



## PRODUCT DESCRIPTION

LAMAX- SM series includes right sided single blade, used for the cultivation of vineyards and orchards inter-rows. An hydraulic system allows a simplified adaptation to the row width. LAMAX SM has the possibility to mount up to 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 shock-absorbing shanks

## STANDARD EQUIPMENT

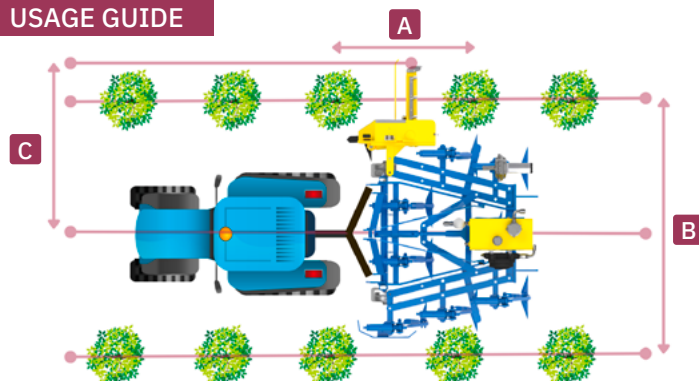
- Universal 3-point hitch Cat.2
- **Right inter-row head with tool holder**
- Electro-hydraulic emergency device with temporary or permanent arm recall button in case of manoeuvring
- Three positions Recordable sensor (inclination, length, distance)
- **Independent Hydraulic System with oil cooling**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

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

## CONFIGURATIONS

| MODEL          |  |  |  |  |  |  |  | CODE       |
|----------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|------------|
| LAMAX - SM1500 | 150 - 200 cm                                                                        | 95 - 115 cm                                                                         | 60 cm                                                                               | 4                                                                                   | 355 Kg                                                                               | 30/40 hp                                                                              | ø 38 mm                                                                               | COL0420A-D |
| LAMAX - SM2000 | 190 - 250 cm                                                                        | 115 - 145 cm                                                                        | 60 cm                                                                               | 6                                                                                   | 460 Kg                                                                               | 50/60 hp                                                                              | ø 38 mm                                                                               | COL0421A-D |
| LAMAX - SM2100 | 210 - 270 cm                                                                        | 120 - 150 cm                                                                        | 60 cm                                                                               | 6                                                                                   | 490 Kg                                                                               | 60/70 hp                                                                              | ø 48 mm                                                                               | COL0422A-D |
| LAMAX - SM2500 | 250 - 320 cm                                                                        | 135 - 170 cm                                                                        | 60 cm                                                                               | 8                                                                                   | 550 Kg                                                                               | 70/80 hp                                                                              | ø 48 mm                                                                               | COL0423A-D |
| LAMAX - SM3000 | 270 - 370 cm                                                                        | 145 - 195 cm                                                                        | 60 cm                                                                               | 10                                                                                  | 680 Kg                                                                               | 70/80 hp                                                                              | ø 48 mm                                                                               | COL0399A-D |

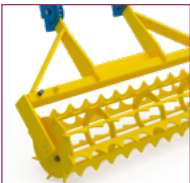
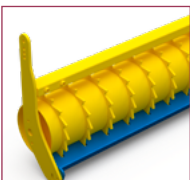
## USAGE GUIDE



| MODEL   | A (min) | B (min - max) | C (min - max) |
|---------|---------|---------------|---------------|
| SM 1500 | 60 cm   | 150-200 cm    | 95-115 cm     |
| SM 2000 | 60 cm   | 190-250 cm    | 115-145 cm    |
| SM 2100 | 60 cm   | 210-270 cm    | 120-150 cm    |
| SM 2500 | 60 cm   | 250-320 cm    | 135-170 cm    |
| SM 3000 | 60 cm   | 270-370 cm    | 145-195 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>                  |             |                              |
|                                                                                                                                                                                                |    | COL0424A                     |             |                              |
| <b>Right Hydraulic inclination (± 20°)</b>                                                                                                                                                     |    |                              |             |                              |
|                                                                                                              | 2  | <b>CODE</b>                  |             |                              |
|                                                                                                                                                                                                |    | COL0425A                     |             |                              |
| <b>Right Manual inclination (± 20°)</b>                                                                                                                                                        |    |                              |             |                              |
|                                                                                                               | 3  | <b>CODE</b>                  |             |                              |
|                                                                                                                                                                                                |    | COL0472A                     |             |                              |
| <b>Right Lateral hydraulic shift 40 cm</b>                                                                                                                                                     |    |                              |             |                              |
|                                                                                                              | 4  | <b>CODE</b>                  |             |                              |
|                                                                                                                                                                                                |    | COL0261A                     |             |                              |
| <b>Right Interrow plowshare with weeding palette</b>                                                                                                                                           |    |                              |             |                              |
|                                                                                                               | 5  | <b>CODE</b>                  |             |                              |
|                                                                                                                                                                                                |    | COL0346A                     |             |                              |
| <b>Right Kit of adjustable track eradicator disc Ø33 cm</b>                                                                                                                                    |    |                              |             |                              |
|                                                                                                              | 6  | <b>CODE</b>                  |             |                              |
|                                                                                                                                                                                                |    | R - COL0508A                 |             |                              |
| <b>Safety shank. Protects the blade in case of collision with obstacles</b>                                                                                                                    |    |                              |             |                              |
| <b>- Supplied with tool hoe - R</b>                                                                                                                                                            |    |                              |             |                              |
|                                                                                                              | 7  | 50 cm                        | 60 cm       | 80 cm                        |
|                                                                                                                                                                                                |    | <b>CODE</b>                  | <b>CODE</b> | <b>CODE</b>                  |
|                                                                                                                                                                                                |    | COL0245A                     | COL0246A    | COL0464A                     |
| <b>Right Inter-row blade made of HARDOX with raking steel tools, sensor and lug - (50/60/80 cm)</b>                                                                                            |    |                              |             |                              |
|                                                                                                             | 8  | 130 cm                       | 140 cm      | 150 cm                       |
|                                                                                                                                                                                                |    | <b>CODE</b>                  | <b>CODE</b> | <b>CODE</b>                  |
|                                                                                                                                                                                                |    | COL0113A                     | COL0004A    | COL0101A                     |
| <b>Self-leveling helical roller Ø 35 cm</b>                                                                                                                                                    |    |                              |             |                              |
| <b>N.B. Sizes other than those listed can be manufactured upon request.</b>                                                                                                                    |    |                              |             |                              |
|                                                                                                             | 9  | 130 cm                       | 140 cm      | 150 cm                       |
|                                                                                                                                                                                                |    | <b>CODE</b>                  | <b>CODE</b> | <b>CODE</b>                  |
|                                                                                                                                                                                                |    | COL0700A                     | COL0697A    | COL0698A                     |
| <b>Self-leveling PACKER roller Ø 35 cm</b>                                                                                                                                                     |    |                              |             |                              |
| <b>N.B. Sizes other than those listed can be manufactured upon request.</b>                                                                                                                    |    |                              |             |                              |
|                                                                                                             | 10 | <b>2 HYDRAULIC MOVEMENTS</b> |             | <b>3 HYDRAULIC MOVEMENTS</b> |
|                                                                                                                                                                                                |    | <b>CODE</b>                  |             | <b>CODE</b>                  |
|                                                                                                                                                                                                |    | COM0184                      |             | COM0185                      |
| <b>Electro-hydraulic distributor for controlling machine movements (2/3/4 movements) - The tractor requires double acting hydraulic remote outlets</b>                                         |    |                              |             |                              |
|                                                                                                             | 11 | <b>CODE</b>                  |             |                              |
|                                                                                                                                                                                                |    | COM0202                      |             |                              |
| <b>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</b> |    |                              |             |                              |