

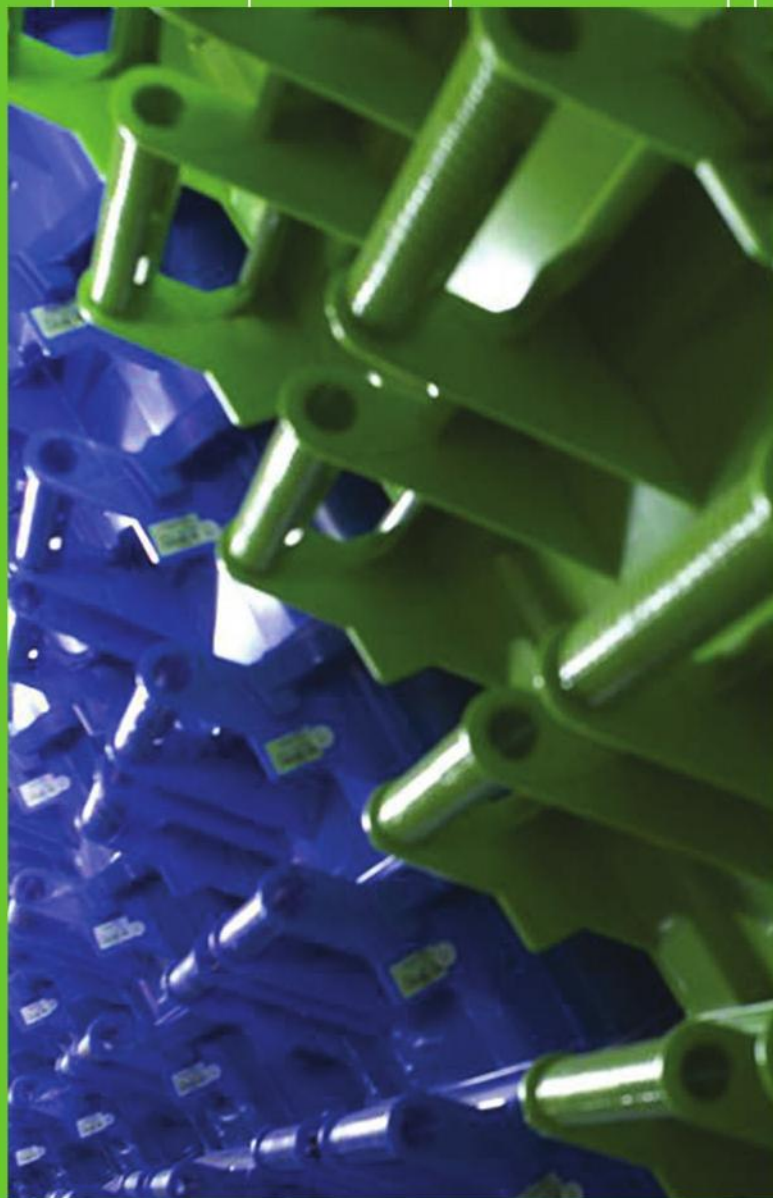
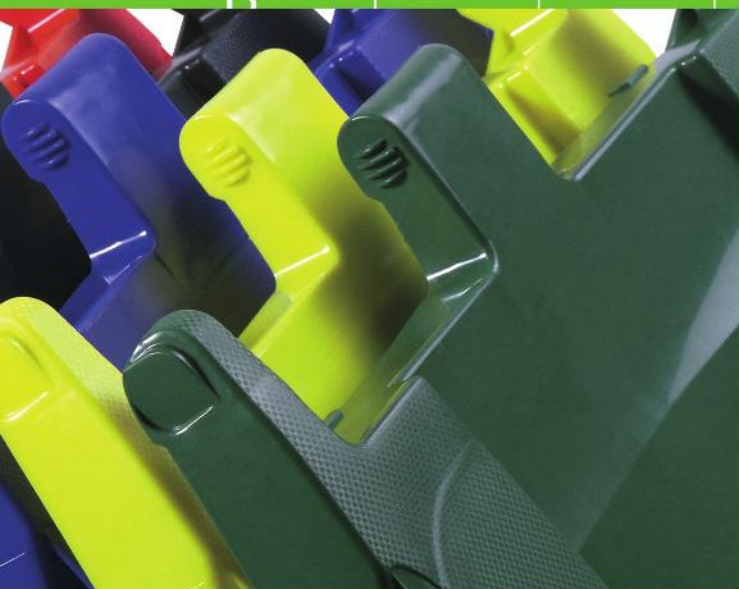
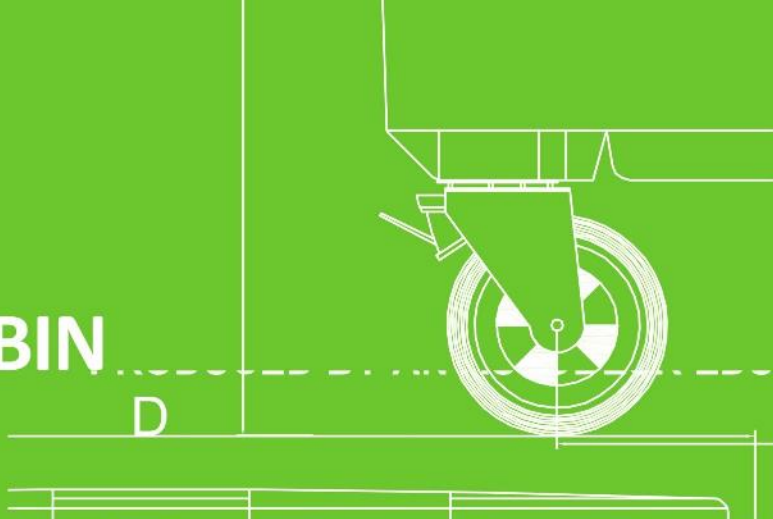
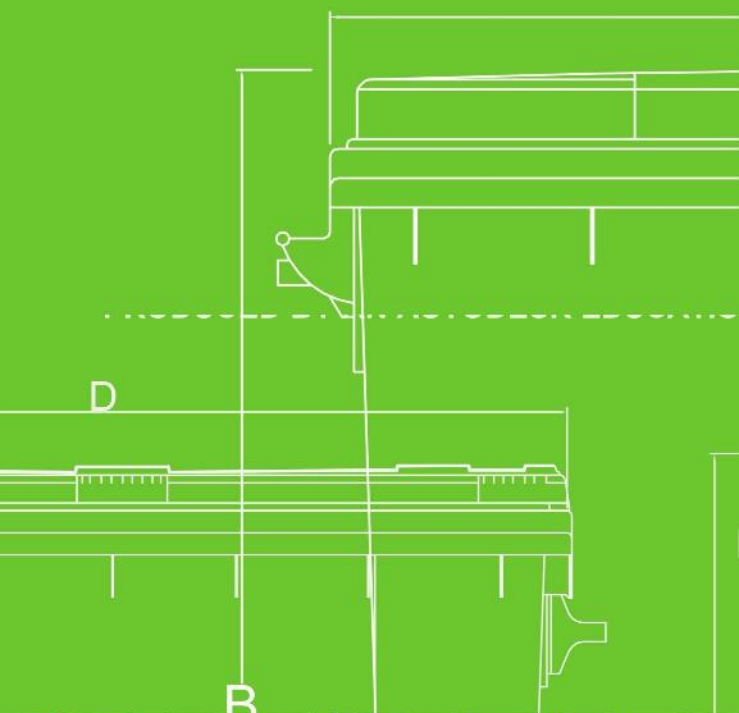


Plastic Waste Bin

Products & Specifications



IranPlast Products
► **PLASTIC WASTE BIN**



A	B	C	D	E	F
1180	1300	1030	1195	835	740

AN AUTODESK EDUCATIONAL PRODUCT





IranPlast Products

► PLASTIC WASTE BIN

Waste can become valuable material again!

Our Waste Bins open an opportunity to organize recyclable disposal. Mobile Garbage Bins develop system solutions to meet customers' needs worldwide, contributing to optimising waste collection and reducing the mountain of industrial, clinical/medical, household wastes and boosting general welfare.

Pre-sorting Litter Bin:

The pre-sorting litter bins are the best solution for private households waste collection and sorting. They are suitable for indoor usage, ideal for homes, schools and offices and completely reusable.

Public Waste Bin:

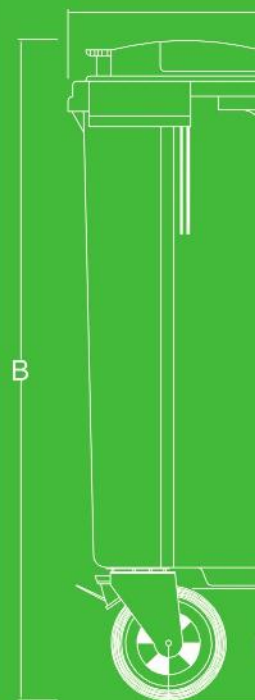
The litter bins are ideal for public and semi-public places. They furnish the area by using free-standing or post-mounted, or Pendulum etc. modes that contribute to an environmental protection

2-wheeled Waste Bin:

Two-wheeled bins can be used outdoors and are ideal for gardens, parks, garages, sidewalks, etc. they are easy to handle and transport as well as stackable. All parts of the mobile garbage bins (MGB) are entirely reusable and sustainable. Our wheelie containers are manufactured in accordance with RAL-GZ 951/1:2013 and DIN EN-840-1-6:2012.

4-wheeled Waste Bin:

Four-wheeled bins are designed for municipal usage and ideal for streets, waste management units, refuse storage chambers, complexes, factories, warehouses, etc. They are easy to handle and transport as well as stackable. All parts of the mobile garbage bins (MGB) are entirely reusable and sustainable. Our wheelie containers are manufactured in accordance with RAL-GZ 951/1:2013 and DIN EN-840-1-6:2012.





► PRR1100

Four-wheeled Plastic Waste Bin



Specifications:

Material	HDPE Inj. Grade + UV Stabilizer
External Dimension	1370 x 1030 x 1300 mm
Wheels/Casters	4 guide casters
Capacity	1100 Ltr
Payload	520 Kg
Bin Weight	51 Kg (±3%)
40' HC Cntr/88 m ³ TRK Capacity	168 / 208 Pcs

More details:

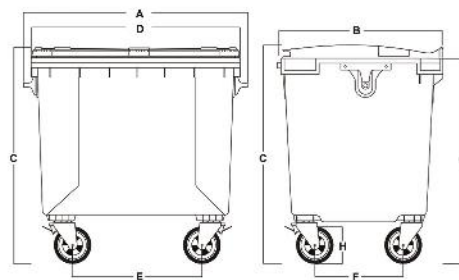


Properties:

- Container corresponds to: EN 840 1-6
- Flat lid
- Casters:
 - 4 guide casters
 - 2 Casters with brake
 - 2 Casters without brake
- Receiver: comb lift, trunnions
- Recyclable waste for public places
- Easy handling to carry around
- Smooth lid for opening & closing

Customization:

- Any standard RAL color
- Silk screen logo on body or lid
- Labeling on lid or body
- Foot pedal mechanism
- Traffic stickers
- Numbering sequence



A: 1370 mm
B: 1030 mm
C: 1300 mm

D: 1200 mm
E: 700 mm
F: 800 mm

G: 1200 mm
H: 200 mm

► PRR770

Four-wheeled Plastic Waste Bin



Specifications:

Material	HDPE Inj. Grade + UV Stabilizer
External Dimension	1370 x 830 x 1360 mm
Wheels/Casters	4 guide casters
Capacity	770 Ltr
Payload	352 Kg
Bin Weight	46 Kg (±3%)
40' HC Cntr/88 m ³ TRK Capacity	120 / 150 Pcs

More details:

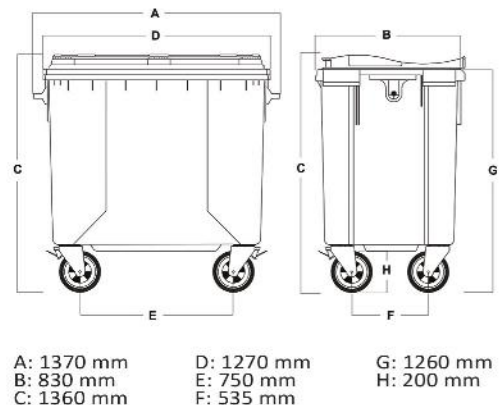


Properties:

- Container corresponds to: EN 840 1-6
- Flat lid
- Casters:
 - 4 guide casters
 - 2 Casters with brake
 - 2 Casters without brake
- Receiver: comb lift, trunnions
- Recyclable waste for public places
- Easy handling to carry around
- Smooth lid for opening & closing

Customization:

- Any standard RAL color
- Silk screen logo on body or lid
- Labeling on lid or body
- Foot Pedal mechanism
- Lid in lid
- Traffic stickers
- Numbering sequence



► PRR660

Four-wheeled Plastic Waste Bin



Specifications:

Material	HDPE Inj. Grade + UV Stabilizer
External Dimension	1400 x 760 x 1200 mm
Wheels/Casters	4 guide casters
Capacity	660 Ltr
Payload	265 Kg
Bin Weight	38 Kg (±3%)
40' HC Cntr/88 m ³ TRK Capacity	192 / 224 Pcs

More details:

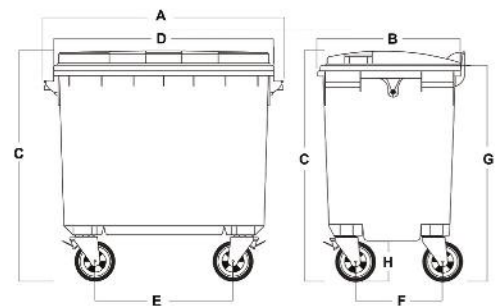


Properties:

- Container corresponds to: EN 840 1-6
- Flat lid
- Casters:
 - 4 guide casters
 - 2 Casters with brake
 - 2 Casters without brake
- Receiver: comb lift, trunnions
- Recyclable waste for public places
- Easy handling to carry around
- Smooth lid for opening & closing

Customization:

- Any standard RAL color
- Silk screen logo on body or lid
- Labeling on lid or body
- Foot pedal mechanism
- Traffic stickers
- Numbering sequence



A: 1400 mm
B: 760 mm
C: 1200 mm

D: 1200 mm
E: 730 mm
F: 500 mm

G: 1000 mm
H: 200 mm

► PRR50

Public Waste Bin



Specifications:

Material	HDPE Inj. Grade + UV Stabilizer
External Dimension	420 x 300 x 740 mm
Wheels/Casters	-
Capacity	50 Ltr
Payload	20 Kg
Bin Weight	Body & Lid: 2.76 Kg (±3%)
40' HC Cntr/88 m ³ TRK Capacity	1800 Units / 1950 Pcs

More details:

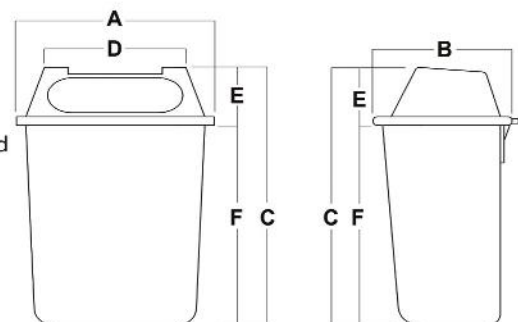


Properties:

- Recyclable waste for public
- Vertical assembling on walls, posts...
- Single fixed on wall
- Twin fixed on metal stand in concrete
- Single fixed on metal stand in concrete
- Single pendulum on metal stand

Customization:

- Any standard RAL color
- Silk screen logo on body or lid
- Labeling on lid or body
- Cigarette stub plate



A: 420 mm
B: 300 mm
C: 740 mm

D: 300 mm
E: 170 mm
F: 590 mm

► PRR360

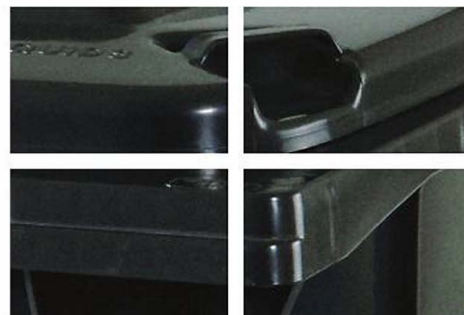
Two-wheeled Plastic Waste Bin



Specifications:

Material	HDPE Inj. Grade + UV Stabilizer
External Dimension	715 x 853 x 1125 mm
Wheels/Casters	2 Rubber-tired Wheels
Capacity	360 Ltr
Payload	144 Kg
Bin Weight	22 Kg (±3%)
40' HC Cntr/88 m ³ TRK Capacity	352 / 400 Pcs

More details:

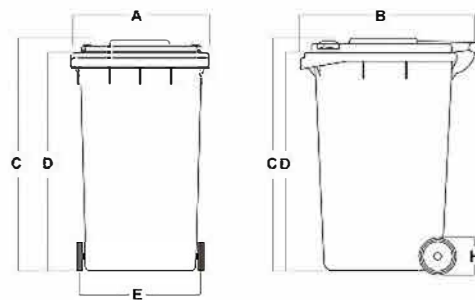


Properties:

- Container corresponds to: EN 840 1-6
- Flat lid
- Travelling gear: 2-wheel Ø 200mm
- Axle: Semi-hollow axle from steel
- Receiver: comb lift
- Special place for micro chip
- Recyclable waste for household/public places
- Easy handling to carry around
- Smooth lid for opening & closing

Customization:

- Any standard RAL color
- Silk screen logo on body or lid
- Labeling on lid or body
- Embossing logo on lid
- Foot pedal mechanism
- Traffic stickers
- Numbering sequence



A: 715 mm
B: 853 mm
C: 1125 mm

D: 1040 mm
E: 660 mm
H: 200 mm

► PRR240

Two-wheeled Plastic Waste Bin



Specifications:

Material	HDPE Inj. Grade + UV Stabilizer
External Dimension	570 x 725 x 1050 mm
Wheels/Casters	2 Rubber-tired Wheels
Capacity	240 Ltr
Payload	96 Kg
Bin Weight	13.5 Kg (±3%)
40' HC Cntr/88 m ³ TRK Capacity	680 / 820 Pcs

More details:

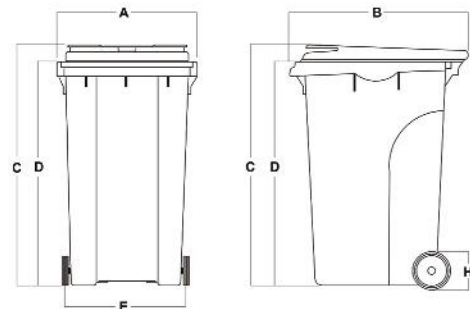


Properties:

- Container corresponds to: EN 840 1-6
- Flat Lid
- Travelling gear: 2-wheel Ø 200 mm
- Axle: Semi-hollow wheel axle from Steel
- Receiver: comb lift
- Special place for micro chip
- Recyclable waste for household/public places
- Easy handling to carry around
- Smooth lid for opening & closing

Customization:

- Any standard RAL color
- Silk screen logo on body or lid
- Labeling on lid or body
- Embossing logo on lid
- Foot pedal mechanism
- Traffic Stickers
- Numbering sequence



A: 570 mm
B: 725 mm
C: 1050 mm

D: 970 mm
E: 520 mm
H: 200 mm

► PRR120

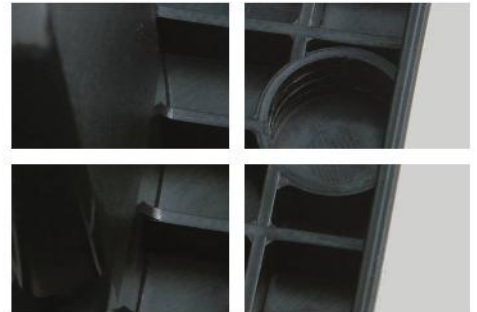
Two-wheeled Plastic Waste Bin



Specifications:

Material	HDPE Inj. Grade + UV Stabilizer
External Dimension	470 x 540 x 950 mm
Wheels/Casters	2 Rubber-tired Wheels
Capacity	120 Ltr
Payload	50 Kg
Bin Weight	8.8 Kg (±3%)
40' HC Cntr/88 m ³ TRK Capacity	1155 / 1430 Pcs

More details:

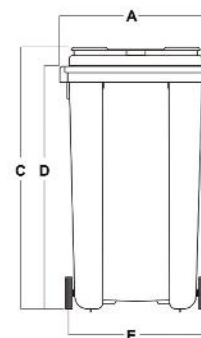


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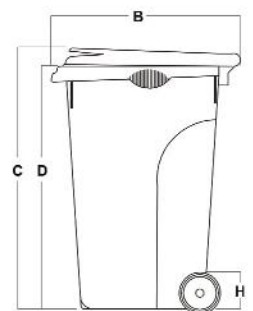
- Container corresponds to: EN 840 1-6
- Flat lid
- Travelling gear: 2-wheel Ø 200 mm
- Axle: Semi-hollow wheel axle from steel
- Receiver: comb lift
- Special place for micro chip
- Recyclable waste for household/public places
- Easy handling to carry around
- Smooth lid for opening & closing

Customization:

- Any standard RAL color
- Silk screen logo on body or lid
- Labeling on lid or body
- Embossing logo on lid
- Foot pedal mechanism
- Traffic stickers
- Numbering sequence



A: 470 mm
B: 540 mm
C: 950 mm



D: 880 mm
E: 460 mm
H: 200 mm

► PRD120

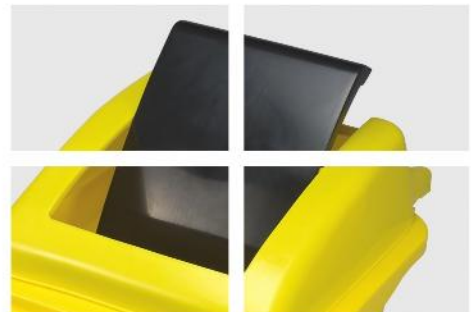
Two-wheeled Plastic Waste Bin



Specifications:

Material	HDPE Inj. Grade + UV Stabilizer
External Dimension	470 x 540 x 1140 mm
Wheels/Casters	2 Rubber-tired Wheels
Capacity	120 Ltr
Payload	50 Kg
Bin Weight	8.8 Kg (±3%)
40' HC Cntr/88 m ³ TRK Capacity	1170 / 1300 Pcs

More details:

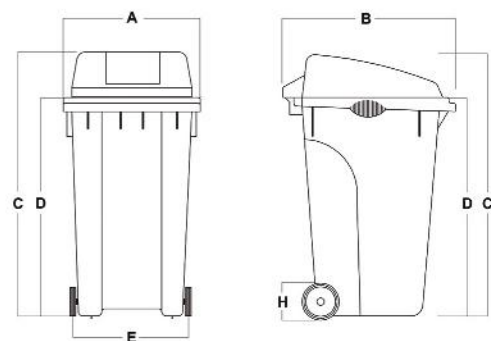


Properties:

- Dumper lid
- Travelling gear: 2-wheel Ø 200mm
- Axle: Semi-hollow axle from steel
- Receiver: comb lift
- Special place for micro chip
- Recyclable waste for household/public places
- Easy handling to carry around
- Smooth lid for opening & closing

Customization:

- Any standard RAL color
- Silk screen logo on body or lid
- Labeling on lid or body



A: 470 mm
B: 540 mm
C: 1140 mm

D: 880 mm
E: 460 mm
H: 200 mm

► PRR80

Two-wheeled Plastic Waste Bin



Specifications:

Material	HDPE Inj. Grade + UV Stabilizer
External Dimension	470 x 540 x 825 mm
Wheels/Casters	2 Rubber-tired Wheels
Capacity	80 Ltr
Payload	35 Kg
Bin Weight	7.9 Kg (±3%)
40' HC Cntr/88 m ³ TRK Capacity	1470 / 1800 Pcs

More details:

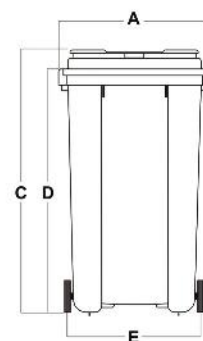


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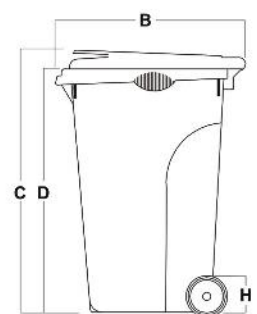
- Container corresponds to: EN 840 1-6
- Flat lid
- Travelling gear: 2-wheel Ø 200 mm
- Axle: Semi-hollow wheel axle from steel
- Receiver: comb lift
- Special place for micro chip
- Recyclable waste for household/public places
- Easy handling to carry around
- Smooth lid for opening & closing

Customization:

- Any standard RAL color
- Silk screen logo on body or lid
- Labeling on lid or body
- Embossing logo on lid
- Foot pedal mechanism
- Traffic stickers
- Numbering sequence



A: 470 mm
B: 540 mm
C: 825 mm



D: 765 mm
E: 420 mm
H: 200 mm

► PRD80

Two-wheeled Plastic Waste Bin



Specifications:

Material	HDPE Inj. Grade + UV Stabilizer
External Dimension	470 x 540 x 910 mm
Wheels/Casters	2 Rubber-tired Wheels
Capacity	80 Ltr
Payload	35 Kg
Bin Weight	8 Kg (±3%)
40' HC Cntr/88 m ³ TRK Capacity	1300 / 1650 Pcs

More details:

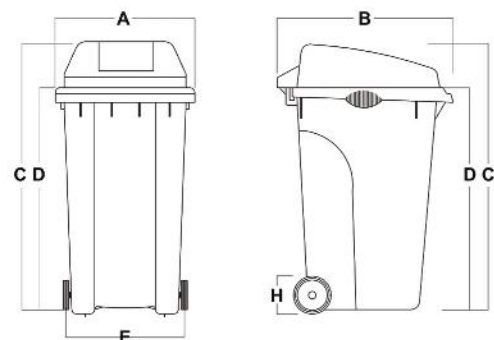


Properties:

- Dumper lid
- Travelling gear: 2-wheel Ø 200mm
- Axle: Semi-hollow axle from steel
- Receiver: comb lift
- Special place for micro chip
- Recyclable waste for household/public places
- Easy handling to carry around
- Smooth lid for opening & closing

Customization:

- Any standard RAL color
- Silk screen logo on body or lid
- Labeling on lid or body



A: 470 mm
B: 540 mm
C: 910 mm

D: 765 mm
E: 420 mm
H: 200 mm

► PRR60

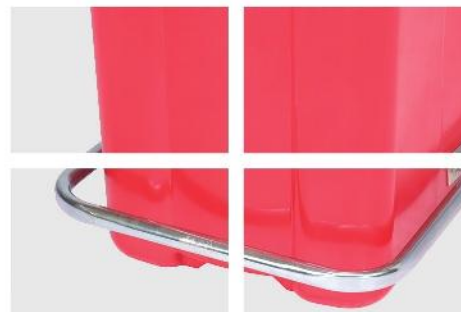
Pre-sorting Litter Bin



Specifications:

Material	HDPE Inj. Grade + UV Stabilizer
External Dimension	400 x 410 x 600 mm
Wheels/Casters	-
Capacity	60 Ltr
Payload	25 Kg
Bin Weight	3 Kg (±3%)
40' HC Cntr/88 m ³ TRK Capacity	1800 Units / 2000 Pcs

More details:

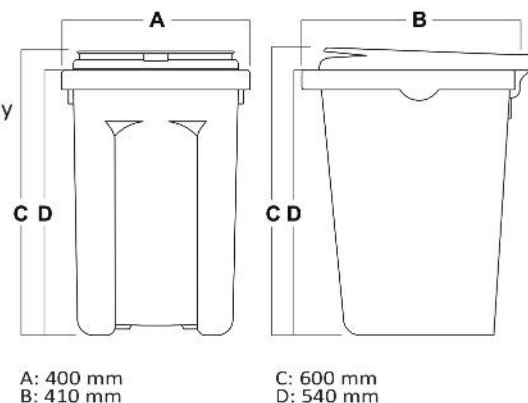


Properties:

- Flat lid
- Recyclable waste for household
- Easy handling to carry around
- Smooth lid for opening & closing

Customization:

- Any standard RAL color
- Silk screen logo on lid or body
- Labeling on lid or body
- Foot pedal mechanism



► PRR35

Pre-sorting Litter Bin



Specifications:

Material	HDPE Inj. Grade + UV Stabilizer
External Dimension	400 x 400 x 400 mm
Wheels/Casters	-
Capacity	35 Ltr
Payload	15 Kg
Bin Weight	1.7 Kg (±3%)
40' HC Cntr/88 m ³ TRK Capacity	5500 Units / 6050 Pcs

More details:

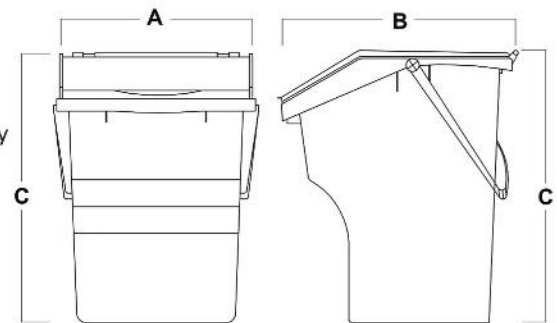


Properties:

- Flat lid
- Locking lid mechanism
- Recyclable waste for household
- Easy handling to carry around
- Smooth lid for opening & closing

Customization:

- Any standard RAL color
- Silk screen logo on lid or body
- Labeling on lid or body
- Foot pedal mechanism



A: 400 mm
B: 400 mm
C: 400 mm

► PRR25

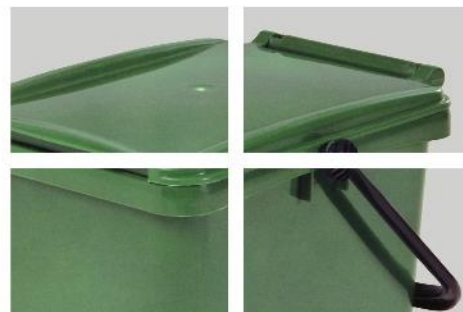
Pre-sorting Litter Bin



Specifications:

Material	HDPE Inj. Grade + UV Stabilizer
External Dimension	320 x 320 x 430 mm
Wheels/Casters	-
Capacity	25 Ltr
Payload	10 Kg
Bin Weight	1.2 Kg (±3%)
40' HC Cntr/88 m ³ TRK Capacity	7000 / 7700 Pcs

More details:

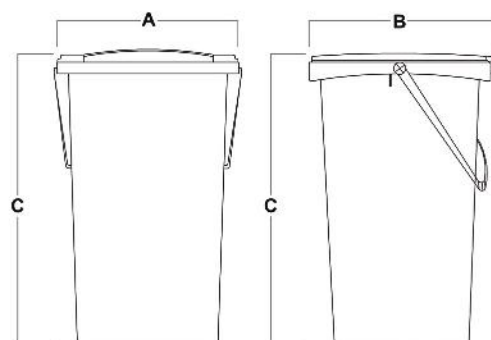


Properties:

- Flat lid
- Locking lid mechanism
- Recyclable waste for household
- Easy handling to carry around
- Smooth lid for opening & closing

Customization:

- Any standard RAL color
- Silk screen logo on lid or body
- Labeling on lid or body



A: 320 mm
B: 320 mm
C: 430 mm

► PRR10

Pre-sorting Litter Bin



Specifications:

Material	HDPE Inj. Grade + UV Stabilizer
External Dimension	200 x 270 x 290 mm
Wheels/Casters	-
Capacity	10 Ltr
Payload	5 Kg
Bin Weight	0.6 Kg (±3%)
40' HC Cntr/88 m ³ TRK Capacity	10000 / 11000 Pcs

More details:

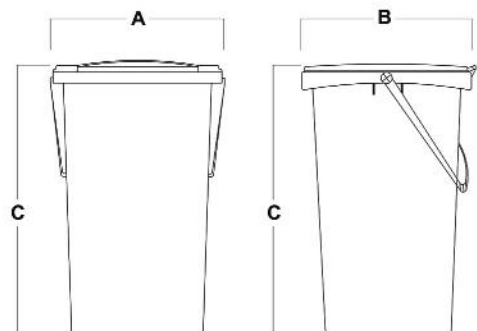


Properties:

- Flat lid
- Locking lid mechanism
- Recyclable waste for household
- Easy handling to carry around
- Smooth lid for opening & closing

Customization:

- Any standard RAL color
- Silk screen logo on lid or body
- Labeling on lid or body



A: 200 mm
B: 270 mm
C: 290 mm

► PRD65

Pre-sorting Litter Bin



Specifications:

Material	PP Inj. Grade + UV Stabilizer
External Dimension	400 x 470 x 670 mm
Wheels/Casters	-
Capacity	65 Ltr
Payload	25 Kg
Bin Weight	2.7 Kg (±3%)
40' HC Cntr/88 m ³ TRK Capacity	3700 Units / 4050 Pcs

More details:

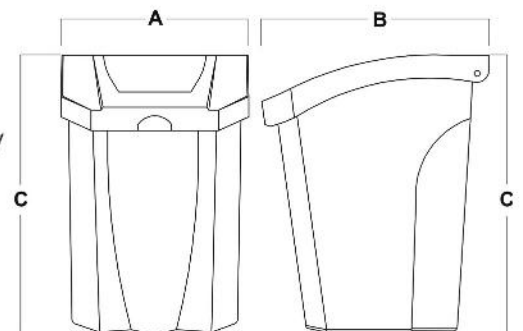


Properties:

- Dumper lid
- Recyclable waste for household
- Easy handling to carry around
- Smooth lid for opening & closing

Customization:

- Any standard RAL color
- Silk screen logo on lid or body
- Labeling on lid or body



A: 400 mm
B: 470 mm
C: 670 mm

► PRD45

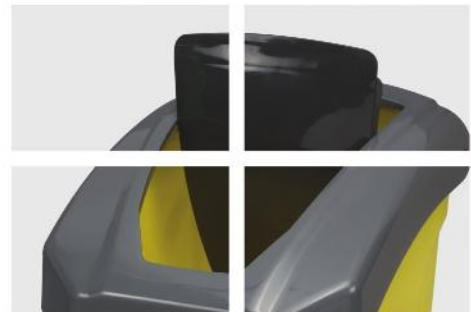
Pre-sorting Litter Bin



Specifications:

Material	PP Inj. Grade + UV Stabilizer
External Dimension	330 x 390 x 540 mm
Wheels/Casters	-
Capacity	45 Ltr
Payload	20 Kg
Bin Weight	1.7 Kg (±3%)
40' HC Cntr/88 m ³ TRK Capacity	5500 / 6000 Pcs

More details:

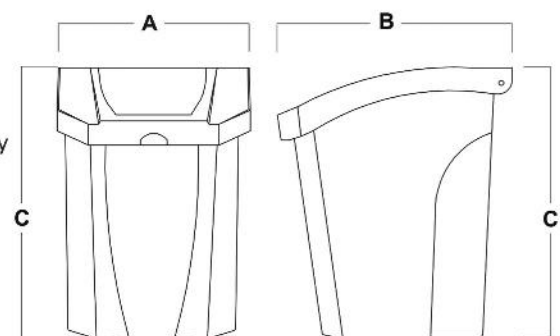


Properties:

- Dumper lid
- Recyclable waste for household
- Easy handling to carry around
- Smooth lid for opening & closing

Customization:

- Any standard RAL color
- Silk screen logo on lid or body
- Labeling on lid or body



A: 330 mm
B: 390 mm
C: 540 mm

IranPlast Group

With decades of remarkable experience in Packaging Industries and Waste Management, IranPlast Group is the notable Middle-Eastern group specialized in Plastic Pallet, Box Pallet and Plastic Waste Bin for different usages.



Contact Information

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closed on weekend

