



Pots & Planters • Nursery Supplies

CATALOGUE 2020

# **ABOUT HOSCO**

Horticultural Supplies Co. made its first pot in 1980, primarily because we needed pots for our own pot plants- at that time no one made plastic pots in India. Subsequently we started selling what we originally made for ourselves and this trend continues to this day.

Unlike most other pot producers, we really understand plants - all our products are tested and refined under real nursery conditions and for growing real plants at India's best nursery – Tropica Nursery LLP. All of our products are specially designed to work best under Indian conditions- tropical temperatures, high light levels, relatively cheap labour etc.

A lot of our products are for bulk production of plants – these products have been designed after years of plant production experience and then tried and tested at our sister concern. Tropica Nursery LLP - where we grow a very wide range of pot plants for local and export sales. Others are designed to be used to display plants to the best effect- again, at Tropica Nursey LLP we discovered that spending a little extra on a better pot gave us much better sales and often also pricing, easily covering the extra spend.

Almost all our pots are made of 100% recycled plastic, making them super Eco-Friendly. Using selected material from trusted sources, high quality U.V. stabilisers and the best pigments, we are able to give you superior products. Our Terra Cotta colour will not fade in the sun like most others do.

#### **Bulk Purchase:**

Our prices are for wholesale quantities but when your requirements is in bulk (1000's of each item) we offer special prices – contact us and you will be surprised at the very competitive pricing we offer bulk buyers.

## Contract Production:

We can design pots, drippers or other plastic articles as per your design- please feel free to contact us if you need anything different in large numbers.

Please check out more details on our products at www.hoscoindia. com and more about our plants at www.tropicanursery.com



Fittonia 'Bambino' in SQ100 White Square Pot with Saucer



Specimen Sansevieria trifasciata 'Laurentii' in Lilypon #3

# POTS & PLANTERS

HOSCO has been selling plastic Pots and Planters since 1983; what initially started as fulfilling a personal requirement soon lead to sales to other growers and nurseries. At that time there were no other manufacturers of plastic pots in India.

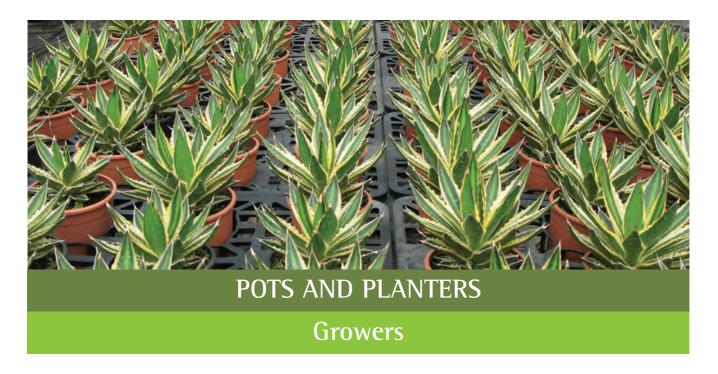
Almost all our Pots and Planters, with a few exceptions, are made from 100% recycled Polypropylene. Over the years we have developed close relationships with recycled plastic raw material suppliers so we get reliable quality raw material that lasts; we have optimized the UV stabilizers and pigments suitable for such materials so that our pots last well over 5 years in our hot tropical sun and can be reused many times over. Our Terra Cotta pots do not fade even in full sun for years. We make the best quality pots in India and we make every pot we sell – no trading, no imports.

Product design flows from our 40 years of experience of growing plants at our sister concern, Tropica Nursery LLP (Formerly Tropica Nursery Pvt Ltd). Our pots are typically built thick walled and strong; they feature excellent drainage; they have strong rims and other features that make them a very suitable choice for growers. They are professionally made pots for professional nurserymen and serious growers.

We continue to make innovative designs; some are practical, for large scale nursery production, such as the SQ60 and SQ80 pots in combination with the MP Trays for holding them. Others are conventional Pots, like our Euro Series. Still others are fancier Planters, such as the new Bonzi Range; great for Bonsai training, of course, but also very attractive as general purpose pots. Use of these pots greatly increases the plants perceived value and so sales and pricing are both enhanced.

All our Pots and Planters are conceived and tested and then modified as needed at Tropica Nursery LLP. We use very large numbers of pots for large scale plant production and, more and more, we use higher quality Pots & Planters for our Premium plants to get best value for these plants and make them easy to sell on for our customers.

Going ahead we will continue to produce new Pots and Planters that serve the needs of Nurserymen everywhere; better quality, expanded range and superior design will continue to be our hall marks.



## **EURO POTS**





- Economy Series
- Eight sizes to cover full nursery needs
- Raised drainage holes and broad stable base
- Available in Terra Cotta and Economy Black colors

Code	Top Dia (Inner)	Top Dia (Outer)	Bottom Dia	Height	Volume
EU #1	09.00 cm	10.00 cm	07.00 cm	08.50 cm	0.4 L
EU #2	10.00 cm	11.00 cm	08.00 cm	09.50 cm	0.6 L
EU #3	11.50 cm	12.50 cm	09.00 cm	11.50 cm	0.9 L
EU #3.5	12.00 cm	13.00 cm	10.00 cm	11.50 cm	1.0 L
EU #4	13.50 cm	14.50 cm	10.50 cm	13.00 cm	1.4 L
EU #5	14.75 cm	16.50 cm	12.00 cm	15.00 cm	2.0 L
EU #6	17.50 cm	19.50 cm	14.00 cm	17.00 cm	3.0 L
EU #7	20.00 cm	22.00 cm	16.50 cm	19.00 cm	5.0 L
EU #8	25.00 cm	27.50 cm	20.5 cm	23.00 cm	9.0 L

Available Colours: BL TC

## HALF POTS





- Reduced height pots
- More stable than regular pots
- HP 9- matt finish in Terra Cotta & Economy Black colors

Code	Top Dia (Inner)	Bottom Dia	Height	Volume
HP #5	14.00 cm	09.00 cm	10.00 cm	0.9 L
HP #7	17.00 cm	11.50 cm	12.50 cm	1.8 L
HP #9	25.00 cm	16.50 cm	17.50 cm	5.0 L

Available Colours: BL TC

## **SQUARE POTS**



- Available in 4 sizes
- Pot-to-pot placement saves water and fertilizer
- SQ60, SQ80 & SQ100 fits multipurpose tray
- Best pots for large scale plant production
- Saucer available for SQ100 only



New Base Design for the SQ 60 pots - Promotes air root pruning and thus gives a better root system in the liner.



SQ100 with saucer

Code	Top Dia (Inner)	Bottom Dia	Height	Volume	Pots per MP Tray
SQ 60	06.50 cm	05.00 cm	08.00 cm	0.25 L	40 Nos.
SQ 80	08.50 cm	06.00 cm	09.00 cm	0.4 L	24 Nos.
SQ 100	10.50 cm	08.00 cm	09.00 cm	0.7 L	15 Nos.
SQ 130	13.50 cm	09.50 cm	13.00 cm	1.5 L	N.A.

Available Colours: BL WT

## **VDE POTS**





Code	Top Dia	Bottom Dia	Height	Volume
RD BL& TC	12.00 cm	08.00 cm	10.00 cm	0.9 L

Available Colours: BL TC

# **ORCHID POTS**





Designed by experienced orchid growers

- For commercial cut flower orchid cultivation
- Can be used with Snap-On or wire hangers
- Also suitable for other epiphytes and aquatics
- Available in Terra Cotta & Black colors.

Code	Top Dia	Bottom Dia	Height	Volume
ORCHID BL &TC	22.00 cm	15.00 cm	14.00 cm	3.5 L

Available Colours: BL TC



## **CLEAR ORCHID POTS**







ORCHID POT CL 13cm

Base

- Clear pots proven to encourage more orchid roots within pot
- Inverted Central cone aerates & allows central media to dry
- Full aeration with slotted base
- Two sizes to fit the two spacing trays

Code	Top Dia	Bottom Dia	Height	Volume
ORCHID POT CL 10cm	11.5 cm	8.0 cm	9.5 cm	0.5 L
ORCHID POT CL 13 cm	13.50 cm	8.50 cm	12.00 cm	1.0 L

Available Colours: CL

## **POLYTAINERS**







- Traditional pot shape
- Good drainage
- Available only in Economy Black

Code	Top Dia	Bottom Dia	Height	Volume
PT #4	10.5 cm	7.5 cm	9.00 cm	0.5 L
PT #5	13.5 cm	9.0 cm	13.0 cm	1.0 L

Available Colours: BL

WHOLESALE/BULK ORDERS ONLY

MINIMUM ORDER VALUE INR 50,000

# **TUBS**





- Excellent drainage
- Matching saucers available
- Available in Terra Cotta & Economy Black colors

Code	Top Dia (Inner)	Top Dia (Outer)	Bottom Dia.	Height	Volume
Tub 230	23.0 cm	26.0 cm	18.00 cm	21.0 cm	6.5 L
Tub 300	30.5 cm	34.5 cm	25.0 cm	28.5 cm	15.0 L
Tub 400	36.0 cm	40.5 cm	29.5 cm	30.0 cm	25.0 L
Tub 450	42.5 cm	47.5 cm	34.5 cm	36.5 cm	45.0 L
Tub 650	61.0 cm	67.0 cm	50.5 cm	51.0 cm	120.0 L
Note: Saucers are sold separately					

Available Colours: BL

## TRELLIS CAGE









• Snap fit systems

Code	Bottom Dia	Bottom Wust Caged	Height (Cage + Pot)	Volume
TRELLIS CAGE (CAGE + EU #7.5 BL)	26.00 cm	46.00 cm	67.00 cm	8.0 L

Available Colours: BL

# **SAUCERS**

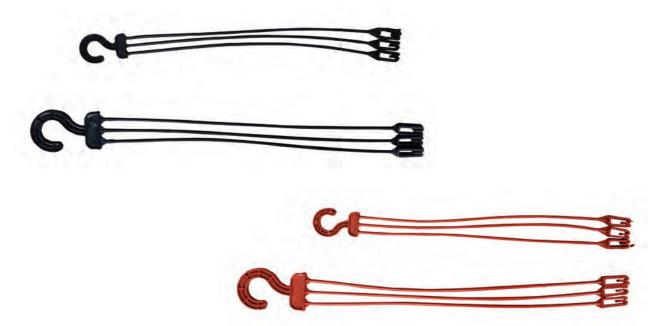


- 5 sizes to match Tubs
- Can also be used with clay and other pots
- Available in Terra Cotta & Economy Black colors

Code	Top Dia	Bottom Dia	Height	Fits
SC 230	22.5 cm	20.0 cm	2.0 cm	Tub 230
SC 300	30.5 cm	26.5 cm	3.0 cm	Tub 300
SC 400	36.1 cm	31.0 cm	3.0 cm	Tub 400
SC 450	43.5 cm	38.0 cm	3.5 cm	Tub 450
SC 650	60.5 cm	56.0 cm	4.0 cm	Tub 650

Available Colours: BL TC

## **SNAP ON HANGERS**



- New, improved hangers
- Virgin engineering plastic for extra strength
- Easy to snap on and easy to remove
- In two sizes to fit various items
- Available in Terra Cotta, Economy Black and White colours



Available Colours: BL TC





# POTS AND PLANTERS

# **Plant Containers**

## **HAIKU**



## Pot Dimensions

Code	Top Dia	Bottom Dia	Height	Volume
Haiku #1	9.0 cm	4.5 cm	07.5 cm	0.3 L
Haiku #2	12 cm	6.0 cm	10.0 cm	0.5 L
Haiku #3	15 cm	7.5 cm	13.0 cm	1.0 L
Haiku #4	18 cm	9.0 cm	15.0 cm	2.0 L

## Saucer Dimensions

Code	Top Dia	Bottom Dia	Height	Fits
Haiku #1 SC	7.5 cm	5.5 cm	1.0 cm	Haiku #1
Haiku #2 SC	10.0 cm	7.0 cm	2.0 cm	Haiku #2
Haiku #3 SC	12.5 cm	9.0 cm	2.0 cm	Haiku #3
Haiku #4 SC	15.0 cm	10.5 cm	2.5 cm	Haiku #4

Available Colours: BL TC

Note: Saucers are sold separately

## **OVAL**



- Oval bowls with textured surface
- Excellent drainage with mesh bottom
- Suitable for massing annuals, group planting, specimen plants, bonsai etc
- Available in Terra Cotta & Economy Black colours

Code	Short Dia (Top)	Long Dia (Top)	Height	Volume
Oval #1	14.7 cm	18.5 cm	6.0 cm	0.6 L
Oval #2	19.0 cm	24.0 cm	7.5 cm	1.4 L
Oval #3 (Small)	24.0 cm	30.5 cm	9.5 cm	3.0 L
Oval #4 (Medium)	32.5 cm	42.0 cm	13.5 cm	8.0 L
Oval #5 (Large)	41.5 cm	53.5 cm	16.5 cm	16.0 L

Available Colours: BL TC CB

## **CORFU HANGING POTS**



- Available in three sizes up to 12 inch diameter
- Available in Terra Cotta & Economy Black colours

After insertir	ng integral
Saucer inside	Corfu Pot

Code	Top Dia	Height	Volume
Corfu Pot Micro	13.5 cm	8 cm	0.7 L
Corfu Pot Baby	17.5 cm	10 cm	1.0 L
Corfu Pot Small	21.0 cm	13 cm	2.5 L
Corfu Pot Medium	24.0 cm	15 cm	4.0 L
Corfu Pot Large	30.0 cm	19 cm	8.0 L

#### Note: Saucers are sold separately

## Pots (without hangers)

 Corfu hanging Pots can also be used as regular pots without Hangers.



#### **Integral Saucer**

#### How it works

Hanging baskets tend to dry out rapidly. Also, excess water
coming down from baskets is a nuisance. Integral saucers cover
both issues and are invisible too! Both water and fertilizer in it
is recycled this helps plant growth and reduces environmental
harm. Extreme amounts of water such as rain can still escape
without flooding the root ball.

Available Colours: BL TC WT

## LILYPON BOWLS



- Comes without holes for Water Lilies, fish etc.
- DRILL drainage holes when using as planter
- Range of sizes including very large 62 cm size
- Very attractive form, complements all plants
- Use with specimen plants or mass planting of annuals

Code	Top Dia	Bottom Dia	Height	Volume
Lilypon #1	34 cm	17 cm	16 cm	9 L
Lilypon #2	45 cm	22 cm	22 cm	21 L
Lilypon #3	65 cm	29 cm	28 cm	56 L

Available Colours: BL TC

# **Window Planters**



- Narrow, oval shape
- Snap fit matching saucer
- Plant direct or use as pot cover
- Great for mixed planting
- Designed for use on windowsills, balconies, atop walls etc.

Code	Short Dia	Long Dia	Height	Volume
WP Small	17.5 cm	33.5 cm	13 cm	4.0 L
WP Medium	22.0 cm	43.5 cm	15 cm	8.0 L
WP Large	24.0 cm	53.5 cm	15 cm	10.0 L
Note: Saucers are sold separately				

Available Colours: TC



## OASIS SELF WATERING POTS





- Modern design suits all interiors
- Waters through built in reservoir to give healthy plants
- Low maintenance pot plants for indoor and balcony
- Available in two sizes

Code	Top Dia	Bottom Dia	Height	Volume
Oasis Small	10 cm	8 cm	11 cm	0.6 L
Oasis Medium	13 cm	11 cm	14.5 cm	1.2 L

Available Colours: WT



#### **Planting Instructions**

- Before planting fill central well with coco-peat and press it to compact
- Planting: Fit the black water tube into its connector and then place the
  plant into the pot and plant as usual use of a soil-less media is highly recommended for all self-watering pots.
- Initially, water from the top, wetting the whole mass of growing media and allowing water to collect in the reservoir below. Repeat this procedure for next 3-4 waterings. If the water comes out discoloured, discard and clean reservoir cup.
- Subsequently, start watering through the watering tube. This way only clean fresh water will collect in the transparent reservoir cup.

# **ATHENA**



- Classic yet contemporary Greek design
- Textured surface and etched design
- Can be used with Snap-On or wire hangers
- Four sizes with more to come
- Available in Terra Cotta colour only

Code	Top Dia	Bottom Dia	Height	Volume
Athena #1	16 cm	10.0 cm	11.0 cm	1.5 L
Athena #2	19 cm	12.0 cm	13.0 cm	2.5 L
Athena #3	22 cm	13.5 cm	15.0 cm	3.5 L
Athena #4	25 cm	15.5 cm	21.0 cm	6.5 L

Available Colours: TC

# **SONOMA**



Code	Top Dia	Bottom Dia	Height	Volume
Sonoma	14.0 cm	9.0 cm	10.5 cm	1.0 L

Available Colours: TC

## **CORFU BOWLS**



- Very attractive bowls with textured surface
- Raised drainage holes
- Range of sizes for all needs
- Look great when hung with Snap-On hangers
- Available in Terra Cotta colour only

Code	Top Dia	Bottom Dia	Height	Volume
Corfu Bowls Nano	9.0 cm	4.8 cm	5.3 cm	0.2 L
Corfu Bowls #1	12.0 cm	7.5 cm	5.0 cm	0.3 L
Corfu Bowls #2	17.0 cm	10.5 cm	7.0 cm	1.0 L
Corfu Bowls #3	24.0 cm	15.0 cm	10.0 cm	2.5 L
Corfu Bowls #4	33.0 cm	21.0 cm	14.0 cm	7.0 L

Available Colours: TC

## **MINI POTS**







- Attractive design for low price pot plants
- Widely used for cheap pot plants in Bangkok
- Available in Terra Cotta & Economy Black colours

Code	Top Dia	Bottom Dia	Height	Volume
Mini Pots	7.0 cm	4.0 cm	4.5 cm	0.1 L

Available Colours: BL TC

## **BONZI SERIES**

Available in two formats - Bonzi R which are Rectangular in shape and Bonzi Square which are square shaped.

All Bonzi Series pots feature:

- A rich, dark chocolate brown color reminiscent of Japanese Black stoneware clay.
- Perfect drainage for great root growth & formation.
- High quality pots for Bonsai training and more.
- Very attractive pots for general ornamental pot plant use also

## **BONZI RECTANGULAR**



Size	Short Length (Top)	Long Length (Top)	Height	Volume
Bonzi R #0	9.0 cm	12.3 cm	4.4 cm	0.2 L
Bonzi R #1	12.0 cm	16.1 cm	5.9 cm	0.6 L
Bonzi R #2	15.5 cm	21.0 cm	8.0 cm	1.4 L
Bonzi R #3	20.4 cm	27.8 cm	9.7 cm	3.0 L

Available Colours: CB



# **BONZI SQUARE**





Bottom

Size	Short Length (Top)	Long Length (Top)	Bottom Side	Height	Volume
Bonzi SQ #0	10.0 cm	12.0 cm	7.0 cm	8.0 cm	0.6 L
Bonzi SQ #1	12.0 cm	14.3 cm	8.5 cm	9.5 cm	0.9 L
Bonzi SQ #2	14.5 cm	17.0 cm	10.3 cm	11.2 cm	1.7 L
Bonzi SQ #3	17.0 cm	20.2 cm	12.0 cm	13.5 cm	2.8 L
Bonzi SQ #4	20.0 cm	24.0 cm	14.2 cm	15.6 cm	4.8 L

Available Colours: CB



## H - POT

Filling a need for high quality yet correctly designed pots for growing higher value pot plants, the new Hermes Series are very suitable for a wide range of ornamental plants. The smaller size are perfect for succulents, especially in conjunction with the matching Holding Trays (H-Trays).

- Contemporary design and sensibility
- Excellent drainage for superior root growth & formation
- Virgin plastic and UV Stabilizers for long life
- Available in various modern colors
- Matches H-Trays for holding on bench, for transport and at retail level.



Size	Top Dia. (Inner)	Top Dia, (Outer)	Bottom Dia.	Height	Volume
H #1	06.5 cm	07.0 cm	04.5 cm	06.3 cm	0.1 L
H #2	07.5 cm	08.0 cm	05.3 cm	07.3 cm	0.2 L
H #3	09.0 cm	09.8 cm	06.5 cm	08.8 cm	0.35 L
H #4	11.0 cm	12.0 cm	07.8 cm	10.5 cm	0.65 L
H #5	12.5 cm	13.7 cm	08.8 cm	11.9 cm	1.1 L
H #6 (Coming soon)	16.0 cm	17.5 cm	11.0 cm	15.0 cm	2.4 L

Available Colours: BL TC WT RED BLUE GREEN YELLOW ORANGE



H-pots used with H-trays



Aloe 'Tiki' in H-Pot #4



There are any number of plastic pot manufacturers in India but few manufacturers specializing in Nursery Supplies. This covers a huge range of products besides pots that a Production Nursery needs. As owners of a large, top quality nursery – Tropica Nursery LLP (Formerly Tropica Nursery Pvt Ltd) we have always needed various trays, irrigation materials, high quality labels and now, Trolleys for large scale plant production and over the years we have developed most of these needs ourselves, through HOSCO.

All these items have been designed keeping in mind our needs at the nursery – this automatically makes our products very suitable for Indian conditions – tolerant of heat and sun; suitable for hand watering and hand planting where labor costs are relatively low; super long lasting so per-use costs are bare minimum. Many of our trays, for example, are in use with us and others for over 10 years.

Our Perma Plug Trays have been very successful but after years of use we realized they could be substantially improved; hence we developed the New Perma Plug Trays. These are superior in many ways to the old but more than that they are the need of the hour. These New Perma Plug Trays will last a decade or more while giving superior root systems and sturdier plants, better handling and allow use of low-cost GI wire benching. If you are looking for a Sustainable, Eco-Friendly Plant Propagation System, the New Perma Plug Trays in combination with SQ60 and SQ80 pots with their respective MP Trays are hard to beat.

While transporting plants between the various locations of Tropica Nursery LLP (Formerly Tropica Nursery Pvt Ltd) we felt the need for collapsible trolleys and so we made the HOSCO Trolley – based on the Danish Trolley but modified with mesh shelves to allow air movement and some cooling in transit and other small modification. We find that a vehicle using these HOSCO Trolleys can carry 50% more plants with less leaf damage than using plastic crates and loading/unloading takes just minutes!

And with the HOSCO Trolley you can buy the Display Kit which allows you to turn the normal Trolley into a simple but very practical Display System for exhibitions and for Wholesale and Retail plant outlets.

We continue to develop new Nursery Supply products and hope to offer a much wider range in the near future.



## **MULTIPURPOSE TRAYS**



- Extra strong tray with open grid base
- Made of tough polypropylene co-polymer for long use
- Great for handling pots, plants and materials in nurseries

Code	Length	Width	Height
MP Tray	55 cm	36 cm	7.5 cm

Available Colours: BL



Item	Per MP Tray
SQ 60	40 nos
SQ 80	24 nos
SQ 100	15 nos
PT 4	15 nos
PT 5	10 nos
EU #1	15 nos

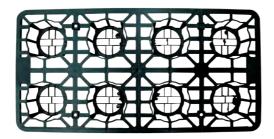
Item	Per MP Tray
EU #2	15 nos
EU #3	12 nos
Sonoma	09 nos
PP 100	100 cells
PP 150	150 cells
PP 200	200 cells

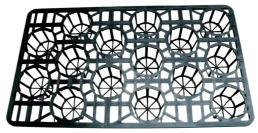
Multipurpose Trays are essential for a modern mass-production nursery, where they have numerous uses. Table shows how many of different pots sizes a Multi-Purpose Tray will hold. Multipurpose Trays are designed to be used as a long lasting, no-corroding bench top - 3 rows of trays form a standard 165 cm wide (approx. 5 feet) nursery bench using GI wire or wire rope as the supports.

# **Spacing Trays:**





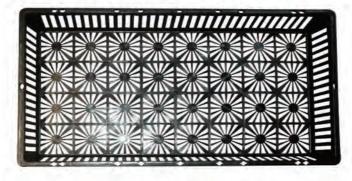




- These are designed to space, hold and carry pots
- These trays provide extra space between pots especially for tropical conditions
- Hold pots securely under windy conditions
- Handle, count and move 8 / 15 pots at a time
- Use on ground or easily form a 165 cm (approx. 5 ft) bench using GI wire or wire rope

Code	Length	Width	Height	No. of Pots Per Tray	Pot Size
Spacing Tray #2	79.5 cm	45.0 cm	7.5 cm	15	VDE 4 or Similar
Spacing Tray #3	76.0 cm	38.0 cm	7.0 cm	8	EU #3.5, EU #3 or Similar

## **NEW MULTIPURPOSE TRAYS**



- Designed as a much lower cost alternative to the older tray.
- Bottom grid that allows the grower to fill it directly with growing media to sow seeds or root cuttings.
- Designed so that 4 trays fit in a standard CC Trolley shelf for easy handling and transportation.
- All our New Perma Plug Trays fit onto the New MP Tray so that the whole set is easily transported to and from rooting chambers.

Code	New	Item	Fits
Length	56 cm	PP 60	5 nos per New MP Tray
Width	31 cm	PP 88	4 nos per New MP Tray
Height	8 cm	PP 136	4 nos per New MP Tray

## **NEW PERMA PLUG TRAYS**

We made the old award winning Perma Plug Trays in 1990 and it's being used extensively by us as well as other growers, especially high value vegetable farmers.

The heavy duty, long lasting Multiuse Perma Plug system can be used and reused almost indefinitely – we have been using the same trays from over 10 years. A perfectly environmentally friendly system compared to thin "Single Use' trays that seem cheap but are actually costly on a per use basis and give poor root systems.

After so many years of use we decided to incorporate all our experience and expertise to improve the Perma Plug System in many ways:

- Square shaped cells Greater surface area and bigger media volume
- Better spacing between cells due to triangular spacing (except PP60)
- Same or better number of cells per square feet while maintaining cell volume – Space Saving
- Flow channels to give uniform water distribution when watering
- Air flow holes to allow air movement within leaves for faster drying so less disease issues
- Even stronger, sturdier construction for long life and easy handling while planting and use
- Larger, round hole at bottom for better air root pruning and easy pushing out of root ball with rod
- Fits into NEW Multipurpose Tray cheaper tray which fits perfectly 4 to a Danish Trolley shelf.
- New system to lock PP Inserts onto NEW MP Tray which also allows fixing of Arrow labels to tray







The NEW Perma Plug system is a great help in raising seedlings and cuttings of a wide range of plants. We use them to raise seedlings, to root a wide range of cuttings and to start small succulent offsets and pups.

Where seedlings and rooted cuttings are being used in-house the NEW Perma Plug System is the most environmentally friendly, cost effective and technically as well as practically superior system for plant propagation.

PARAMETER	OLD PP48	NEW PP60		OLD PP100	NEW PP88	DIFF	OLD PP150	NEW PP 136	DIFF
Cells Per MP Tray	48	60		100	88		150	136	
Volume Per Cell in ML	60	70	+16.7%	30	31	+3.3%	19	19	0.0%
Plants per Square Foot	23	33	+43.5%	48	48	0.0%	71	74	+4.2%
Cells per 36 meter bench	14400	20880	+45.0%	30000	30624	+2.1%	45000	47328	+5.2%

Code	Cells Per PP Tray	Pp Trays/ MP Tray	Total Cells/ MP Tray	Cell Size in Cm	Cells Depth in Cm	Cell Volume
PP 60	12	5	60	4 x 4	7.3	70 cc
PP 88	22	4	88	3 x 3	6.2	31 cc
PP 136	34	4	136	2.5 x 2.5	5.4	19 cc

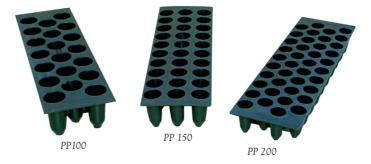




## PERMA PLUG TRAYS



PP150 Set with MP tray



- Heavy duty construction for years of use
- Auto air root pruning for bushy roots
- Grow up to 100 seedlings per sq foot of benching
- Deep cells give adequate soil for each size
- 5 inserts of any size fit into Multipurpose(MP) Tray
- Easy to place on benches, handling and carry into field
- Suitable for vegetable and ornamental seedling and cutting production

Code	Cell Volume	Cells / Insert	Inserts / Tray	Cells / Tray	Cella / Sq.Ft. Cells	Cells / Top Dia.	Cells / Depth
PP 100	30 cc	20	5	100	50	3.0 cm	6.4 cm
PP 150	20 cc	30	5	150	75	2.5 cm	5.2 cm
PP 200	15 cc	40	5	200	100	2.2 cm	5.0 cm
PP 48	30 cc	6	8	48	24	4.0 cm	6.9 cm

#### Small Cells (PP-200): 200 cells per tray

- Suitable for smaller seedlings such as Chinese cabbage, herbs, petunia etc.
- Will give 100 plugs per sq.ft. of bench space.

## Medium Cells (PP-150): 150 cells per tray

- Suitable for general purpose use such as lettuce, brinjal etc.
- Will give 75 plugs per sq.ft. Of bench space.

#### Large Cells (PP-100):100 cells per tray

- Suitable for large vigorous seedlings such as tomato, watermelon, papaya etc.
- Will give 50 plugs per sq.ft. of bench space.

Large growers of Exotic vegetables use our Perma Plug Trays from last 10 years. Simple benching keeps tray off ground and reduces disease.

Ornamental tissue-culture plugs - air pruning gives superior roots, allowing plugs to be pulled without using net pots.

## H-TRAYS (HOLDING TRAYS)

Modern pot plant production cannot happen without some sort of holding trays to hold small pots during production, dispatch and transport.

We designed the H-Trays to be robust, strong and long lasting – very environmentally friendly compared to cheap, thin vacuum formed trays. Even though a little expensive to start with, they last a very long time so per use cost is actually lower.

- Very strong and sturdy
- Long lasting so per use cost is fraction of cheap, thin vacuum formed trays
- Easily used on low cost wire benches to form a very practical bench to hold small pots
- Excellent for production as well as transport and for retail display of the pot plants
- Holds not only Hermes pots but also other similar pots and square pots for large scale plant production









H-Tray #4

Product	Length	Width	Height	Pots Per Tray	Pots Which Will Fit
H - Tray #1	55.5 cm	31 cm	4.5 cm	28	H #1, SQ 60
H - Tray #2	55.5 cm	25 cm	5.5 cm	17	H #2
H - Tray #3	56.5 cm	31.5 cm	6.5 cm	14	H #3, SQ 80
H - Tray #4	41.5 cm	28 cm	8.0 cm	6	H #4, PT 4, VDE Pots

Available Colours: BL

# **Irrigation**

Blue

Junior

## WATERING WANDS

# ARS

Wand

#### Advantages of Watering with a Wand

- Breaks up high pressure flow to give gentle shower
- Enables watering without washing out soil from pots, beds, etc.
- No reduction in water flow-allows fast watering
- Permits use of higher pressure pumps, also speeding watering

#### Original Watering Wand

- Standard time tested design
- Sturdy Engineering plastic construction
- Built in filte

#### Laser Wands

- Hardened Stainless Steel Front Mesh can be opened for cleaning.
- Extra Uniform, soft flow from up to 1000 laser drilled holes.
- Blue Laser with regular holes & Red Laser with 1000 ultra fine holes; <sup>3</sup>/<sub>4</sub> inch hose fittings
- Junior models with small heads for low pressure residential systems, with
   ½ inch hose fitting

Code	Description	Hose
Red Laser	1000 Ultra Fine Holes	3/4"
Blue Laser	Regular Holes	3/4"
Red Junior	Small Head for Low Pressure	1/2"
Blue Junior	Small Head for Low Pressure	1/2"
Watering Wand ABS	Original Design	3/4"



Laser

Junior



## DRIPPERS & IRRIGATION







Flag Drippers - 8 LPH

- We offer several irrigation drippers and accessories in bulk
- Primarily meant for export
- Good quality products at very competitive rates
- Other drippers and accessories for pot irrigation available
- We specialize in custom manufacture as per your design

# **Material Handling**

## **PLANT TROLLEYS**

These Hosco Trolleys are a basic requirement for moving plants, materials and equipment within greenhouses and around nurseries. They are also very suitable for transportation of plants on tempos/trucks as they can be folded for return journey.

Comes with 5 shelves plus one bottom (base shelf). Vertical poles with slots allow full adjustment of shelf location depending on plant height.

Made in India to European standards – high quality steel with the whole hot dipped galvanized after fabrication for long life. Rexello coasters with easy replacement bolts. Mesh shelves for air movement and long life.

A video showing the process is available on YouTube at: http://bit.ly/hosco-yt







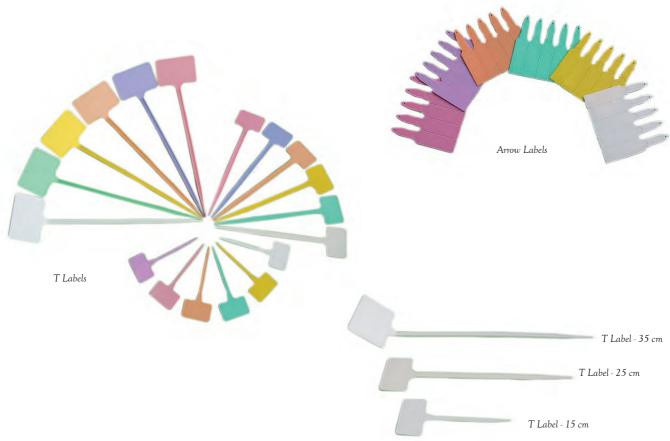




HOSCO TROLLEY					
All Dimensions as Per Standard Danish Trolleys					
	In cm	In inches			
Height	197 cm	78 inches			
Width	135 cm	53 inches			
Depth	56 cm	22 inches			

# Accessories

## PLANT LABELS



T-Labels - 3 Sizes Available

- UV Stabilized for long life
- Write easily with pencil on etched surface
- In white & mixed color packets of 25pcs & 100pcs
- Arrow labels in sheets of 10- tear or cut apart
- Arrow labels can be tied to plant or inserted in pot





Code	Writing Area	Height
Arrow labels	2.0 cm x 6.0 cm	11 cm
T Labels 15 cm	5.5 cm x 3.5 cm	15 cm
T labels 25 cm	7.5 cm x 4.0 cm	25 cm
T labels 35 cm	9.5 cm x 6.5 cm	35 cm

## TERMS & CONDITIONS

 Minimum Order value = Rs.10,000/- (BEFORE Tax and Packing charges).

 TAXES: GST @ 18% will be applicable. NOTE - It is essential to provide us with your GST / PAN numbers (applicable for all orders)

 PAYMENT: 100% Advance Payment is required. Goods will typically be dispatched within 2-3 days after payment reflects in our account

PACKING & TRANSPORT: We charge extra for packing @ Rs.150/- per box.

Transport is charged at actuals. Our responsibility ceases once goods are delivered to transporter or loaded on train.

Please contact us immediately in case of any delay or discrepancies in the parcels. We are happy to follow-up on transport problems and issues on your behalf at our end

- IMPORTANT: Collection of goods from Transporter/ Train station and/or off-loading of goods from vehicle is entirely the responsibility of the buyer at all times.
- VALIDITY: Proforma once prepared will be valid for 10 days from issue date.
- BREAKAGE & DAMAGE: To keep prices low and to protect the environment, almost all our pots are made from
  recycled plastic. Due to this, occasional pots may break in transit or in use due to rough handling. We DO NOT
  replace such pots it is possible to make unbreakable pots, but each such pot will cost 50% more. It is better to
  accept a small percentage of breakage. Most such pots are still useable in practice.

#### ALL CORRESPONDENCE/ ORDERS PREFERRED IN WRITING VIA EMAIL

- \* Latest Price-List will prevail. All prices are subject to change without notice.
- \* Prices are ex-godown and all taxes are extra as applicable at time of billing.

Acceptance and placement of orders implies acceptance of all our Terms & Conditions, without recourse.

# IN CASE OF DISPUTE, OUR DECISION IS FINAL. IN CASE OF LITIGATION, MUMBAI JURISDICTION WILL PREVAIL

#### Contact Details:

Registered Office: 49 & 50, HiLife 1st Floor, P. M. Road, Santacruz (W), Mumbai - 400054.

LLPIN: AAM-7528 | Tel. 8605608883 / 8605608884 | Fax. 022 - 26465242

E-mail. tropicanursery@gmail.com | Website: www.tropicanursery.com / www.hoscoindia.com