



PETRIO

Smart Tech's Patented

Futuro Tripots

One Pot Three Uses...



Featuring Smart Tech's
Patented Smart Valve

Modular Pot Range

With Integrated Water Supply

For Both Soil Based and Hydroponic Cultivation



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Futuro Tripot System

The Futuro Tripot Modular Pot Range consists of three pots set in a base tray which also holds water for the plants use. Each three pot system incorporates a patented Smart Valve to regulate the flow of water into the base reservoir. The Smart Valve's adjustable depth regulator allows growers to vary water reservoir volumes to best suit season and plant species.

One Pot Three Uses

Firstly, the Futuro pots can be used with a soil / compost medium just as an ordinary plant pot but with a water reserve regulated by the plant itself.

Secondly, they can be used with a hydroponic medium (in areas where suitable soil is scarce or where the process requires hydroponic medium such as indoors or for intensive sing crop cultivations e.g. capsicums or tomatoes).

Thirdly, when no external water supply is required one pot can be converted and used as a water butt to supply the other two pots thus creating a stand-alone integrated system.

Modular Systems

As the Futuro Pots are modular they can build up into bigger and bigger systems as required, and with the addition of larger water supplies the system can be extended up to industrial scale. The range currently includes designs for a three pot system in either a straight line or a shamrock tray configuration.

Easy Shipping and Transportation

The Futuro Tripot System is unique in that it can be shipped easily as a flat pack; this means a great saving on transport should they be transported in bulk over long distance. This flat pack benefit allows many times more pots to be shipped by container or pallet than traditional pots resulting in significant savings in postage and packing if sold by mail order.

About Smart Tech

Led by Professor Neil Graham, (*ex ICI, who also led the teams which developed both the white composite dental filling and the world's best contact lenses.*) Smart Tech Ltd develops patented watering control solutions and sensors based on Hydrogel Polymer Technologies for both traditional and hydroponic cultivation. From simple systems for home enthusiasts aiming for the perfect crop through to industrial cultivators, plant transporters and retailers striving to reduce costs and minimise plant loss, Smart Tech's eco friendly systems solve the high profile problem of water delivery by enabling the plants themselves to regulate their own unique watering needs with no risk of over-watering or under-watering.

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