



Tree planting
machines

PL-10 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-10

The quality you are used to
from Damcon



The result speaks for itself

The tree planting machines simplify and facilitate the
planting of trees and shrubs



- High capacity
- Low maintenance
- Easily adjustable
- Simple and precise operation
- No tree/ plant length restriction
- Accurate planting
- Different trench widths (5/10/15/20 cm)
- Possibility to plant on GPS

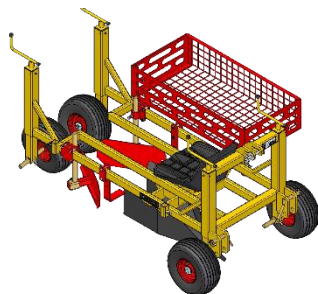


Options for the PL-10 series



Planting elements

For different plant sizes



Set dozer blades

Required for planting element 20 cm



Extra plant storage box

For carrying more stock



Steel pressure wheels

For heavier pressing



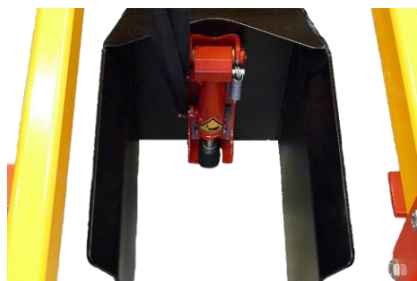
Row distance marker

Mechanical indication for row distance



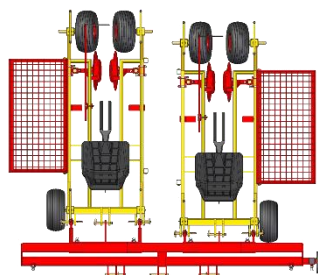
Plant distance marker

Mechanical indication for planting distance



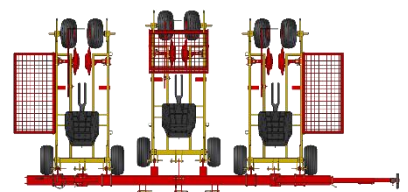
GPS plant distance marker

Indication for the planting distance on GPS



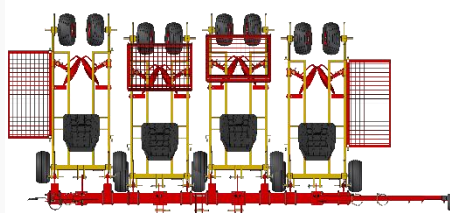
Main bar PL-10/2R

For 2-row planting, additional PL-10 required



Main bar PL-10/3R

For 3-row planting, 2 additional PL-10 required



Main bar PL-10/4R

For 4-row planting, 3 additional PL-10 required



Camera

Support for straight driving

Specials



Sliding shoe

Instead of wheels, for narrow row distance of 40 cm



Subsoiler

At the front, for loosening hard soil



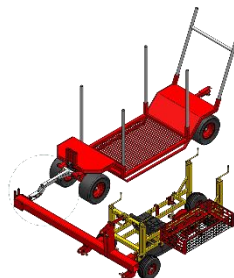
Drip irrigation

Laying irrigation hose during planting



Plant storage box

Mounted above planting trench



Transport trailer

Next to tree planting machine, for extra plant stock



Pallet frame

In front of main bar PL-10/2R



Plants stock rack

For rootstocks

Type overview PL-10 series



PL-10

- Suitable for rootstocks, whips, conifers and a.o. P9 pot-plants
- 4 mechanic adjustable gauge wheels
- 2 special press discs
- 1 plants store box



PL-10/2R

- 2 PL-10 tree planting machines
- 1 main bar 2-row
- Row distance adjustable from 75 to 175 cm (excl. optional extension)
- 8 mechanic adjustable gauge wheels
- 4 special press discs
- 2 plants store boxes



PL-10/3R









- 3 PL-10 tree planting machines
- 1 main bar 3-row
- Row distance adjustable from 75 to 150 cm (excl. optional extension)
- 12 mechanic adjustable gauge wheels
- 6 special press discs
- 3 plants store boxes



PL-10/4R

- 4 PL-10 tree planting machines
- 1 main bar 4-row
- Row distance adjustable from 75 to 150 cm (excl. optional extension)
- 16 mechanic adjustable gauge wheels
- 8 special press discs
- 4 plants store boxes

Technical data PL-10 series

Type		PL-10	PL-10/2R	PL-10/3R	PL-10/4R
 Mounting		3-P Cat 1	3-P Cat 1	3-P Cat 1	3-P Cat 1 & 2
 Trench width		5 - 20 cm	5 - 20 cm	5 - 20 cm	5 - 20 cm
 Trench depth		25 cm	25 cm	25 cm	25 cm
 Required power		15 kW	30 kW	45 kW	60 kW
 Capacity per day		4000 - 5000	8000 - 10000	12000 - 15000	16000 - 20000
 Minimum row distance		75 cm	80 cm	75 cm	75 cm
 Maximum trunk size		6 - 8 cm	6 - 8 cm	6 - 8 cm	6 - 8 cm
 Weight		190 kg	560 kg	848 kg	1060 kg



Why a Damcon tree planting machine

- Easy adjustability and operation
- Long lifespan
- High capacity

[Video PL-10 tree planting machine](#)

