





MATERIAL  
HANDLING SOLUTIONS

Corporate Head Office :  
'Vishakha House'  
Ashirwad Paras Corporate House,  
Corporate road, Prahladnagar,  
Ahmedabad - 380 015, Gujarat, India.

 +91-79-61907373

 +91-79-61907340

 [info@vishakhaindustries.com](mailto:info@vishakhaindustries.com)

 [www.vishakhaindustries.com](http://www.vishakhaindustries.com)  
[www.vishakha.com](http://www.vishakha.com)

Helping you  
Store Better!

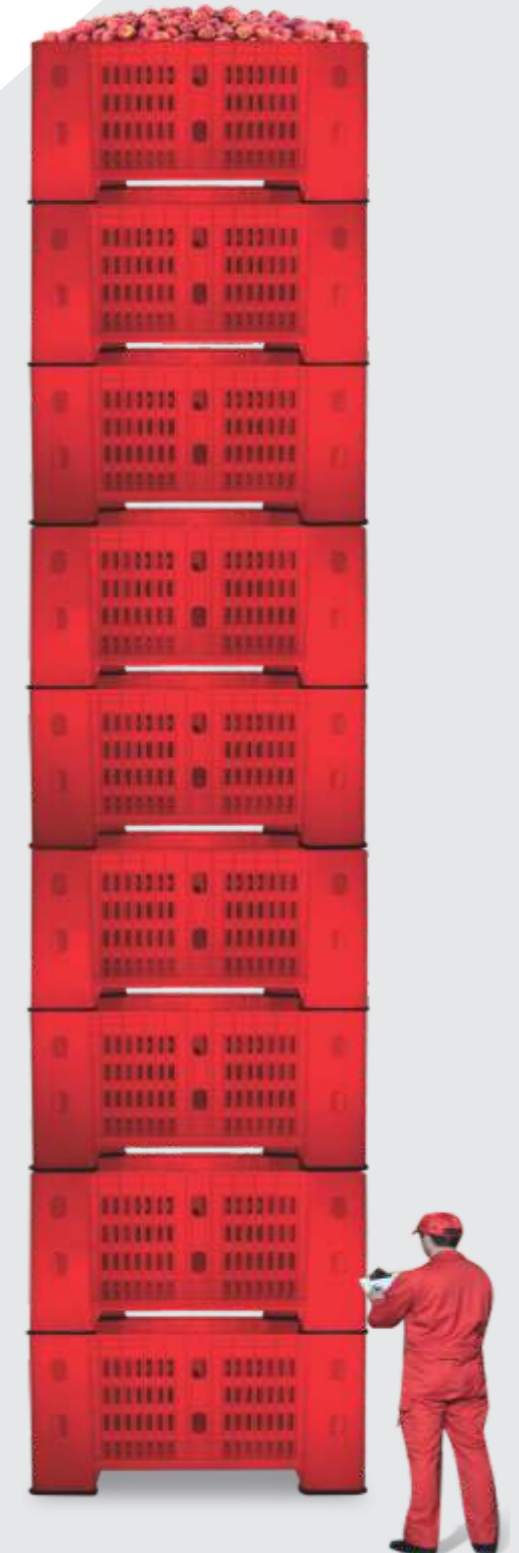


Pallets, Big bins, Crates &  
Material Handling Solutions

### ABOUT VISHAKHA INDUSTRIES

We at Vishakha Industries are one of the leading manufacturers of cutting-edge products in material handling, storage & transportation system. We specialise in large injection moulding and the privilege of having India's one of the largest injection moulding machine with a massive capacity of 3,800 tonnes. Our state-of-the-art manufacturing facility in Baddi, Himachal Pradesh, India, utilises one of the most hi-tech mechanised systems, which also includes a robotic material handling system.

We stand as the Pioneers in manufacturing injection moulded Big Bins in India. Our Extra-large bins of nearly 666 litres' capacity have been introduced by us under the brand name 'Big Bins'. Our Big Bins and pallets prove to be of immense utility in the fields of fruits & vegetables, agriculture, food & beverages, recycling, chemical, textile, pharmaceutical, automotives, retail & much more applications.



“Forests are the lungs of our land” - Franklin Delano Roosevelt.

## STOP DEFORESTATION

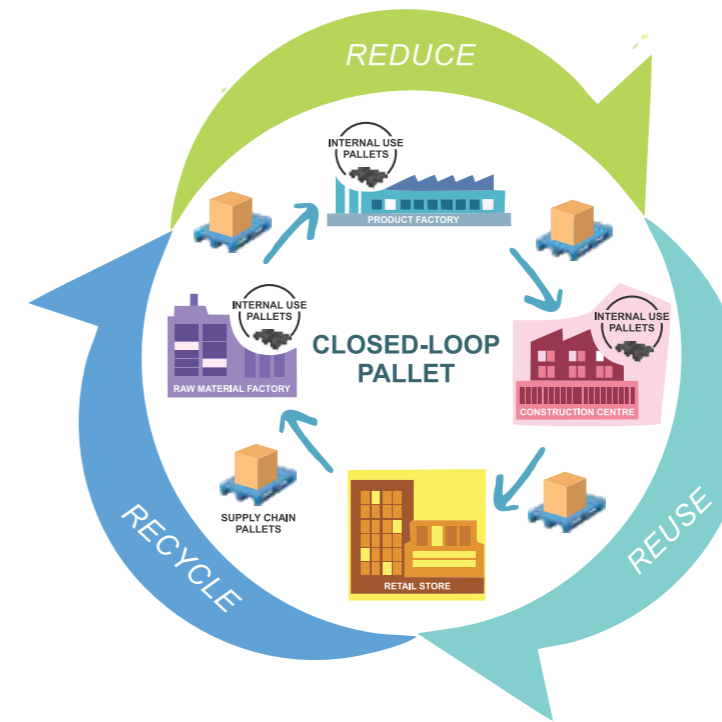
Deforestation, the clearing away of forests for land usage, is an extremely destructive behavior that will lead to the eventual collapse of the ecosystem. In fact, the world has already lost half of its tropical forests due to deforestation.

We at Vishakha Industries recognize the seriousness of the situation and are doing our part to save the ecosystem by using environmentally friendly products to make our pallets. We hope that with our humble act, we are raising awareness of this problem and are helping in the process of healing our planet.

## CREATING TOMORROW

Every day, a shocking 108,000 acres of forest are cleared for the usage of wood and land. This same problem has been repeated every day over the course of several decades.

At Vishakha Industries, we understand that this cannot go on. In order to do something about this, we have challenged the ordinary standards of the pallet industry. From the transition of wood to an environmentally friendly plastic pallet, we seek to correct the mistakes of today and change the course of future. With our new outlook, we seek to create tomorrow.



## HOW DOES VISHAKHA HELP THE ENVIRONMENT?

Vishakha's injection moulded products are fully recyclable.

By using Vishakha's Injection moulded products

- Reuse the pallets many times
- Trade in end - of - life pallets back to us for recycling
- Support the 3R – concept of Reduce, Reuse and Recycle
- Reduce Carbon footprint



# Material Handling Solutions



# Products



Big Bin



Crates



Warehouse Pallet



Export Pallet



Roto Pallets



Waste Management Products

# Vishakha Injection Moulded Big Bins

Big Bins proves to be very efficient & economic cubical occupation in storage, cold storage and logistic for fruits, vegetables, fresh agriculture produces, food & Beverages, chemical, textile, engineering, pharmaceutical, retail automotive industry, marine & many other industries.



**Big Bins with Legs**

Capacity ( Approx )	: 666 Ltrs.
O.D	: 1200 x 1000 x 774mm +/- 10mm
O.D with Shoes	: 1200 x 1000 x 810mm +/- 10mm
Weight with Shoes	: 38.70 Kg +/- 3%
Load Capacity Static	: Upto 2700 Kg
Material	: HDPE/PP + Additives



**Big Bins with Skids**

Capacity ( Approx )	: 666 Ltrs.
O.D	: 1200 x 1000 x 810mm +/- 10mm
Weight with Skids	: 39.60 Kg +/- 3%
Load Capacity Static	: Upto 3000 Kg
Material	: HDPE/ PP + Additives

**Applications:**

CA(Controlled Atmosphere) warehouses & cold storage for handling of processed fruits & vegetables.

**Advantages:**

- Smartly designed with perforation that keeps the stored products fresh for long
- Highly durable , strong and Cost -effective
- Very hygienic for storage and transport
- Ensure optimum use of cubic space as they are stackable vertically upto 9 units
- Maintenance free and very easy to clean
- UV resistant & Temperature range -20 degree C to 55 degrees C.
- Suitable for cold storage as they give optimum thermal conductivity compared to other conventional materials
- Fully recyclable

**Big Bins with Wheels**



# Vishakha Injection Moulded Crates

At vishakha you will find the most suitable crates for storage & transportation requirements. We are well known for manufacturing general purpose HDPE small & medium size crates. These crates can be made available to you in both "Solid" as well as "Perforated" formats and you also get to choose from a wide range of colours.

Dimensions (O.D)	: 540mm x 360mm x 290mm +/- 3mm
Dimensions (I.D)	: 504mm x 324mm x 281mm +/- 3mm
Capacity Approx	: 20kg
Weight	: 1.50 Kg & 2.0 Kg +/- 3%
Material	: HDPE / PP + Additives
Colour	: Red / Blue



Dimensions (O.D)	: 542mm x 360mm x 300mm +/- 3mm
Dimensions (I.D)	: 510mm x 328mm x 283mm +/- 3mm
Capacity Approx	: 20kg
Weight	: 1.62 Kg +/- 3%
Material	: HDPE / PP + Additives
Colour	: Red / Blue

**Applications:**

Ice cream & Dairy Products | Fruits & vegetables | Fresh agriculture produce | Food & Beverages | Chemicals | Textile | Pharmaceutical | Packaging | retail | Automotive Industry | Marine & much more.

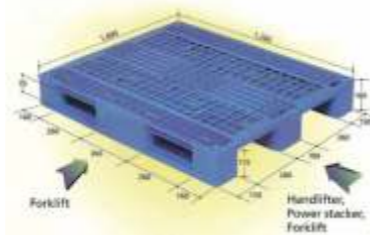
**Advantages:**

- Fully recyclable
- Available in a wide range of colours & shapes
- Made from virgin food grade material, are perfect for storage & transportation of food material
- All the raw materials used in the production meet the FDA food regulations
- We also offer customized solutions
- Fully recyclable

# Vishakha Injection Moulded Pallets

## Vishakha Premium Pallets

Weight	: 17 Kg +/- 3%
Dimensions	: 1200mm x 1000mm x 160mm +/- 10mm
Load Capacity (Static)	: Upto 6000Kg (UDL)
Material	: HDPE/PP+ Additives
Standard Colour Option	: Red, Blue, Green, Black, Grey
Type	: Single Face & 4 way Entry
Surface Type (TOP)	: Perforated



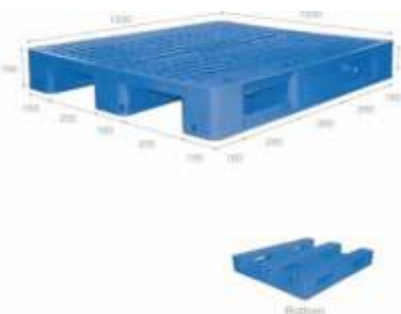
## H1210S4-3L (Steel Reinforced)

Dimensions	: 1200mm x 1000mm x 160mm +/- 10mm
Load Capacity (Static)	: Upto 6000Kg (UDL)
Material	: HDPE/PP + Additives
Colour	: Grey/Blue
Type	: Single Face & 4 way Entry
Surface Type (TOP)	: Perforated



## H1210S4-2M (Steel Reinforced)

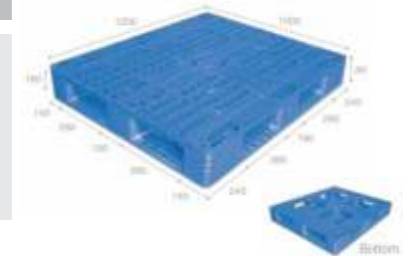
Dimensions	: 1200mm x 1000mm x 160mm +/- 10mm
Load Capacity (Static)	: Upto 6000Kg (UDL)
Material	: HDPE/PP+ Additives
Colour	: Red, Blue, Green, Black, Grey
Type	: Single Face & 4 way Entry
Surface Type (TOP)	: Perforated



# Vishakha Injection Moulded Pallets

## H1210D4 - 1L (Double Deck - Steel Reinforced)

Dimensions	: 1200mm x 1000mm x 160mm +/- 10mm
Load Capacity (Static)	: Upto 6000Kg (UDL)
Material	: HDPE / PP + Additives
Colour	: Grey / Blue



## H1210R4 - 3L (Reversible - Steel Reinforced)

Dimensions	: 1200mm x 1000mm x 160mm +/- 10mm
Load Capacity (Static)	: Upto 4000Kg (UDL)
Material	: HDPE / PP + Additives
Colour	: Grey / Blue



## H1210R4 - 3E (Reversible - Steel Reinforced)

Dimensions	: 1200mm x 1000mm x 160mm +/- 10mm
Load Capacity (Static)	: Upto 4000Kg (UDL)
Material	: HDPE / PP + Additives
Colour	: Grey / Blue

## H1210S4 - 1A (Single Sided)

Dimensions	: 1200mm x 1000mm x 160mm +/- 10mm
Load Capacity (Static)	: Upto 4000Kg (UDL)
Material	: HDPE / PP + Additives
Colour	: Grey / Blue



## H1210R4 - 1A (Reversible)

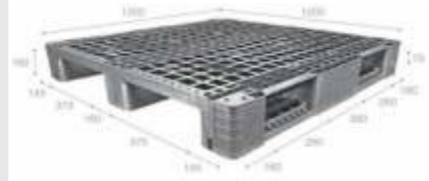
Dimensions	: 1200mm x 1000mm x 160mm +/- 10mm
Load Capacity (Static)	: Upto 6000Kg (UDL)
Material	: HDPE / PP + Additives
Colour	: Grey / Blue



# Vishakha Injection Moulded Pallets

## H1212S4 - 3J (Steel Reinforced)

Dimensions	: 1200mm x 1200mm x 160mm +/- 10mm
Load Capacity (Static)	: Upto 4500Kg (UDL)
Material	: HDPE / PP + Additives
Colour	: Grey / Blue
Type	: Single Face & 4 way Entry
Surface Type (TOP)	: Perforated



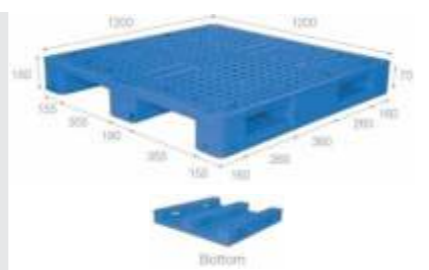
## H1212S4 - 3L (Steel reinforced)

Dimensions	: 1200mm x 1200mm x 160mm +/- 10mm
Load Capacity (Static)	: Upto 4500Kg (UDL)
Material	: HDPE / PP + Additives
Colour	: Grey / Blue
Type	: Single Face & 4 way Entry
Surface Type (TOP)	: Perforated



## H1212S4 - 2A (Single Sided)

Dimensions	: 1200mm x 1200mm x 160mm +/- 10mm
Load Capacity (Static)	: Upto 4000Kg (UDL)
Material	: HDPE / PP + Additives
Colour	: Grey / Blue
Type	: Single Face & 4 way Entry
Surface Type (TOP)	: Perforated



## H1212S4 - 2M (Steel Reinforced)

Dimensions	: 1200mm x 1200mm x 160mm +/- 10mm
Load Capacity (Static)	: Upto 4500Kg (UDL)
Material	: HDPE / PP + Additives
Colour	: Grey / Blue
Type	: Single Face & 4 way Entry
Surface Type (TOP)	: Perforated



# Vishakha Injection Moulded Pallets

## H1212R4 - 3A (Reversible)

Dimensions	: 1200mm x 1200mm x 160mm +/- 10mm
Load Capacity (Static)	: Upto 6000Kg (UDL)
Material	: HDPE / PP + Additives
Colour	: Grey / Blue



## H1212S4 - 1A (Single Sided)

Dimensions	: 1200mm x 1200mm x 160mm +/- 10mm
Load Capacity (Static)	: Upto 6000Kg (UDL)
Material	: HDPE / PP + Additives
Colour	: Grey / Blue



## H1212D4 - 1A (Double Deck)

Dimensions	: 1200mm x 1200mm x 160mm +/- 10mm
Load Capacity (Static)	: Upto 6000Kg (UDL)
Material	: HDPE / PP + Additives
Colour	: Grey / Blue



# Vishakha Injection Moulded Pallets

## H1311D4 - 2A (Double Deck)

Dimensions	: 1300mm x 1100mm x 160mm +/- 10mm
Load Capacity (Static)	: Upto 4000Kg (UDL)
Material	: HDPE / PP + Additives
Colour	: Grey / Blue



## H1311D4 - 2L/2E (Double Deck - Steel Reinforced)

Dimensions	: 1300mm x 1100mm x 160mm +/- 10mm
Load Capacity (Static)	: Upto 4500Kg (UDL)
Material	: HDPE / PP + Additives
Colour	: Grey / Blue

# Vishakha Injection Moulded Pallets

## H1411R4 - 2A (Reversible)

Dimensions	: 1400mm x 1100mm x 150mm +/- 10mm
Load Capacity (Static)	: Upto 4000Kg (UDL)
Material	: HDPE / PP + Additives
Colour	: Grey / Blue

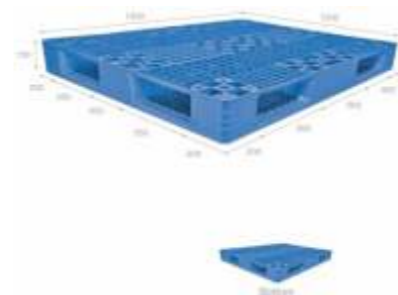
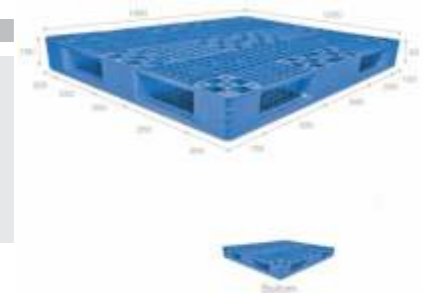


## H1411R4 - 2L (Reversible - Steel Reinforced)

Dimensions	: 1400mm x 1100mm x 150mm +/- 10mm
Load Capacity (Static)	: Upto 4500Kg (UDL)
Material	: HDPE / PP + Additives
Colour	: Grey / Blue

## H1412R4 - 1A (Reversible)

Dimensions	: 1400mm x 1200mm x 150mm +/- 10mm
Load Capacity (Static)	: Upto 6000Kg (UDL)
Material	: HDPE / PP + Additives
Colour	: Grey / Blue



## H1512R4 - 1A (Reversible)

Dimensions	: 1500mm x 1200mm x 150mm +/- 10mm
Load Capacity (Static)	: Upto 6000Kg (UDL)
Material	: HDPE / PP + Additives
Colour	: Grey / Blue



# Vishakha Injection Moulded Pallets

## H1111S4 - 2M (Steel Reinforced)

Dimensions : 1100mm x 1100mm x 150mm +/- 10mm  
 Load Capacity (Static) : Upto 4000Kg (UDL)  
 Material : HDPE / PP + Additives



## H1280S4 - 2M (Steel Reinforced)

Dimensions : 1100mm x 800mm x 150mm +/- 10mm  
 Load Capacity (Static) : Upto 4000Kg (UDL)  
 Material : HDPE / PP + Additives

# Vishakha Injection Moulded Pallets

## Vishakha Nestable Pallet

Dimensions : 1200mm x 1000mm x 140mm +/- 10mm  
 Load Capacity (Static) : Upto 2000Kg (UDL)  
 Material : HDPE / PP + Additives  
 Colour : Black / Blue



## X1210D4 - 1A (Double Deck)

Dimensions : 1200mm x 1000mm x 120mm +/- 10mm  
 Load Capacity (Static) : Upto 3000Kg (UDL)  
 Material : HDPE / PP + Additives  
 Colour : Black

## X1210D4 - 2A (Double Deck)

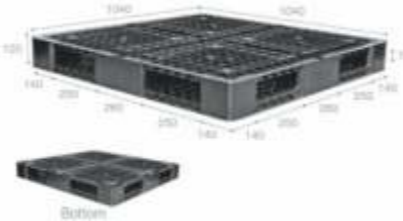
Dimensions : 1200mm x 1000mm x 150mm +/- 10mm  
 Load Capacity (Static) : Upto 4000Kg (UDL)  
 Material : HDPE / PP + Additives  
 Colour : Black



# Vishakha Injection Moulded Pallets

## X1040R4 - 1A (Reversible)

Dimensions	: 1040mm x 1040mm x 120mm +/- 10mm
Load Capacity (Static)	: Upto 3000Kg (UDL)
Load Capacity (Dynamic)	: Upto 1300Kg (UDL)
Material	: HDPE/PP+ Additives
Colour	: Black



## X1311R4 - 1A (Reversible)

Dimensions	: 1300mm x 1100mm x 150mm +/- 10mm
Load Capacity (Static)	: Upto 4500Kg (UDL)
Load Capacity (Dynamic)	: Upto 1500Kg (UDL)
Material	: HDPE/PP+ Additives
Colour	: Black

# Vishakha Roto Moulded Pallets

## Roto Moulded Pallet - 4 Way Entry, 9 Legs

Dimensions	: 1200mm x 1000mm x 150mm +/- 10mm
Load Capacity (Static)	: Upto 3000Kg (UDL)
Material	: LLDPE + Additives
Colour	: Blue / Natural Or As Required
Weight	: 20 Kg +/- 5%



## Roto Moulded Pallet - 4 Way Entry, 9 Legs

Dimensions	: 1000mm x 1000mm x 150mm +/- 10mm
Load Capacity (Static)	: Upto 3000Kg (UDL)
Material	: LLDPE + Additives
Colour	: Blue / Natural Or As Required
Weight	: 18 Kg +/- 5%

## Roto Moulded Pallet - 4 Way Entry, 9 Legs

Dimensions	: 1200mm x 1200mm x 150mm +/- 10mm
Load Capacity (Static)	: Upto 4000Kg (UDL)
Material	: LLDPE + Additives
Colour	: Blue / Natural Or As Required
Weight	: 23 Kg +/- 5%



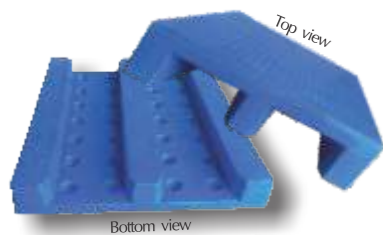
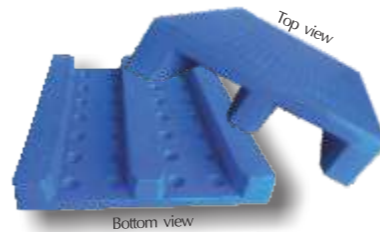
## Roto Moulded Pallet - 4 Way Entry, 9 Legs

Dimensions	: 1200mm x 800mm x 150mm +/- 10mm
Load Capacity (Static)	: Upto 3000Kg (UDL)
Material	: LLDPE + Additives
Colour	: Blue / Natural Or As Required
Weight	: 18 Kg +/- 5%

# Vishakha Roto Moulded Pallets

## Roto Moulded Pallet - 2 Way Entry, 3 Runner

Dimensions	: 1200mm x 1000mm x 150mm +/- 10mm
Load Capacity (Static)	: Upto 3000Kg (UDL)
Material	: LLDPE + Additives
Colour	: Blue / Natural Or As Required
Weight	: 20 Kg +/- 5%

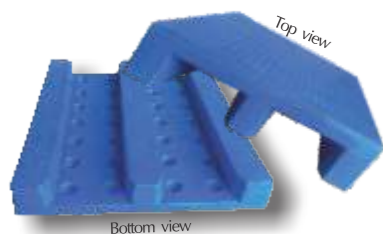
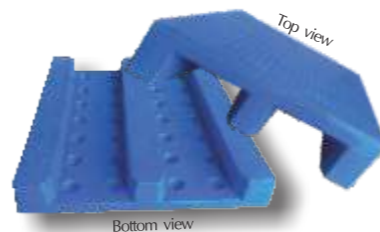


## Roto Moulded Pallet - 2 Way Entry, 3 Runner

Dimensions	: 1000mm x 1000mm x 150mm +/- 10mm
Load Capacity (Static)	: Upto 3000Kg (UDL)
Material	: LLDPE + Additives
Colour	: Blue / Natural Or As Required
Weight	: 18 Kg +/- 5%

## Roto Moulded Pallet - 2 Way Entry, 3 Runner

Dimensions	: 1200mm x 1200mm x 150mm +/- 10mm
Load Capacity (Static)	: Upto 3000Kg (UDL)
Material	: LLDPE + Additives
Colour	: Blue / Natural Or As Required
Weight	: 23 Kg +/- 5%



## Roto Moulded Pallet - 2 Way Entry, 3 Runner

Dimensions	: 1200mm x 800mm x 150mm +/- 10mm
Load Capacity (Static)	: Upto 3000Kg (UDL)
Material	: LLDPE + Additives
Colour	: Blue / Natural Or As Required
Weight	: 18 Kg +/- 5%

# Vishakha Roto Moulded Pallets

## Roll Pallet (VIRPS-1209-01)

Dimensions	: 1200mm x 900mm x 225mm +/- 10mm
Material	: HDPE/PP+ Additives
Advantages	: Any type of Roll i.e. Paper, Plastic etc. can be accommodated One piece moulded so no nails or joints which can damage the material Maintenance Free Corrosion and Rot Proof 100 % water proof and weather proof.



## Material Handling Container (Double Wall)

Dimensions (O.D)	: 1300mm x 1300mm x 610mm +/- 10mm
Dimensions (I.D)	: 1220mm x 1220mm x 420mm +/- 10mm
Material	: HDPE/PP+ Additives
Advantages	: One piece moulded so no nails or joints which can damage the material Rot & Rust Proof Maintenance Free Customized design as per requirement Easy Cleanable 100% hygienic Waterproof & weather proof 100% Non Corrosion and resistant to most of the chemicals



## Roto Moulded Student Desk (VI-SD)

Dimensions	: 500mm x 340mm x 285mm +/- 10mm
Material	: HDPE/PP+ Additives
Advantages	: Unbreakable Maintenance Free  It is harmless as generally these desks do not have any sharp corners and very light in weight. So, it is very safe where children are around.  Available in vibrant colors and can change the appearance and the mood of the class room  Usage of plastic reduces cutting of trees and thereby deforestation.  It's Water proof



# Vishakha Roto Moulded Bins

## Vishakha Roto Moulded Crates

Sr. No.	Capacity	Specification (O.D)
1	25 Ltr Approx	400 x 300 x 225 mm (+/- 10mm)
2	45 Ltr Approx	510 x 325 x 280 mm (+/- 10mm)
3	80 Ltr Approx	605 x 405 x 345 mm (+/- 10mm)
4	100 Ltr Approx	655 x 455 x 340 mm (+/- 10mm)
5	140 Ltr Approx	675 x 675 x 320 mm (+/- 10mm)



## Vishakha Roto Moulded Palletized Container (PLC)

Dimensions : O.D 850 x 850 x 725 mm (+/- 10mm)  
Capacity : 450 Ltr Approx

## Vishakha CV Tank

Sr. No.	Capacity	Outer Dimension		Outer Dimension	
		Dia in mm	Height in mm	Dia in mm	Height in mm
1	40 Ltr	410	410	410	410
2	50 Ltr	450	450	450	450
3	60 Ltr	450	500	450	500
4	70 Ltr	450	560	450	560
5	100 Ltr	500	660	500	660
6	120 Ltr	550	660	550	660
7	150 Ltr	650	560	650	560
8	200 Ltr	650	735	650	735



# Vishakha Injection Moulded Waste Bins

Capacity : 1100Ltr  
Size : L1350 x W1050 x H1295mm +/- 5%  
Material : HDPE  
Weight : 51 Kg +/- 5%  
Colour : Green / Blue



Capacity : 660 Ltr  
Size : L1365 x W750 x H1200mm +/- 5%  
Material : HDPE  
Weight : 42 Kg +/- 5%  
Colour : Green / Blue

Capacity	Size	Material	Colour
360 Ltr	L850 x W715 x H1115mm +/- 5%	HDPE	Green / Blue
240 Ltr	L735 x W580 x H1010mm +/- 5%		
120 Ltr	L560 x W465 x H946mm +/- 5%		
100 Ltr	L520 x W482 x H780mm +/- 5%		



# Vishakha Roto Moulded Waste Bins

Colour - Green / Blue / Red / Yellow

Capacity	Top (mm)	Bottom (mm)	Height (mm)	Total Height (mm)
110 Ltr	500 x 500	370 x 370	700	910
80 Ltr	400 x 400	300 x 300	700	900
60 Ltr	330 x 330	250 x 250	710	860



Post Box Type

Colour - Green / Blue / Red / Yellow

Capacity	Top (mm)	Bottom (mm)	Height (mm)	Total Height (mm)
110 Ltr	500 x 500	370 x 370	700	910
80 Ltr	400 x 400	300 x 300	700	900
60 Ltr	330 x 330	250 x 250	710	860

# Vishakha Roto Moulded Waste Bins

Garbage / Waste Bin with Stand - Single

Colour - Green / Blue / Red / Yellow

Capacity	Top (mm)	Bottom (mm)	Height (mm)	Total Height (mm)
110 Ltr	500 x 500	370 x 370	700	910
80 Ltr	400 x 400	300 x 300	700	900
60 Ltr	330 x 330	250 x 250	710	860



Garbage / Waste Bin With Stand - Double

Capacity	Top (mm)	Bottom (mm)	Height (mm)	Total Height (mm)
110 Ltr	500 x 500	370 x 370	700	910
80 Ltr	400 x 400	300 x 300	700	900
60 Ltr	330 x 330	250 x 250	710	860

# Vishakha Blow & Injection Moulded Waste Bins

## Garbage / Waste Bin - Blow Moulded

Capacity	10 Ltr	20 Ltr
Dimensions (Upper)	260 mm	330 mm
Dimensions (Bottom)	200 mm	270 mm
Dimensions (Height)	342 mm	420 mm
Weight (Approx)	0.55 kg	1.00 Kg
Colour	Red / Yellow / Blue / Green	



## Garbage / Waste Bin - Injection Moulded

Capacity	10 Ltr	12 Ltr
Dimensions (Upper)	280 mm	280 mm
Dimensions (Bottom)	200 mm	200 mm
Dimensions (Height)	300 mm	320 mm
Weight (Approx)	0.35 Kg	0.50 Kg
Colour	Red / Yellow / Blue / Green	



# Vishakha Group

Vishakha Group stands for integrity, quality and innovation. Our people across the globe push their boundaries to create unique, future driven solutions that make lives better. We lead in flexible packaging; solar renewable products; injection, rotational & blow-moulded products; drip irrigation systems & pipes; plastic agricultural, industrial, silage, pond, canal liner and films.

**Vishakha Polyfab Pvt. Ltd.**  
High barrier flexible packaging



**Vishakha Industries**  
Material Handling Solutions



**Vishakha Irrigation Pvt. Ltd.**  
Drip Irrigation Systems & Pipes



**Vishakha Renewables Pvt. Ltd.**  
EVA Encapsulant and Back sheet films for solar modules



**VIGI Agrifilms Pvt. Ltd.**  
Plastic Agricultural, Industrial, Silage, Pond, Canal Liner and Films

