



## PRODUCT DESCRIPTION

LAMAX-DF series includes (right and left sided) double arms, used for the cultivation of vineyards and orchards inter-rows. An hydraulic system allows a simplified adaptation to the row width. LAMAX-DF has the possibility to mount up 2 interchangeable accessories (the inter-row blade and the plowshare). This equipment is designed for cultivating the central row using a pantograph-type cultivator with rigid shanks

## STANDARD EQUIPMENT

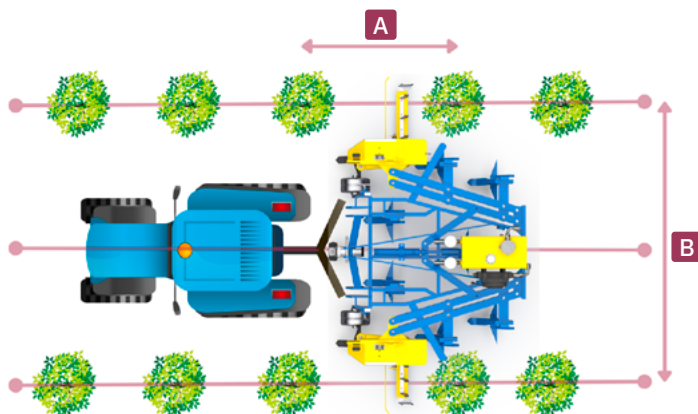
- Universal 3-point hitch Cat.2
- **Right and left inter-row head with tool holder**
- Electro-hydraulic emergency device with temporary or permanent arm recall button in case of manoeuvring
- Three positions recordable sensor (inclination, length, distance)
- **Independent hydraulic system with oil cooling**
- Gear box to be link to the PTO (540 rounds/min)
- **Hydraulic variable regulation of pantograph-type working width**
- Lateral depth wheels
- Variable cultivator with **rigid shanks** and hoes for summer and winter plowing
- Safety protections

**PLEASE NOTE: THE MACHINE MUST BE CONFIGURED BY INSERTING THE WORKING TOOL AND THE SAFETY TOOL**

## CONFIGURATIONS

| MODEL          |  |  |  |  |  | CODE       |
|----------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|------------|
| LAMAX - DF2150 | 200 - 270 cm                                                                        | 60 cm                                                                               | 5                                                                                   | 670 Kg                                                                               | 60/70 hp                                                                              | COL0148A-D |
| LAMAX - DF2200 | 215 - 300 cm                                                                        | 60 cm                                                                               | 5                                                                                   | 680 Kg                                                                               | 60/70 hp                                                                              | COL0142A-D |
| LAMAX - DF2300 | 240 - 360 cm                                                                        | 60 cm                                                                               | 7                                                                                   | 825 Kg                                                                               | 70/80 hp                                                                              | COL0162A-D |

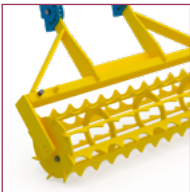
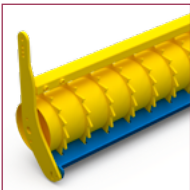
## USAGE GUIDE



| MODEL   | A (min) | B (min - max) |
|---------|---------|---------------|
| DF 2150 | 60 cm   | 200-270 cm    |
| DF 2200 | 60 cm   | 215-300 cm    |
| DF 2300 | 60 cm   | 240-360 cm    |

Please note: The image is for illustrative purposes only and may not fully represent the product's standard features.

**ACCESSORIES ON REQUEST**

|                                                                                     |                       |                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                         |                       |                       |             |             |             |              |              |              |                                                                                                                                                        |              |              |                                                                                                                                 |
|-------------------------------------------------------------------------------------|-----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|-----------------------|-------------|-------------|-------------|--------------|--------------|--------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|--------------|---------------------------------------------------------------------------------------------------------------------------------|
|    | 1                     | <b>CODE</b><br>COL0510A                                                                                                                                                                                                                                                                 | Hydraulic inclination ( $\pm 20^\circ$ ) - R/L                                                                                                                                          |                       |                       |             |             |             |              |              |              |                                                                                                                                                        |              |              |                                                                                                                                 |
|   | 2                     | <b>CODE</b><br>COL0511A                                                                                                                                                                                                                                                                 | Manual inclination ( $\pm 20^\circ$ ) - R/L                                                                                                                                             |                       |                       |             |             |             |              |              |              |                                                                                                                                                        |              |              |                                                                                                                                 |
|    | 3                     | <b>CODE</b><br>R - COL0261A<br>L - COL0263A                                                                                                                                                                                                                                             | Interrow plowshare with weeding palette - R/L                                                                                                                                           |                       |                       |             |             |             |              |              |              |                                                                                                                                                        |              |              |                                                                                                                                 |
|    | 5                     | <b>CODE</b><br>R - COL0508A<br>L - COL0509A                                                                                                                                                                                                                                             | Safety shank. Protects the blade in case of collision with obstacles <b>Supplied with tool hoe R/L</b>                                                                                  |                       |                       |             |             |             |              |              |              |                                                                                                                                                        |              |              |                                                                                                                                 |
|   | 6                     | <b>CODE</b><br>COM0202                                                                                                                                                                                                                                                                  | Kit Agriculture 4.0/5.0 for inter-rows equipments (1 year X FARM licence, 5 years 4G connectivity,wiring) - Supervises: rounds/min PTO, oil temperature, speed, position, working hours |                       |                       |             |             |             |              |              |              |                                                                                                                                                        |              |              |                                                                                                                                 |
|   | 7                     | <table><tr><td>50 cm</td><td>60 cm</td><td>80 cm</td></tr><tr><td><b>CODE</b></td><td><b>CODE</b></td><td><b>CODE</b></td></tr><tr><td>R - COL0245A</td><td>R - COL0246A</td><td>R - COL0464A</td></tr><tr><td>L - COL0310A</td><td>L - COL0312A</td><td>L - COL0468A</td></tr></table> | 50 cm                                                                                                                                                                                   | 60 cm                 | 80 cm                 | <b>CODE</b> | <b>CODE</b> | <b>CODE</b> | R - COL0245A | R - COL0246A | R - COL0464A | L - COL0310A                                                                                                                                           | L - COL0312A | L - COL0468A | Inter-row blade made of <b>HARDOX</b> with raking steel tools, sensor and lug - <b>(50/60/80 cm) - R/L</b>                      |
| 50 cm                                                                               | 60 cm                 | 80 cm                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                         |                       |                       |             |             |             |              |              |              |                                                                                                                                                        |              |              |                                                                                                                                 |
| <b>CODE</b>                                                                         | <b>CODE</b>           | <b>CODE</b>                                                                                                                                                                                                                                                                             |                                                                                                                                                                                         |                       |                       |             |             |             |              |              |              |                                                                                                                                                        |              |              |                                                                                                                                 |
| R - COL0245A                                                                        | R - COL0246A          | R - COL0464A                                                                                                                                                                                                                                                                            |                                                                                                                                                                                         |                       |                       |             |             |             |              |              |              |                                                                                                                                                        |              |              |                                                                                                                                 |
| L - COL0310A                                                                        | L - COL0312A          | L - COL0468A                                                                                                                                                                                                                                                                            |                                                                                                                                                                                         |                       |                       |             |             |             |              |              |              |                                                                                                                                                        |              |              |                                                                                                                                 |
|  | 8                     | <table><tr><td>130 cm</td><td>140 cm</td><td>150 cm</td><td>160 cm</td></tr><tr><td><b>CODE</b></td><td><b>CODE</b></td><td><b>CODE</b></td><td><b>CODE</b></td></tr><tr><td>COL0113A</td><td>COL0004A</td><td>COL0101A</td><td>COL0297A</td></tr></table>                              | 130 cm                                                                                                                                                                                  | 140 cm                | 150 cm                | 160 cm      | <b>CODE</b> | <b>CODE</b> | <b>CODE</b>  | <b>CODE</b>  | COL0113A     | COL0004A                                                                                                                                               | COL0101A     | COL0297A     | Self-leveling helical roller $\varnothing$ 35 cm<br><b>N.B. Sizes other than those listed can be manufactured upon request.</b> |
| 130 cm                                                                              | 140 cm                | 150 cm                                                                                                                                                                                                                                                                                  | 160 cm                                                                                                                                                                                  |                       |                       |             |             |             |              |              |              |                                                                                                                                                        |              |              |                                                                                                                                 |
| <b>CODE</b>                                                                         | <b>CODE</b>           | <b>CODE</b>                                                                                                                                                                                                                                                                             | <b>CODE</b>                                                                                                                                                                             |                       |                       |             |             |             |              |              |              |                                                                                                                                                        |              |              |                                                                                                                                 |
| COL0113A                                                                            | COL0004A              | COL0101A                                                                                                                                                                                                                                                                                | COL0297A                                                                                                                                                                                |                       |                       |             |             |             |              |              |              |                                                                                                                                                        |              |              |                                                                                                                                 |
|  | 9                     | <table><tr><td>130 cm</td><td>140 cm</td><td>150 cm</td><td>160 cm</td></tr><tr><td><b>CODE</b></td><td><b>CODE</b></td><td><b>CODE</b></td><td><b>CODE</b></td></tr><tr><td>COL0700A</td><td>COL0697A</td><td>COL0698A</td><td>COL0699A</td></tr></table>                              | 130 cm                                                                                                                                                                                  | 140 cm                | 150 cm                | 160 cm      | <b>CODE</b> | <b>CODE</b> | <b>CODE</b>  | <b>CODE</b>  | COL0700A     | COL0697A                                                                                                                                               | COL0698A     | COL0699A     | Self-leveling PACKER roller $\varnothing$ 35 cm<br><b>N.B. Sizes other than those listed can be manufactured upon request.</b>  |
| 130 cm                                                                              | 140 cm                | 150 cm                                                                                                                                                                                                                                                                                  | 160 cm                                                                                                                                                                                  |                       |                       |             |             |             |              |              |              |                                                                                                                                                        |              |              |                                                                                                                                 |
| <b>CODE</b>                                                                         | <b>CODE</b>           | <b>CODE</b>                                                                                                                                                                                                                                                                             | <b>CODE</b>                                                                                                                                                                             |                       |                       |             |             |             |              |              |              |                                                                                                                                                        |              |              |                                                                                                                                 |
| COL0700A                                                                            | COL0697A              | COL0698A                                                                                                                                                                                                                                                                                | COL0699A                                                                                                                                                                                |                       |                       |             |             |             |              |              |              |                                                                                                                                                        |              |              |                                                                                                                                 |
|  | 10                    | <table><tr><td>2 HYDRAULIC MOVEMENTS</td><td>3 HYDRAULIC MOVEMENTS</td><td>4 HYDRAULIC MOVEMENTS</td></tr><tr><td><b>CODE</b></td><td><b>CODE</b></td><td><b>CODE</b></td></tr><tr><td>COM0184</td><td>COM0185</td><td>COM0186</td></tr></table>                                        | 2 HYDRAULIC MOVEMENTS                                                                                                                                                                   | 3 HYDRAULIC MOVEMENTS | 4 HYDRAULIC MOVEMENTS | <b>CODE</b> | <b>CODE</b> | <b>CODE</b> | COM0184      | COM0185      | COM0186      | Electro-hydraulic distributor for controlling machine movements <b>(2/3/4 movements) - The tractor requires double acting hydraulic remote outlets</b> |              |              |                                                                                                                                 |
| 2 HYDRAULIC MOVEMENTS                                                               | 3 HYDRAULIC MOVEMENTS | 4 HYDRAULIC MOVEMENTS                                                                                                                                                                                                                                                                   |                                                                                                                                                                                         |                       |                       |             |             |             |              |              |              |                                                                                                                                                        |              |              |                                                                                                                                 |
| <b>CODE</b>                                                                         | <b>CODE</b>           | <b>CODE</b>                                                                                                                                                                                                                                                                             |                                                                                                                                                                                         |                       |                       |             |             |             |              |              |              |                                                                                                                                                        |              |              |                                                                                                                                 |
| COM0184                                                                             | COM0185               | COM0186                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                         |                       |                       |             |             |             |              |              |              |                                                                                                                                                        |              |              |                                                                                                                                 |