



HYDROMASTA GROWING SYSTEMS

GROW YOUR OWN FOOD AT HOME

Easy to assemble - simple clip-on construction

Chemical free - uses natural mineral salts

Self funding - pays for itself over & over each year

Recycles water - highly efficient water use

Environmentally friendly - saves energy water and time

Year-round crops - higher yields and faster growth

Nutritious - very high mineral content

Pesticide free - healthier plants have fewer pest problems

Fun for all ages - get the whole family involved - kids, grandparents, disabled, retirees!

Mini Farms put fresh vegetables on your table for a fraction of the retail cost! You don't even have to drive to the supermarket or waste space in your fridge, just pick it fresh everyday!

Environmental savings on fuel, water, electricity and your precious time make Mini Farms the ideal solution to beat the rising cost of food.

don't even need 'green thumbs', anyone can do it, even the kids. No digging, no weeding and no bending, what could be easier?

Simply designed and easy to set up, Mini Farms come in a range of sizes, so there's one to suit your family's needs for fresh vegetables, salad greens and herbs. Mini Farm kits are the complete package, easy to put together and easy to operate; you

Based on commercial hydroponic systems, Mini Farms turn your balcony or unused space into highly productive and efficient growing areas, just add sunlight and water!

In a few minutes turn a balcony into a Mini Farm



Mini Farms are compact growing systems that fit anywhere under the sun





Just like a commercial hydroponic farm, Mini Farms pump a thin layer of nutrient rich water over the plant's roots to achieve truly amazing growth rates and yields. Mini Farms provide the perfect conditions to grow edible crops, without weeds or soil borne pests and diseases.

Each system comes with U V treated growing channels for long life and a sturdy powder coated support frame. All the Mini Farm kits come as complete packages and are easy to assemble.

Everything a plant needs is contained in the Hydro Masta range of nutrients. These high quality technical grade mineral salts are specifically designed to produce healthy vigorous plants and rich nutritious food. All you need to do is add water!

Visit our library located at www.hydromasta.com.au for detailed instructions and information on all facets of growing hydroponic crops.



1 The Mini Farm Bench 2m x 7 rows

Suitable Crops: Lettuce, herbs, salad greens
Plant sites: 56
Area Required: 3x2m

The Mini Farm bench is our most popular system as it is totally mobile, and can be placed on grassy areas, patios or balconies. Mini Farm benches are ideal for growing lettuce, herbs or any salad type crops. This package is a typical NFT system and uses the capillary method of feeding the

plants. Power will be required for this system, however it can be adapted to run on solar energy.

Package Includes:
7 x 100mm/2m gullies, feedline, drainbox, support stand, water pump (fully submersible), tank, reusable hydro pots, hydroponic media and plant food.

Product Code: 11300
Price: \$1,195.00 inc GST



2 The Salad Farm Bench 3m x 8 rows

Suitable Crops: Lettuce, herbs, salad greens
Plant sites: 96
Area Required: 4x2m

The Salad Farm bench is ideal for growing lettuce, herbs or any salad type crops. A typical system for larger areas or that under-utilised part of the garden. This package is a typical NFT system and uses the capillary method of feeding the plants. Power will

be required for this system, however it can also be adapted to run on solar energy.

Package Includes:
8 x 100mm/3m gullies, feedline, drainbox, 3 x T-bar support stands, water pump, tank, reusable hydro pots, hydroponic media and plant food (nutrient).

Product Code: 11302
Price: \$2,195.00 inc GST



Our Mini Farm Systems make growing your own hassle free!

www.hydromasta.com.au

sales@hydromasta.com.au

3

The Strawb/Herb Farm bench 5 Gullies wide x 3m

Suitable Crops: Strawberries, herbs, chillies

Plant sites: 50

Area Required: 4x2m

This system is perfect for growing long term high end crops like strawberries or medicinal herbs, some chillie varieties can also be grown in this system. It again uses the N.F.T principle and is powered by a small water pump.

It also can be adapted to run on solar energy.

Package Includes:

5 x 175mm/3m gullies, feedline, drainbox, 3 x T-bar support stands, water pump, tank, reusable hydro pots, hydroponic media and plant food (nutrient).

Product Code: 11306

Price: \$2,250.00 inc GST



4

The Tomato Farm Bench 2 Gullies wide x 3m

Suitable Crops: Tomatoes, cucumbers, vine type crops

Plant sites: 14

Area Required: 4x1m

The Tomato Farm bench is suitable for growing vine crops like tomatoes, cucumbers, chillies or even broccoli. A great system for narrow areas. This package is powered by a fully submersible water pump and like the Salad Farms, uses the

capillary method of feeding the plants. It also can be adapted to run on solar energy.

Package Includes:

2 x 250mm/3m gullies, feedline, drainbox, 3 x T-bar support stands, water pump, tank, reusable hydro pots, hydroponic media and plant food (nutrient).

Product Code: 11310

Price: \$1,800.00 inc GST



Our support:

Hydro Masta will provide everything you need to get your project underway quickly.

As part of the Mini Farm package we provide the following add ons totally free!

FREE Plant supply with your first crop.

FREE Mini Farm support line and email.

FREE Maintenance chart and maintenance check list.

HYDROPONIC GARDENING BOOK

By Rob Smith and Lon Dalton. The ideal place to start for home growers, teachers and students. A fun and entertaining book that includes research information on hydroponics, as well as 'easy to create' projects to grow a wide variety of plants.

HYDROPONICS EXPLAINED

A very well presented video on the basics of hydroponics. Deals with many aspects of growing hydroponically, including nutrient, ph control, system types and lots more.

HYDROPONICS & MICROFARMS

A comprehensive CD-ROM on hydroponics. It is an ideal information resource for anyone wanting to develop a program for students to learn about alternative ways of growing edible produce.



Hydroponically grown produce is high in minerals



About Our Company

Hydro Masta Pty Ltd is located in Sydney, Australia and has over 22 years experience in the hydroponic industry. We specialise in the supply of hydroponically related goods and services to all hydroponic interest groups – from home growers, market gardeners and commercial growers, to schools wishing to educate students on the alternative ways of growing fresh chemical free produce. For the past 15 years, Hydro Masta has been recognised as an industry benchmark in customer service, product display and technical expertise. At Hydro Masta we pride ourselves on our ability to maintain and provide high levels of customer service and top quality products at competitive prices.

The hydroponic industry as a whole is already a major contributor to worldwide food production, with many countries relying solely on hydroponically grown produce. With land becoming increasingly expensive and crop failures so regular due to climate change or pest infestations, hydroponics is the perfect solution. Hydroponics provides a totally controlled and protected environment resulting in a successful crop every time. How is the world going to cope with the demand for edible produce in the future? Hydroponics of course!

You can find the ideal Mini Farm kit for your needs, whether it's to feed your family or start a small business.

Kind regards
Trevor Holt (Director)
Hydro Masta Pty Ltd

TESTIMONIALS...

"Our harvests have been frequent and bountiful. Our main production is growing a mixture of lettuce varieties and selling bags of salad mix..."

- St Ignatius' College, Riverview; 2005

"Our horticulture students will benefit enormously from your input...and will learn infinitely more about hydroponics..."

- Northern Sydney Institute of TAFE, Ryde College; 2004

"We really appreciate the assistance you have given us through guiding us on how to set up and maintain the hydroponics..." - Jasper Road Public School, Baulkham Hills; 2004



To Order your very own Mini-Farm Home Growing System contact **sales@hydromasta.com.au**.

Our H.M team will then forward you a quote including delivery to your destination. Please keep in mind that we can also arrange installation at very reasonable rates.

