

A sustainable propagation system

ELLEPOT PROPAGATION SYSTEM A SMARTER WAY TO PROPAGATE

At Ellepot, we dedicate ourselves to helping our customers save money by becoming more efficient and productive, and to grow greener by eliminating plastic pots and bags in propagation.



GROW GREENER

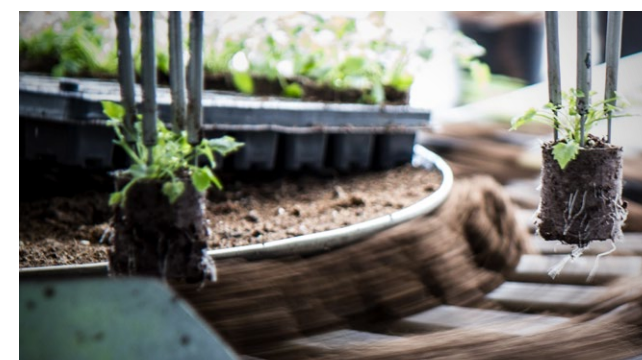
WITH DEGRADABLE
ELLEPOTS

THE VALUES OF THE ELLEPOT SYSTEM

With the Ellepot system you reduce waste handling because there are no plastic pots to store, handle, or get rid of. This provides great savings for our customers.

Using the Ellepot system ensures healthy and fast root development, resulting in high uniformity, improved crop timing and increased growth success rates for the plants.

Our integrated propagation system consists of machines, propagation trays, and specially developed paper for paper pots – all of which are customised to your needs. We also offer worldwide service, spare parts delivery, and on-going customer care to help you stay on track.



SMARTER PRODUCTION

Highly reliable and flexible, the Ellepot system can be customized to suit your exact needs with regard to output, pot and tray sizes, and soil mixes.

BENEFITS:

- Reliable production
- Customizable and flexible
- Worldwide service setup
- Original spare parts delivery service
- Automation



SMARTER PROPAGATION

Ensures healthy and fast root development, resulting in high plant uniformity and optimized crop timing with very short bench time compared to other systems.

BENEFITS:

- Faster and healthier root development
- Shorter production cycle
- Increased wet/dry cycles
- Reduced plant shrink
- Higher uniformity of plants
- Higher yields/higher survival rates



SMARTER HANDLING

Significantly reduces logistics and labor costs through easier and faster transplanting, eliminates transplant shock, and increases plant quality, health and structure.

BENEFITS:

- Easy patching and sorting
- Faster transplanting and handling
- Cost and logistics savings
- No transplant shock
- Automation



SMARTER PLANT OUT & SALES

Because Ellepots are made with environmentally friendly paper, you and your customers will enjoy the benefits of a fully sustainable solution, high-quality propagation, smooth transplanting and high plant uniformity.

BENEFITS:

- Green and environmentally friendly solution
- Plant directly in the soil
- No removal of plastic pots and bags
- Higher yields/higher survival rates
- Easier packing/shipping
- Higher quality end-product

A unique propagation system

Grow greener by replacing plastic pots and bags with environmentally friendly paper.

AN INTEGRATED PROPAGATION SYSTEM IS THE KEY

Our integrated propagation system consists of specially designed machines, propagation trays and unique papers and membranes for paper pots. To truly give customers a 360°-solution, we also offer worldwide service.

Ellepot is a one-stop supplier and the system comprises of four main elements:



1| ELLEPOT MACHINES

At our production facilities in Denmark, we have been designing, developing, and producing Ellepot machines since 1993.

We offer a wide range of machines which can be customised to fit the customers' exact production requirements and propagation needs.

Our machines offer the highest level of quality, reliability, flexibility, and longevity, while providing a cost-effective production setup and maximised output.



2| ELLEPOT PAPER

Ellepot paper is the sustainable choice for the future of propagation. Degradable and environment-friendly, all our papers go through a highly structured and strict quality control including careful selection of raw materials, testing, and certification. Our wide propagation paper assortment enables customers to create the perfect microclimate for propagation of all types of young plants within various segments – with free choice of substrate and a paper for every crop.



3| ELLEPOT TRAYS

The Ellepot propagation trays are developed from a technological design perspective. Here, a focus on air circulation and drainage creates the perfect propagation conditions, while focus on materials and measurements helps create trays that fit well with existing logistics and handling systems.



4| ELLEPOT SERVICE

We understand the importance of having a service partner you can rely on. We have fast day-to-day shipping of spare parts. With Ellepot Service you will always be able to find assistance – wherever you are in the world.



ELLEPOT[®] MACHINES

CHOOSE YOUR SOLUTION

At our production facilities in Denmark, we have been designing, developing, and producing Ellepot machines since 1993. We offer a wide range of machines that are customised to fit customers' exact production requirements and propagation needs. Our machines offer the highest level of quality, reliability, flexibility, and longevity – while providing a cost-effective production setup and maximised output.

We have a wide assortment of Ellepot machine where you can choose from semi-automatic to fully automatic machines, which can be customized to fit your exact requirements.

All Ellepot machines deliver the highest level of reliability and flexibility, and offer cost-effective production with little risk of downtime.



SEMI-AUTOMATIC MACHINES

You find a wide range of semi-automated Ellepot Machines[®] with capacity up to 18.000 pots per hour. Our semi-automated machines are the perfect machines for smaller operations looking to optimize logistics across their value chain.



AUTOMATIC MACHINES

In our range of automatic machines you'll find our Ellepot Multiflex - a perfect solution for automatic insertion of pots into trays. You'll also find machines that are designed to upgrade your Ellepot semi-automatic machine.



ELLEBAG MACHINES

With the Ellebag Machine[®], plastic bags are no longer needed in propagation. Optimal for propagation of crops such as apple, avocado, citrus, coffee, macadamias and vegetables.



FULLY-AUTOMATIC MACHINES

Find your next fully automated Ellepot Machine[®] which gives you full control, automation, high reliability and flexibility.

NEW TECHNOLOGY

OUR LATEST INNOVATION

The new Ellepot machine FlexAIR produces extra loose and soft pots with higher air content. The results are faster and easier sticking of cuttings and an optimal precondition for great air and moisture balance, creating the perfect microclimate for more rapid and uniform root development.

ELLEPOT FLEXAIR

The new Ellepot machine FlexAIR produces pots with high air content, which gives you softer pots for easier sticking as well as extremely optimized conditions for strong, natural, and fibrous root growth.

The FlexAIR provides great value with an integrated production line and a range of other top benefits;

- Up to 20% more air in the pots
- Significant savings on soil/substrate
- Super-fast sticking
- Extremely optimized root growth



EXPLORE OUR RANGE OF ELLEPOT MACHINES

We have a wide assortment of Ellepot machines with choices from semi-automatic to fully automatic machines, all customizable to fit your exact requirements.

SEMI-AUTOMATIC ELLEPOT MACHINES®



9,000
By up to capacity/hour

H111
1 PIPE /POT Ø15-50.



18,000
By up to capacity/hour

H112
2 PIPE /POT Ø15-50.



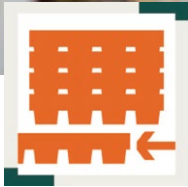
18,000
By up to capacity/hour

H202
2 PIPES /POT Ø15-80.



1,500
By up to capacity/hour

H301
1 PIPE /POT Ø80-120.



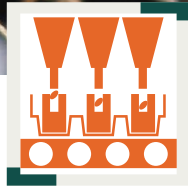
TRAY
HANDLING



SUBSTRATE
HANDLING



DIBBLE, DRILL &
WATER UNITS



SEEDERS



STAND-ALONE
EQUIPMENT



CONVEYOR
BELTS

AUTOMATIC ELLEPOT MACHINES®



7,000
By up to capacity/hour

MULTIFLEX
POT Ø15-80/ can be connected to the H111, H101 or H211.



12,000
By up to capacity/hour

TURBO
POT Ø15-50/ upgrade H112 or H102.



9,000
By up to capacity/hour

TRAY FILLER
POT Ø20-50/ upgrade for your semi-automatic.

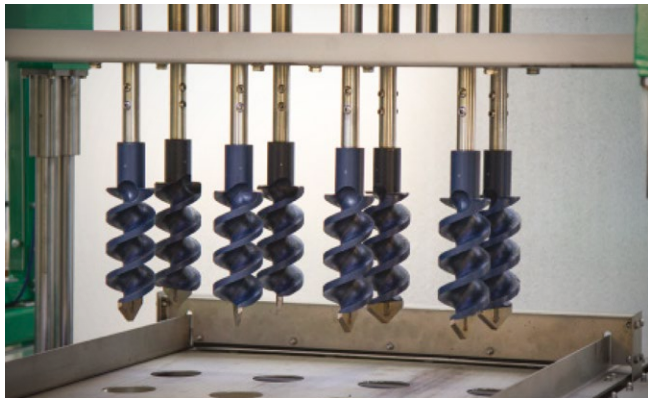


5,000
By up to capacity/hour

ELLEBAG
Automatic filling of Ellebags on-site.



ELLEPOT IRRIGATION



ELLEPOT DRILLER

FULLY- AUTOMATIC ELLEPOT MACHINES®



40,000
By up to capacity/hour

EPM LARGE TOWER
UP TO 22 PIPES / POT Ø15-80.



48,000
By up to capacity/hour

FLEXAIR
UP TO 22 PIPES / POT Ø15-60.



14,000
By up to capacity/hour

EPM MEDIUM TOWER
UP TO 8 PIPES / POT Ø15-80.



4,000
By up to capacity/hour

TRAY FILLER
JUMBO ELLEPOTS / POT Ø90-120



ELLEPOT PEAT BUNKER



ELLEPOT TRAY DESTACKER

SEE ALL ELLEPOT MACHINES... www.ellepot.com

ENVIRONMENTALLY FRIENDLY, CERTIFIED & CONTROLLED ELLEPOT® PAPERS & MEMBRANES



ELLEPOT PAPERS & MEMBRANES - A SUSTAINABLE SOLUTION

BENEFITS

- A wide assortment.
- Environmentally friendly & degradable.
- Ellepot Papers are made of wood fibers from well-managed, FSC™-certified forests and other controlled and renewable sources.
- Ellepot Membranes are plant-based and certified.
- Certified according to industry standards.



100% fully compostable and biodegradable materials.

Natural, raw materials from FSC®-certified forests.

Decomposition time of 6-8 weeks.

Approved as input material for organic crops in Denmark, Sweden & Canada + may be used in Dutch organic farming.

Home compostable

The paper element of this product is certified home compostable by TÜV Austria.

OK Biodegradable soil

The paper element in this product is certified biodegradable in soil by TÜV Austria.

ELLEPOT PAPER®
ORGANIC 2.0



SEE ALL ELLEPOT PAPERS & MEMBRANES... www.ellepot.com



ELLEPOT TRAYS MORE THAN A TRAY

Ellepot® Trays create the best possible conditions for rooting of young plants in Ellepots. With a strong focus on effective cultivation, Ellepot Trays provide young plants with optimal air circulation and drainage.

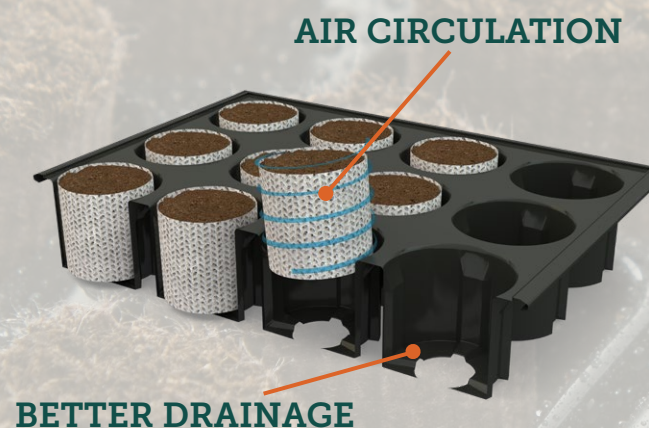
**FASTER
& EASIER
WITH ELLEPOT
AUTOMATION**

CUSTOMISED PROPAGATION TRAYS

For almost 15 years, our propagation trays have been an essential component in the Ellepot System. Our knowledge and experience in developing propagation trays, gained from working in close collaboration with Ellepot customers around the world, have resulted in the current range of more than 100 different trays designs.

BENEFITS

- Designed for the Ellepot system
- Injection molded trays for long life
- Thermoformed trays
- Designed for reuse or recycling
- Increased wet-dry cycles
- Easy extraction of young plants
- Designed for automation and easy handling



ELLEPOT SERVICE & CUSTOMER CARE - WE ARE HERE FOR YOU

When you choose Ellepot, you choose longevity and the best in quality. In the event you require assistance, the Ellepot service and customer care team can provide fast and reliable assistance.



INSTALLATION & TRAINING

To ensure a good head start and long-term enjoyment and benefit of your new Ellepot machine, we offer installation and training as a part of our service. Our service technician will set up the machine and provide training, so that you get the best possible start with the Ellepot system.



WORLDWIDE SERVICE SETUP

We are present all over the world and our local Ellepot partners and service people are always close to you when needed.



ORIGINAL ELLEPOT SPARE PARTS

We carry a comprehensive assortment of spare parts on stock. Our spare parts team are ready to provide you with anything you need to maintain your Ellepot Machine®.



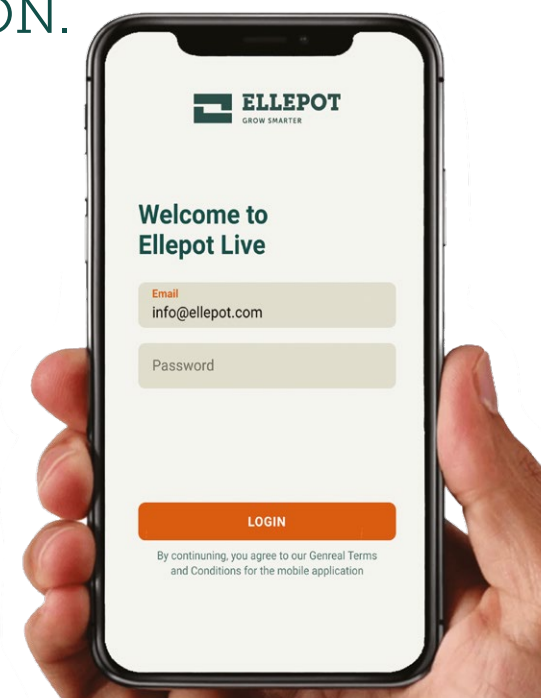
ONLINE SUPPORT

Ellepot customer care and service team can provide fast and reliable assistance.

ELLEPOT LIVE

STAY CLOSE TO YOUR PRODUCTION. ANYTIME, ANYWHERE.

The new Ellepot Live is the solution that gives you better control of your production. Our intuitive app and webpage are always ready with real-time updates on everything you need to keep your production on time and ahead of the game. Gain visibility of your production data, and structure your supply chain based on your strategy.



FINANCING MACHINES & EQUIPMENT

Rent, buy or lease? The crucial answer to your next equipment purchase. Finding the right machine or equipment for your business is only part of our job. At Ellepot, we are pleased to offer you an alternative to purchase your machinery. This, in terms of leasing or rental. Ellepot has the expertise to assist you, choose and customize the financing that works for your business.

A POWERFUL FINANCIAL TOOL

Leasing offers numerous benefits:

- 100 % financing
- Improved cash-flow
- Fixed cost

Renting is a cost-effective alternative:

- Prevent you from long term capital investments
- No depreciation concerns
- Rent for shorter period and when you need it





GROW SMARTER



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