ALMOND-3

EN

Versatile pruning equipment with reciprocating blades for side and crown cutting of fruit trees







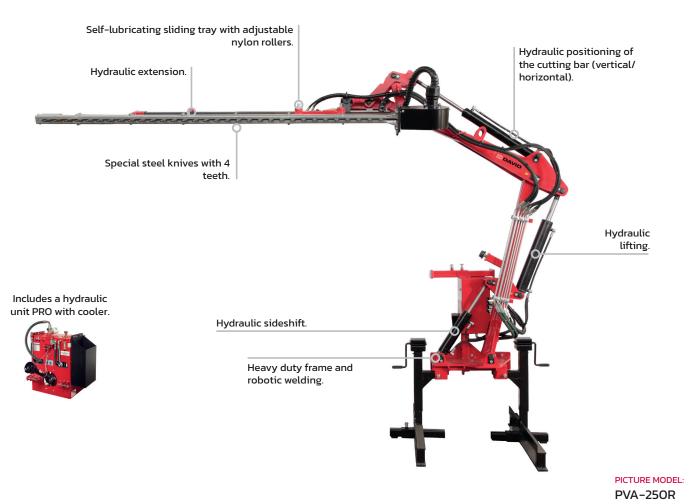


ALMOND-3





Versatile pruning equipment with reciprocating blades for side and crown cutting of fruit trees, olive trees and almond trees in intensive or traditional system. Max cutting diameter of 50 mm.



















Versatility

- The ID-CONTROL joystick allows to control all the machines manufactured by ID David and equipped with the ID-PLUS or ID-MICRO technology.
- Models adjustable to any kind of plantation system.

Exclusivity

- The strong cutting bars allow green and dry cut.
- Blades sliding guides made of synthetic material with sliding properties.

Effectiveness

- Electrohydraulic system optmized for extremely low power consumption.
- The cut type "scissor" generates less necrosis in certain types of crops compared to the cut by using a disc.

Reliability

- Components and materials of high quality.
- Low maintenance. No lubrication in its essential parts.
- Cutting elements supported by years of experience in the market.
- Manufacturing experience since 2004.

Safety

- Total absence of branches pulled outside.
- Frame with a high vision during work phase.

Sustainability

- Our painting is lead-free and without toxic pigments.
- The low power required allows the use of small tractors with a lower carbon footprint.
- Sustainable consumption: Equipment designed to be up-to-date and have a long service life.

Standard Equipment

- Hydraulic cutting speed regulation.
- Mechanical adjustment of the cutting angle of incidence.
- Hydraulic inclination.
- Hydraulic width adjusting.
- · Hydraulic sideshift.

- · Reinforced alternative cutting bars or super-reinforced.
- Includes a PRO hydraulic unit with cooler and quick couplings.
- Storage foot.
- · Adaptable standard plate to tractor (frontal).

Remote control type

ID-PLUS

- Includes ID-CONTROL multifunction joystick.
- Includes an electronic microcontroller: allows software updates at any time.
- Up to 2 additional electro-hydraulic functions.
- Includes a modular electro-hydraulic system: it allows to increase the number of electro-hydraulic functions.

ID-MICRO

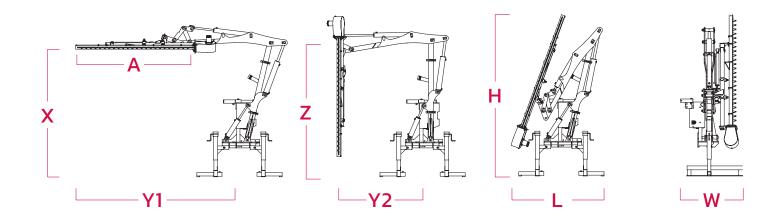
- ! NOT included the ID-CONTROL multifunction joystick.
- Only for customers who already have the ID-CONTROL multifunction joystick.
- Includes an electronic microcontroller: allows software updates at any time.
- Up to 2 additional electro-hydraulic functions.
- Includes a modular electro-hydraulic system: it allows to increase the number of electro-hydraulic functions.

| | ID-PLUS | ID-MICRO | X | |
|---|------------|------------|-------|-----------|
| ALMOND-3 | REF. | REF. | A (m) | X (m) |
| | PVA-200R-1 | PVA-200R-2 | 2,00 | 0,30-4,00 |
| CUT, EXTENSION, LATERAL DISPLACEMENT, MODULE LIFT, CUTTING BAR TILT | PVA-250R-1 | PVA-250R-2 | 2,50 | 0,30-4,00 |



Technical details

| | | х | Y1 | Y2 | Z (Máx) | А | | 50 | L | w | н |
|----------|----------|-----------|-----------|-----------|------------|------|-----|----|------|------|------|
| | REF. | m | m | m | m | m | kg | HP | m | m | m |
| ALMOND-3 | PVA-200R | 0,30-4,00 | 1,35-4,70 | 0,45-2,85 | 6,00 | 2,00 | 520 | 60 | 1,77 | 1,06 | 2,68 |
| | PVA-250R | 0,30-4,00 | 2,85-5,20 | 0,45-2,85 | 6,50 | 2,50 | 550 | 60 | 1,77 | 1,06 | 3,58 |



Tractor mounting



Pruner Accessories and Options

| 0 | DESCRIPTION | OBSERVATIONS | REF. |
|-----------|---|--|--------|
| | Plate for front tractor coupling | It will be supplied only if the corresponding form has been correctly filled out | PA-F |
| | Disinfectant application kit | Includes 200L stainless steel tank and electric pump | APD-01 |
| | INOX 200 L additional tank for disinfectant kit | Possibility of adapting up to 2 units | KDD20 |
| A PARTIES | 3-point coupling kit | Front 3P or reversible tractor | T2P-12 |
| | Destrosina | Basic | EMB-1 |
| | Packaging | Airfreight- oceanfreight | EMB-3 |



Inherent in our DNA

We use technology to create technology.

Our commitment to the digitization and versatility of our equipment has led to the creation of our exclusive ID PLUS system which allows the control of all ID machines through a simple Plug & Play Joystick.





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