



Tree planting machines PL-30 -40 series



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 PL-30 & PL-40

The quality you are used to from
Damcon



The result speaks for itself

The tree planting machines PL-30 and PL-40 simplify and facilitate the planting of avenue trees, fruit trees, conifers and shrubs

Advantages of the PL-30 & PL-40 series

- High capacity
- Low maintenance
- Easily adjustable
- Simple and precise operation
- No tree/ plant length restriction
- Accurate planting
- Possibility to plant on GPS



Options for the PL-30 & PL-40 series



Row distance marker

Mechanical indication for row distance



Plant distance marker

Mechanical indication for planting distance



GPS plant distance marker

Indication for the planting distance on GPS



Loose box

For narrowing the trench width (std. without seat)



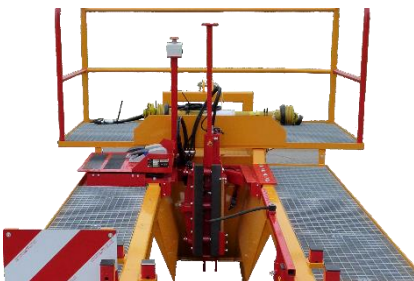
Gauge wheels front

Depth adjustment on the front of the PL-40



Extension console

Optimization of the PTO position (required for large tractors)



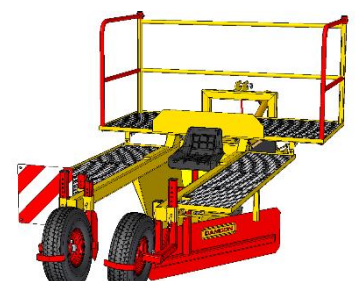
Bamboo cane driver PL-40V

- Electric hydraulic foot control
- Clamping pressure adjustable
- Required oil pressure min. 175 bar and 25 ltr/min



Transport platform

Storage for cane



Seat in planting trench

For PL-40(V)

Type overview PL-30 & PL-40 series



PL-30 tree planting machine

- For planting avenue trees, fruit trees, shrubs and conifers
- Loading platform 1.5 meters wide
- Trench width 30 cm, depth max. 25 cm
- 4 mechanically adjustable gauge wheels
- Digger element, equipped with 4 spades
- PTO-shaft with slip coupling



PL-40 tree planting machine

- For planting avenue trees, fruit trees, shrubs and conifers
- Loading platform 2 meters wide, both sides removable
- Trench width 40 cm, depth max. 35 cm
- 2 mechanically adjustable gauge wheels
- Heavy and high quality digger element, equipped with 4 spades
- PTO-shaft with slip coupling



PL-40V tree planting machine

- For planting avenue trees and fruit trees
- Trench width 40 cm, depth max. 35 cm
- Adapted and lengthened for installation of HSD-I
- Simultaneous planting trees and bamboos in combination with the HSD-I bamboo cane driver
- Heavy and high quality digger element, equipped with 4 spades
- PTO-shaft with slip coupling



PL-40V S tree planting machine

- For planting avenue trees and fruit trees
- Trench width 40 cm, depth max. 35 cm
- Adapted and lengthened for installation of HSD-I
- Simultaneous planting trees and bamboos in combination with the HSD-I bamboo cane driver
- V-form planting element, without digger element
- For stony and hard soil

Technical specifications PL-30 & PL-40 series

Type		PL-30	PL-40
 Mounting		3-P Cat I	3-P Cat I II
 Trench width		30 cm	40 cm
 Trench depth		25 cm	35 cm
 Required power		30 kW	40 kW
 Capacity per day		3000 - 4000	3000 - 4000
 Minimum row distance		100 cm	125 cm
 Maximum trunk size		8-10 cm	12-14 cm
 Weight		425 kg	465 kg



Why a Damcon tree planting machine

- Comfortable working
- Long lifespan
- Low maintenance

[Video PL-40 tree planting machine](#)

