

Mounting on carrier vehicles, straddle and tracked tractors

Single pre-pruners NAOTEC DL-P



The technological design of NAOTEC pre-pruners gives them perfect mastery of precision pre-pruning.

Speed and efficiency are inseparable criteria of this pre-pruner.

Its single and double discs absorb quantities of vine shoots without jamming and without catching in the wires, with in addition unwinding of the top wire.



Strong points

Perfect cleaning of trellising:

- › Cut by double discs
- › Single cutting discs
- › Adjustable cutting height

Simple and efficient hydraulic applications:

- › Reduced hydraulic requirement, no need for a central pump unit
- › Protection of the components

Respect of the vineyard:

- › A clean cut as near as possible to the vine stock
- › Respect for pruned wood
- › Ejection of the tendrils on the last wire



Automatic electro-mechanical control unit or magnetic opening sensing (1 or 2-row)

MODEL	CONFIGURATION	PRUNING HEIGHT	REMOVAL CHASSIS	MAST	AUTOMATIC OPENING BY SENSORS	HYDRAULIC CLEARANCE	TENDRIL WIRE CLEANING	JOYSTICK CONTROL
DLP4/4G	Single pre-pruner	210 mm	●	○	○	NC	●	○
DLP5/5G	Single pre-pruner	280 mm	●	○	○	NC	●	○
DLP6/6G	Single pre-pruner	350 mm	●	○	○	NC	●	○
DLP7/7G	Single pre-pruner	420 mm	●	○	○	NC	●	○
DLP8/8C	Single pre-pruner	490 mm	●	○	○	NC	●	○
DLP9/9C	Single pre-pruner	560 mm	●	○	○	NC	●	○
DLP10/10C	Single pre-pruner	630 mm	●	○	○	NC	●	○
DLP11/11C	Single pre-pruner	700 mm	●	○	○	NC	●	○
DLP12/12C	Single pre-pruner	770 mm	●	○	○	NC	●	○
DLP13/13C	Single pre-pruner	840 mm	●	○	○	NC	●	○
DLP14/14C	Single pre-pruner	910 mm	●	○	○	NC	●	○
DLP15/15C	Single pre-pruner	980 mm	●	○	○	NC	●	○

●: standard, ○: optional, NC: Contact us

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Double pre-pruners NAOTEC DL-P



The NAOTEC pre-pruner represents a technological advance that is successful both by its robust and uncluttered design, and by its on-board technology.

Its optional system of automatic opening by physical detection of stakes (wood, metal or plastic) is both simple and totally configurable. Whether deep in vegetation or on bare wood.

Now accompanied by magnetic opening, it offers unbeatable versatility of use.

The electronic control unit in the cab allows totally autonomous and independent adjustment around stakes, in one or two rows (straddle tractor version).

The new damped opening kinematics provides flexibility and exceptional speed.

The NAOTEC pre-pruning method gives exceptional performance in any type of vineyard.

The system of single and double discs provides a neat cut and cleaning of the trellising, guaranteeing an impeccable result whether deep in vegetation or on bare wood.

The contoured design of the components of the NAOTEC in contact with the vine avoids catching in wires and allows the head to cut closer to the vine stock while respecting the pruned wood.

MODEL	CONFIGURATION	PRUNING HEIGHT	REMOVAL CHASSIS	MAST	AUTOMATIC OPENING BY SENSORS	HYDRAULIC CLEARANCE	TENDRIL WIRE CLEANING	JOYSTICK CONTROL
DLP 4/4GD	Double pre-pruner	210 mm	●	○	○	○	●	NC
DLP 5/5GD	Double pre-pruner	280 mm	●	○	○	○	●	NC
DLP 6/6GD	Double pre-pruner	350 mm	●	○	○	○	●	NC
DLP 7/7GD	Double pre-pruner	420 mm	●	○	○	○	●	NC

●: standard, ○: optional, NC: Contact us

Mounting on inter-row tractors

Single pre-pruners

NAOTEC DL



The technological design of NAOTEC pre-pruners gives them perfect control of precision pre-pruning.

Speed and efficiency are inseparable criteria of this pre-pruner.

With a unique concept in the layout of its single and double discs, it absorbs quantities of vine shoots without jamming or catching of wires, the NAOTEC pre-pruner is the only plate pre-pruner able to remove tendrils of vegetation coiled around the wires.



Magnetic opening



Anti-catch lower bearings



Precision vertical cuts

MODEL	CONFIGURATION	PRUNING HEIGHT	REMOVAL CHASSIS	MAST	AUTOMATIC OPENING BY SENSORS	HYDRAULIC CLEARANCE	TENDRIL WIRE CLEANING	JOYSTICK CONTROL
DL4/4G	Single pre-pruner	210 mm	●	●	○	NC	●	○
DL5/5G	Single pre-pruner	280 mm	●	●	○	NC	●	○
DL6/6G	Single pre-pruner	350 mm	●	●	○	NC	●	○
DL7/7G	Single pre-pruner	420 mm	●	●	○	NC	●	○
DL8/8C	Single pre-pruner	490 mm	●	●	○	NC	●	○
DL9/9C	Single pre-pruner	560 mm	●	●	○	NC	●	○
DL10/10C	Single pre-pruner	630 mm	●	●	○	NC	●	○
DL11/11C	Single pre-pruner	700 mm	●	●	○	NC	●	○
DL12/12C	Single pre-pruner	770 mm	●	●	○	NC	●	○
DL13/13C	Single pre-pruner	840 mm	●	●	○	NC	●	○
DL14/14C	Single pre-pruner	910 mm	●	●	○	NC	●	○
DL15/15C	Single pre-pruner	980 mm	●	●	○	NC	●	○

●: standard, ○: optional



Equipped optionally with unique automatic electromechanical opening, it can work in dense vegetation, with any type of posts, even alternating ones, in complete serenity. It contributes optimum performance, in any season, in any type of vineyard.



CD45 hydraulic pump unit
45 litres/min, with a tank of 60 litres.

Built-in cooler.