



Self-propelled
pruning platforms

HSP-300 series

www.damcon.com



A complete range of tree nursery machines



Damcon has been well known in tree nursery since 1969.

Our long-time experience guarantee machines of good quality. Due to long-term use (20 years is no exception) Damcon machines are very durable!

The machines are used in tree nursery, landscaping and fruit cultivation. Sales take place worldwide.

A team of about 40 people works daily with great passion in our factory. You don't build a Damcon machine, you create it!

We also notice this passion for Damcon machines with you as a customer. "I don't work with a machine, no, I lift trees with a Damcon!"

By mechanizing processes for you as a customer, we make life more pleasant for you as a grower, greenkeeper and fruit grower.

Innovations are the result of a unique collaboration between the customer and Damcon.



Discover the HSP-300

The quality you are used to
from Damcon



Make your work easier

The pruning platforms simplify and facilitate the
pruning of trees



Advantages of the HSP-300 series

Advantages electric variant:

- No noise pollution
 - No vibrations
 - No smell of exhaust gases
 - Environmentally aware
 - Up to more than a week of operation on one battery charge
- Fewer operating hours due to economical use

Advantages diesel variant:

- Easy and fast refueling, the machine can stay on the land
- Easy maintenance
- Cheaper to buy



Options for the HSP-300 series



Automatic steering

Driving straight in the row by means of a camera system



Adjustable platform

Adjustability 80-120 cm
machine width becomes 130 cm



Canopy

Equipped with removable PVC tarpaulin



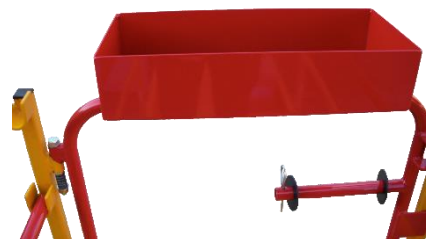
PVC tube

Intended for bamboo canes



Toolbox

Fits the entire railing



Toolbox

At the back on the door



Tying tube holders

2 holders in door



Tying tube holders

Holder against bulkhead



Radio

- Radio FM, Blaupunkt
- Radio FM/DAB+, Blaupunkt
- Portable radio



Company color

Sprayed in your company colors

Options for the electric variant

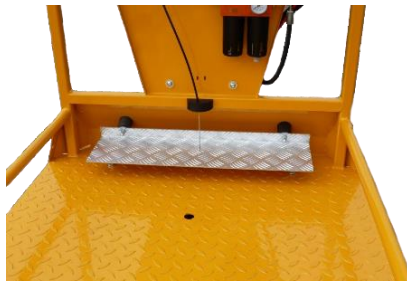


Roof with solar panels
For extra loading capacity

Options for the diesel variant



Compressor
Capacity: 250 ltr/min – 11 bar















Foot control
For driving forward



Filter set
For maintenance at 50 hours



Technical data HSP-300 series

Type	HSP-300E	HSP-300D
 Drive	Electric 2 electric motors 24 V battery 48V 320 Ah	Diesel Stage V diesel engine 3 cylinders electric started and water cooled
 Driven wheels	4-WD	4-WD
 Four-wheel steering	✓	✓
 Power	4,0 kW	18,5 kW
 Speed	0 - 6 km/h	0 - 6 km/h
 Weight	1560 kg	1280 kg
 Lifting capacity	200 kg (2 persons)	200 kg (2 persons)
 Machine length and width	347 x 113 cm	347 x 113 cm
 Work platform dimensions	300 x 80 cm	300 x 80 cm
 Lower standing height	110 cm	110 cm
 Adjustable working height	190 cm	190 cm
 Maximum working height	500 cm	500 cm



Why a Damcon pruning platform

- Work comfortably
- Long lifespan
- Low maintenance

