



# ROOT ENHANCEMENT SYSTEMS



## HOW THE AIR-POT WORKS

Air-Pots have unusual cusped walls, sort of an egg box configuration, made up of closed inward pointing cones and open ended outward pointing cones. There are no flat surfaces on the inside of the container to deflect roots and start the spiraling process.

The inward pointing cones direct the roots further outward to the open ended cones where, because the air density in the soil is too great, the roots dehydrate and are effectively pruned.

The plant responds to this "air-pruning" by sending out more roots to compensate for the loss which leads to a dense root system with a vast number of active white tipped roots.

The porosity of the Air-Pot also creates better conditions for bacterial activity and thus increases the amount of nutrients available to the plant. With so much root right back to the stem, the root system is very efficient in its use of all the available water and nutrient. Plant vigour and health is therefore guaranteed.

## AIRPOT TERRACE POTATO TOWER

Not surprisingly, hardy root vegetables do better in a healthy, well-drained and aerated soil, as that is where they live and grow. The growing environment in an Air-Pot is as good as it gets.

- They have built in obvious guide-lines, so that you know at what level to plant the seed potatoes, and then how much soil to add when you 'earth-up,' as the potato plant grows.
- If you diligently water your potatoes daily and keep feeding, you will be rewarded with a healthy crop.
- Completely self contained with a base - a fantastic way to get great produce in very little space.
- The remarkable Air-Pot technology creates the ideal environment for healthy growing.
- For an optimum crop try 3 seed potatoes per pot and regular earthing up using the layer guides on the Air-Pot walls.
- Built to last, the Air-Pots are light, strong and roll up for easy storage to give you years of successful growing.



### Airpot Terrace Potato Tower 50L

Air-Pots for growing potatoes on the patio, terrace or balcony.

CODE	LITRES	DIAMETER (mm)	WALL LENGTH (mm)	WALL HEIGHT (mm)	PACK Qty	BARCODE
107.Potato50	50	388	1285	500	5	05391513335761



## AIRPOT TENDER CROP

These Air-Pots are designed for growing tender crops usually in a greenhouse.

- The aeration and drainage afforded by the remarkable Air-Pot technology is why the system is ideal for growing a whole range of sub tropical and temperate crops, either under glass or outside in a favourable position.
- The range of plants or crops that really benefit from being grown in Air-Pots are huge and include Tomatoes, Cucumbers, Peppers, Chillies, Aubergines, and many more.
- Fast and easy to assemble.
- Light weight, strong and can be flat packed for easy storage.



### Airpot Tender Crop 10 Litres

The 10 litre Air-Pot for growing tender crops in smaller green houses, a bit tight on space.

CODE	LITRES	DIAMETER (mm)	WALL LENGTH (mm)	WALL HEIGHT (mm)	PACK Qty	BARCODE
107.Tender10	10	262	890	240	25	05391513335778

### Airpot Tender Crop 14 Litres

The 14 litre Air-Pot for greenhouses where space is not such an issue. A bigger soil volume for a bigger crop.

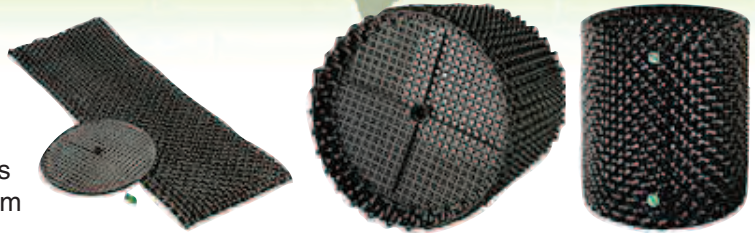
CODE	LITRES	DIAMETER (mm)	WALL LENGTH (mm)	WALL HEIGHT (mm)	PACK Qty	BARCODE
107.Tender14	14	312	1050	240	25	05391513335785



# Superroots Airpot Kits

## CALEDONIAN SUPERROOTS AIRPOT KITS

Kits include: 1 wall, 1 base & 2 fixings  
Wall length allows for overlap of 60mm



Code	Volume (approx litres)	Diameter (mm)	Height (mm)	Length (mm)	Pack Quantity
107.A-PKIT12.5L	12.5	262	300	890	50
107.A-PKIT20L	20	315	315	1050	25
107.A-PKIT25L	25	315	380	1050	25
107.A-PKIT30L	30	388	315	1285	25
107.A-PKIT45L	45	388	440	1285	25

## AIR POTS WALLS

Flat packed – wall length allows for approximate overlap of 100mm

Code	Volume (approx litres)	Diameter (mm)	Height (mm)	Length (mm)	Pack Quantity
107.A-PW80L	80	480	440	1700	20
107.A-PW100L	100	540	440	1800	20
107.A-PW150L	150	620	500	2050	10
107.A-PW200L	200	700	500	2350	10
107.A-PW300L	300	800	600	2620	5
107.A-PW400L	400	925	600	3010	5
107.A-PW500L	500	1030	600	3350	5
107.A-PW600L	600	1130	600	3660	5
107.A-PWclips	Clips to fit above				100



The washed root system of a Juglans after two years in an Air-Pot, showing no root circling and a mass of fibre – remarkable for this species.



For more detailed product information, please [click here](#)