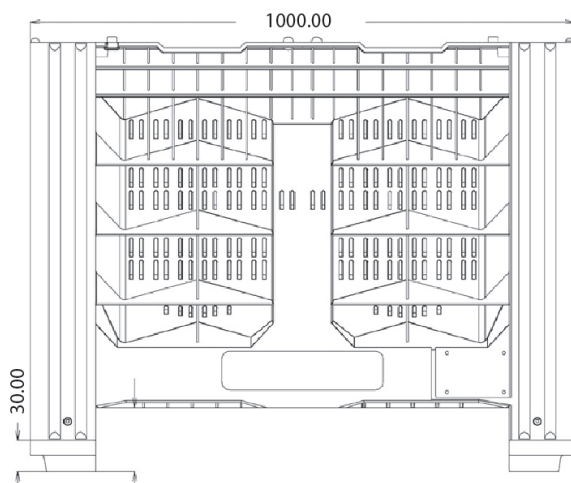
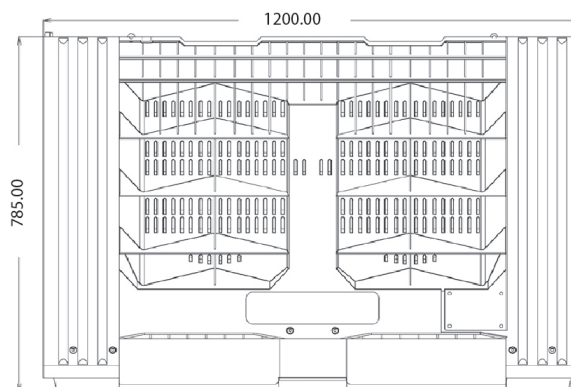
## DIMENSIONS

## TECHNICAL FEATURES

Capacity	690l
Length	1200 mm
Width	1000 mm
Height	785 mm
Height Handling with Bars	110 mm
Bars Height	30 mm
Weight with 2 Bars	39 Kg
Load	500 kg
Static Charge	2000 kg
Stacking Capacity	5000 kg

## EXPORT DATA

90 cbm Truck	78
20' DC	20
40' DC	42
40' HC	63







## DESCRIPTION

- Produced in PP
- Stable and robust for long life
- Indoor or outdoor usage
- Stackable (50mm)

## EXTRA OPTIONS

- Other colors per customer specification

## DIMENSIONS

### AVAILABLE COLORS



## TECHNICAL FEATURES

Length	361 mm
Width	417 mm
Height	462 mm
Stacking	50 mm
Weight	0,99 kg
Maximum load	120 kg

## LOGISTIC DATA

Euro-pallet	1200X800
20' DC	3366
40' DC	7344
40' HC	8640
90 cbm Truck	8910

