



# PROSEM

Planter Metering Units K and P  
APPENDIX



## STARTING MANUAL

MAINTENANCE AND DOSAGE

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**SOLÀ** seed drills, planters and fertiliser spreaders are manufactured in a highly specialized environment and our factory has a vast network of satisfied customers.

*SOLÀ* machines use highly advanced technology and are guaranteed to work, without malfunctions in a large variety of conditions. The *SOLÀ* machines are provided with easy-to-use and efficient devices for excellent performance with minimum maintenance.

*With the information on all of its features and settings we hope to help you get the most out of our machinery.*



*Certified quality system*

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It is forbidden to copy any part of this manual.

Specifications are subject to change or modification without notice.

The pictures included do not necessary show the standard version.

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## 4. TECHNICAL CHARACTERISTICS

PROSEM K FOLDING	
MODEL	OMNIA
TOTAL WIDTH (CM)	3,05
MAX. ROW SPACING (CM)	45-75
SEED HOPPER CAPACITY 1 ROW (L)	50
FAN	Mechanical fan TDF 540 – Optional mechanical fan TDF 1000- Optional hydraulic fan
TYRES	26x12,00-8 23x8,5-12
CHAIN GEARBOX	–
16 GEARS AUTOMATIC GEARBOX	–
TRACK MARKERS OF 3 SECTORS (3,4 M)	–
TRACK MARKERS OF 3 SECTORS (4,4 M)	–
FERTILISER	–
MICRO GRANULAR FERTILIZER (14L/ROW)	–
MICRO GRANULAR PESTICIDE (14L/ROW)	–
CENTRALISED MICRO GRANULATOR and/or INSECTICIDE	○
TURBO DISC OPENERS	○
TURBO DISC OPENERS+FERTILISER'S DISC	–
AUTOMATIC ROW EXCLUSION	●
SOWING ELECTRONIC CONTROLLER	●
COUPLING CATEGORY	III
STANDARD MACHINE WEIGHT (KG)	3.500
MINIMUM POWER (CV) <sup>(1)</sup>	180

- Standard.
- Optional.
- Not possible.
- \* Front fertilizer, only option. with double fertilizer disc on element support.
- <sup>(1)</sup> Guideline minimum power regarding to the planter's weight, consult the tractor's manufacturer.
- <sup>(2)</sup> Transport width: 3 metres.

## 5. STARTING



FOR ELEKTRA MACHINES, CONNECT THE BATTERIES BEFORE START WORKING. DISCONNECT THE BATTERIES WHEN THE MACHINE IS NOT BEEN USED.



**IMPORTANT:** IF YOU START WORKING WITH THE BATTERY DISCONNECTOR IN THE OFF POSITION, THE BATTERIES WILL NOT BE CHARGED AND NO WARNING WILL APPEAR ON THE MONITOR.

## 6. ADJUSTMENTS

### 6.1 PLANTING DISTANCE BETWEEN SEEDS

TABLE OF SEEDS PER HECTARE	
Row spacing (cm)	Planting distance (cm)
	1,7
35	1.680.700
37,5	1.568.600
40	1.470.600
45	1.307.200
50	1.176.500
55	1.069.500
60	980.400
65	905.000
70	840.300
75	784.300
80	735.300
90	653.600
95	619.200

### 6.3.4 SEEDS SENSOR



**IMPORTANT:** IF YOUR MACHINE IS EQUIPPED WITH SEED SENSORS, THESE MUST BE ADJUSTED ACCORDING TO THE TYPE OF CROP TO BE SOWN.

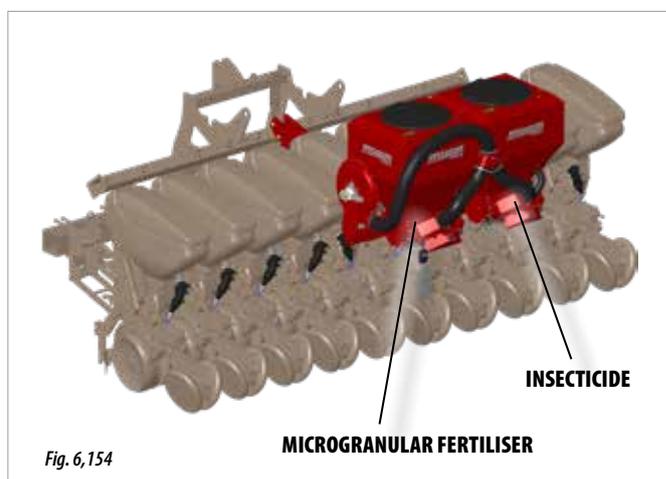
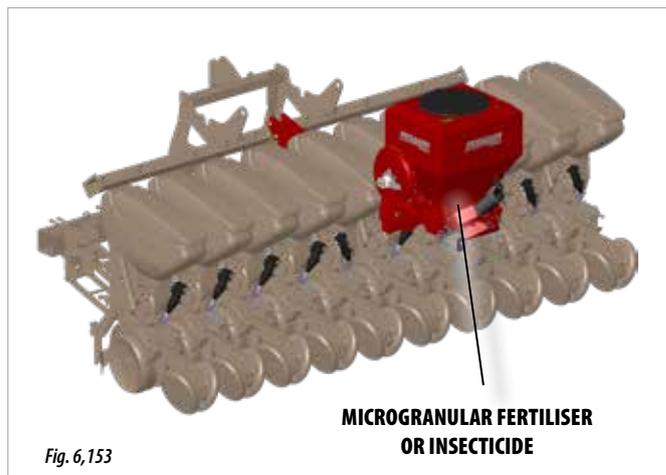
For a correct adjustment of the seed sensor follow the following steps:

- 1- Identification of seed size, which can be small seed such as: rapeseed, beet, etc. or large seed such as corn, pea, etc.
- 2- Once the seed has been identified, all photocells must be configured. For this purpose, the appropriate connector must be installed for each crop (see Fig. 1).
- 3- Restart the monitor when changing connector.

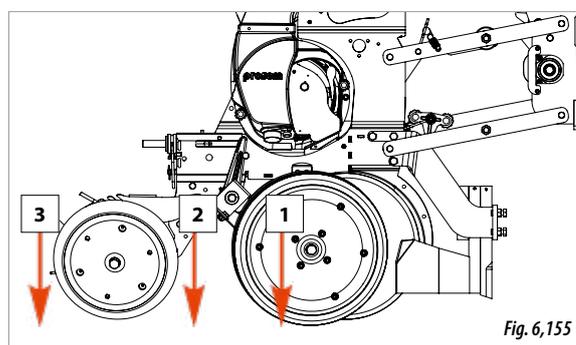


AS STANDARD MACHINES COME OUT CONFIGURED FOR LARGE SEEDS.

### 6.22 CENTRALISED MICRO GRANULAR and/or INSECTICIDE (OPTIONAL)



Take into account that there is a wide variety of products with their different densities and irregular granulometries, therefore it is important to carry out prior dosage tests before beginning work.



The **MICROGRANULAR FERTILISER** is deposited together with the seed (1, Fig. 6,155).

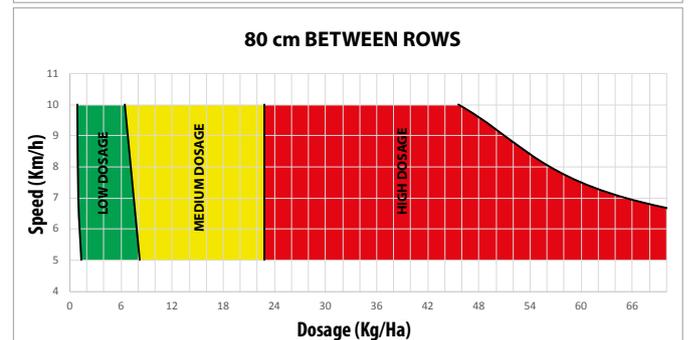
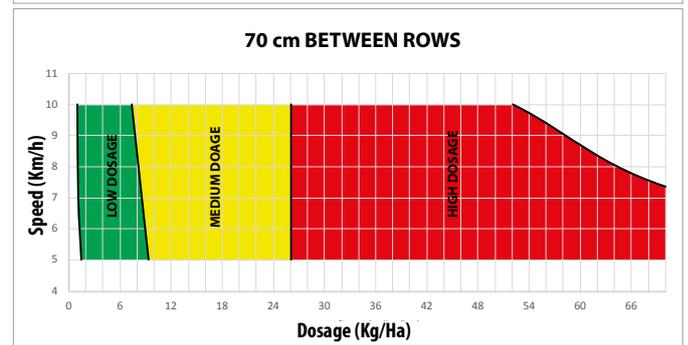
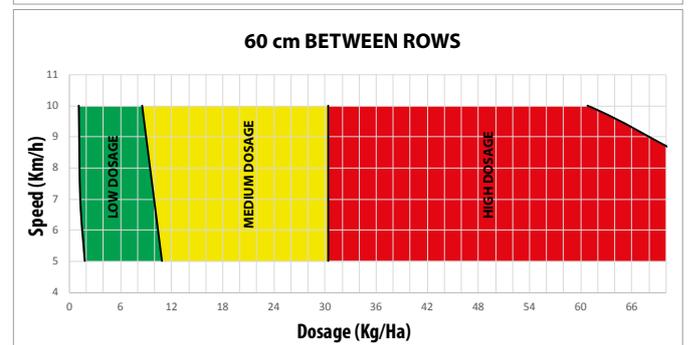
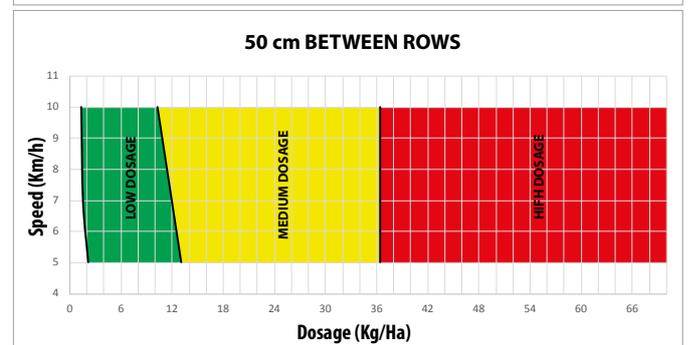
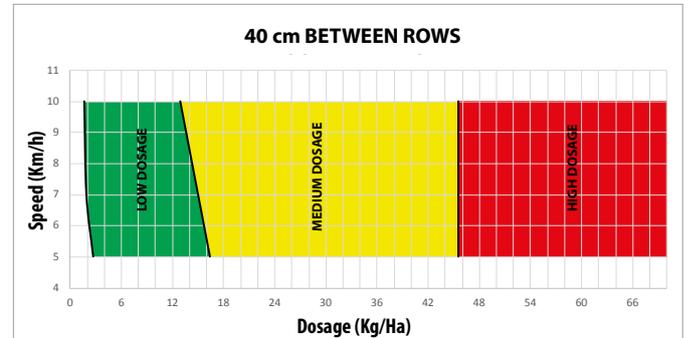
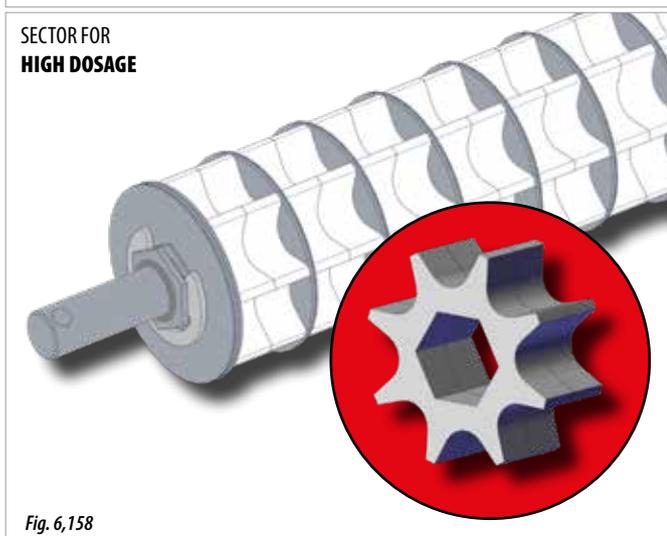
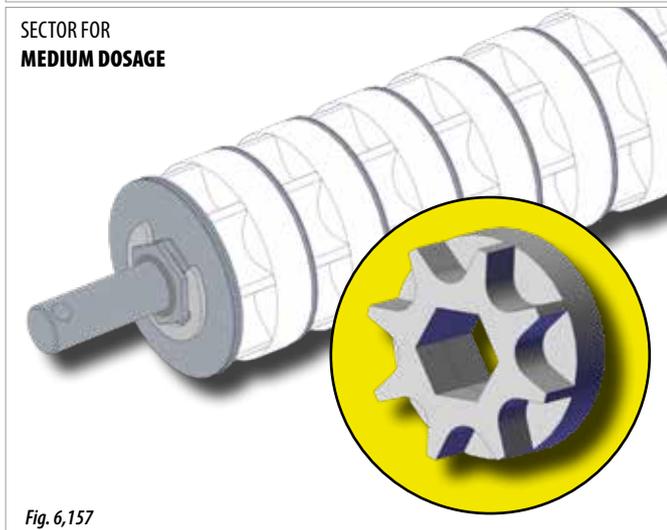
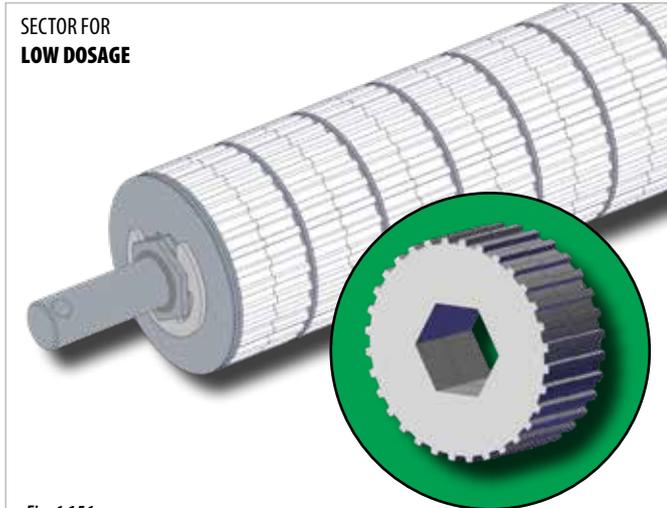
Depending on the options installed in the machine the **INSECTICIDE** can be deposited at 2 points according to the what is needed:

- SEMI-SUPERFICIAL (2, Fig. 6,155).
- SUPERFICIAL (3, Fig. 6,155).

This centralised kit has a roller distributor which can be configured to LOW, MEDIUM and HIGH section dosages.

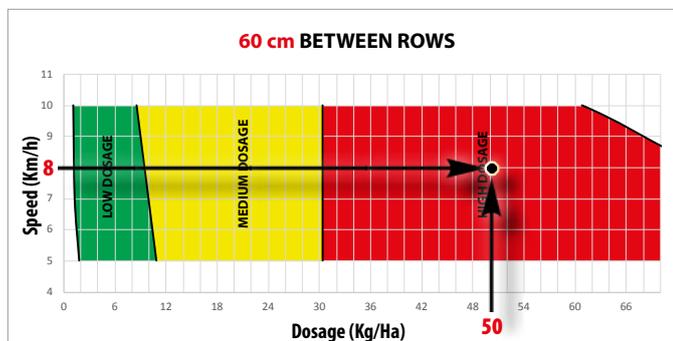
The following diagrams show the type of roller to work with according to:

- A. Distance between rows
- B. Operating speed
- C. Dosage in desired Kg/Ha.



THE CENTRALISED KIT IS SUPPLIED WITH A SET OF ROLLERS WHICH FACILITATE THE DISTRIBUTION OF A WIDE VARIETY OF PRODUCTS AT DIFFERENT DOSAGES ACCORDING TO THE SPECIFIED DIAGRAMS IN THIS MANUAL.

**EXAMPLE:** For a machine with a distance between rows of **60 cm**, an operating speed of **8 Km/h** and a desired product dosage of **50 Kg/Ha**. We would set the roller to HIGH DOSAGE (Fig. 6,158) according to what is shown in section 6.22.1 CHANGING THE ROLLER.



### 6.22.1 CHANGING THE ROLLER

In the event that the distributed product needs to be changed and the dosage needs to be changed from high to low or vice versa, the sections of the distributor roller will have to be changed, this is done in the following way:

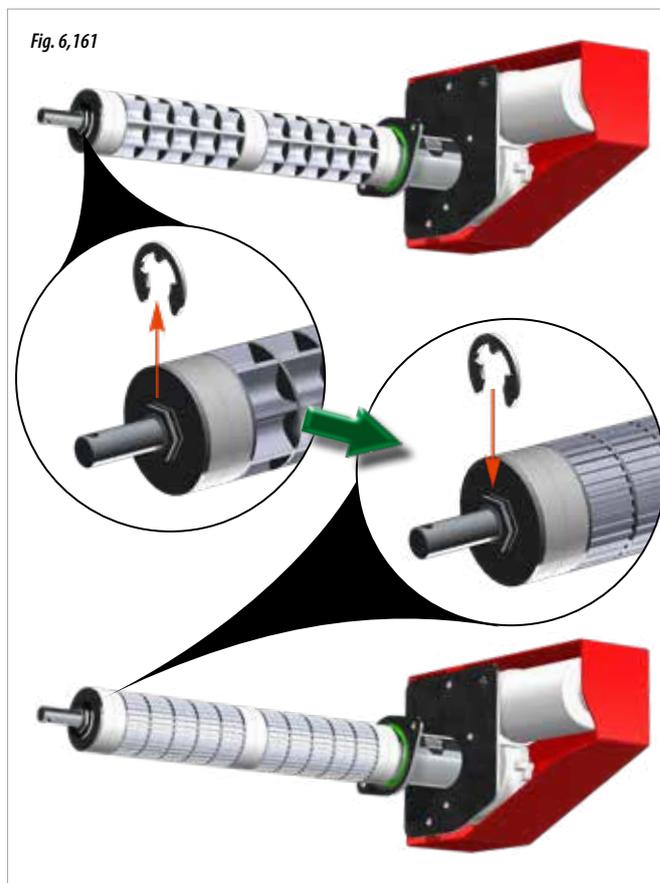
**1-** Remove the pin (A, Fig. 6,159).



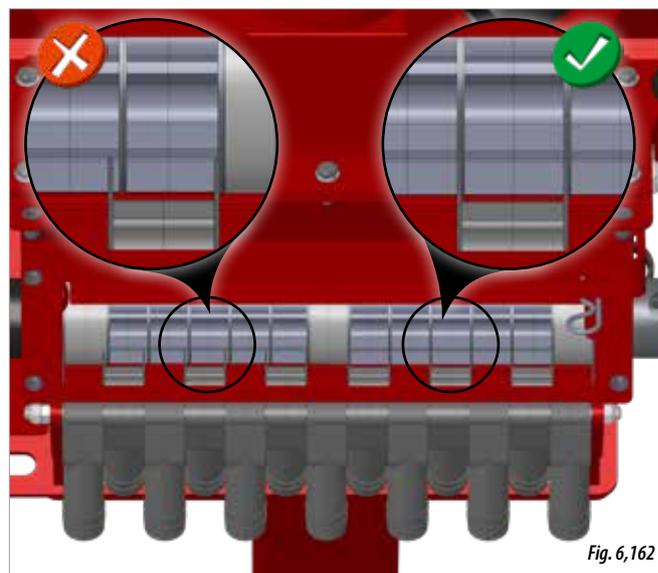
**2-** Take the security nuts off from the motor side (B, Fig. 6,160).



- 3-** Disconnect the electric motor cable.
- 4-** Remove the motor and the roller. To change the detachable rollers, the Seeger ring must be removed. (6,161).
- 5-** Assemble the components which correspond to the product to be distributed (the images correspond to a change from a HIGH DOSAGE product to a LOW DOSAGE product).



**6-** Present the roller and motor combination in the hopper to make sure that the ROLLER SEPARATORS line up with the EXIT SEPARATORS (Fig. 6,162)



**7-** Once the correct assembly of the roller separators is verified, tighten the nuts (B, Fig. 6,160) and insert the pin (A, Fig. 6,159).



**IMPORTANT:** PUT THE CAPS ON THE EXITS THAT ARE NOT USED (example: \*1, \*7 and \*13, Fig. 6,163).



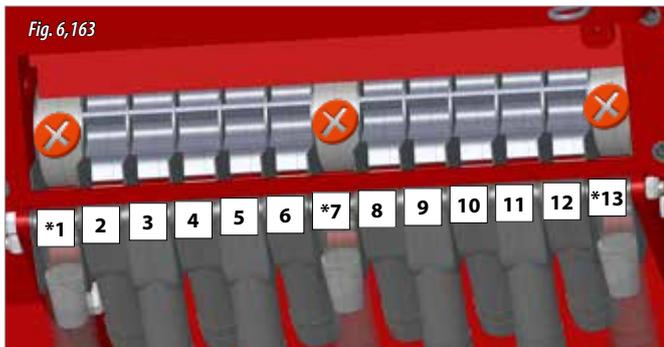
**IMPORTANT:** PUT BLOCKING SECTORS IN THE EXITS THAT ARE NOT USED. MACHINE COULD BE DAMAGED IF THIS IS NOT DONE (example of machine with 10 working parts, Fig. 6,163).



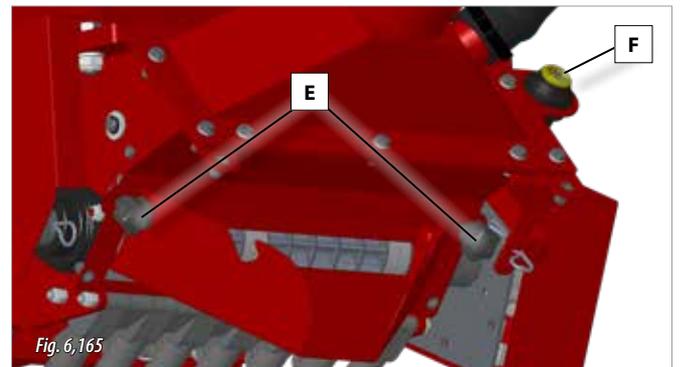
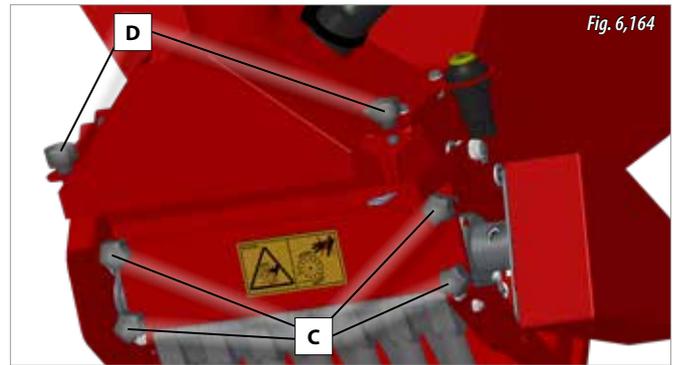
THE EXITS THAT ARE NOT USED MUST LINE UP WITH THE BLOCKING SECTORS AND CAPS.



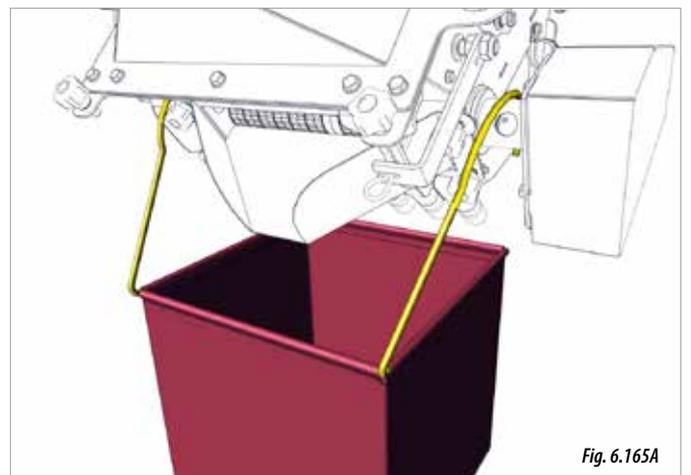
**IMPORTANT:** THE ROLLER MUST BE CHANGED ONLY WHEN THE HOPPER IS EMPTY.



**3-** Remove the CALIBRATOR CONE knobs (D, Fig. 6,164) and put the cone in position for calibration, fixing the cone with the knobs (E, Fig. 6,165).



**4-** Place a container beneath the calibration cone (Fig 6.165A).



**5-** Use the PERFORMER or ISOBUS machine controller to run the test, see the specific manual for PERFORMER or the specific manual for ISOBUS.



IF THE CENTRALISED KIT HAS TWO HOPPERS FOR FERTILISING AND FOR INSECTICIDE, THE CALIBRATION TEST MUST BE RUN FOR THE TWO DISTRIBUTORS.



A VALUE FOR THE CALIBRATION FACTOR MUST BE INTRODUCED. IF THE FACTOR IS NOT CORRECT THE CALIBRATION MAY NOT BE CARRIED OUT.

### 6.22.2 CALIBRATION TEST



A PRIOR CALIBRATION TEST MUST BE CARRIED OUT BEFORE BEGINNING WORK AS WELL AS FREQUENT CHECKS.



CARRY OUT THE CALIBRATION TEST WITH THE FAN TURNED OFF COMPLETELY.



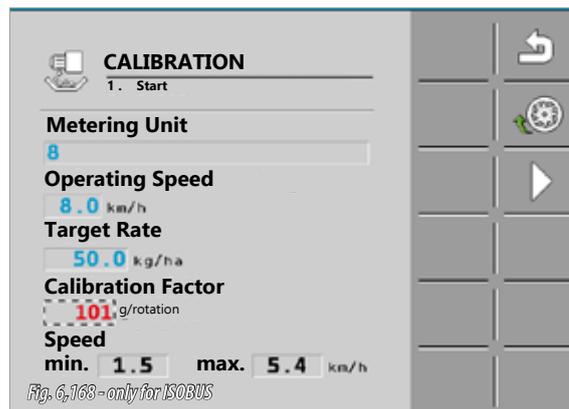
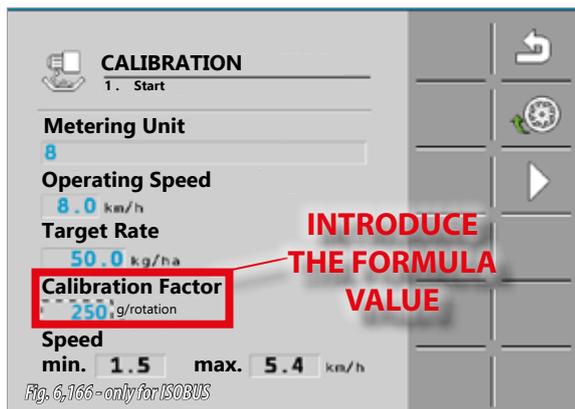
**IMPORTANT:** CHOOSE THE MOST APPROPRIATE ROLLER SETTING FOR THE JOB, TO DO THIS, THE FOLLOWING MUST BE TAKEN INTO ACCOUNT: DISTANCE BETWEEN ROWS, OPERATING SPEED AND THE DOSAGE OR RATE IN KG/HA DESIRED (SEE SECTION 6.22 CENTRALISED MICROGRANULAR and/or INSECTICIDE (OPTIONAL)).



IN THE EVENT THAT THE ROLLER MUST BE CHANGED, SEE SECTION 6.22.1 CHANGING THE ROLLER.

For product calibration, follow these steps:

- 1-** Fill the hopper with the product. To do this the cap must be turned to extract it and then fill it and close the cap (see section 8.4. CENTRALISED MICROGRANULAR AND/OR INSECTICIDE HOPPERS).
- 2-** Remove the CALIBRATOR GATE, to do this the two knobs must be removed (C, Fig. 6,164).



From the following formula the calibration factor to introduce into the monitor can be obtained according to: the number of rows, the specific weight of the product (Kg/L) and the unit factor which depends on the roller configuration).

$$\text{Calibration factor.} = \text{N}^\circ \text{ rows} \times \text{Specific weight} \times \text{Unit factor}$$



IF THE CONTROLLER IS ISOBUS, ONCE THE CALIBRATION TEST IS CONFIGURED, THE CALIBRATION BUTTON MUST BE HELD DOWN (F, FIG. 6,165) SO THAT THE CALIBRATION TEST CAN BEGIN. HOLD THE BUTTON DOWN TO COLLECT THE MAXIMUM QUANTITY OF THE PRODUCT, THE HIGHER QUANTITY OF THE PRODUCT COLLECTED, THE MORE PRECISE THE CALOBRATION TEST WILL BE.

Fig. 6,169



THE UNIT FACTOR TO INTRODUCE INTO THE FORMULA IS 2.5 FOR LOW DOSAGES, 8 FOR MEDIUM DOSAGES AND 16 FOR HIGH DOSAGES (FIG. 6,167)

Fig. 6,167



- 6- Weigh the material collected in the container and enter the weight value into the corresponding monitor, proceed as suggested in the instructions of the PERFORMER or ISOBUS monitors.
- 7- Remove the CALIBRATOR CONE and keep it with the knobs (F, Fig. 6,170).
- 8- Put the CALIBRATION GATE back and fix it with the knobs (G, Fig. 6,170).



IF THE SPECIFIC WEIGHT OF THE PRODUCT IS UNKNOWN, USE THE VALUE 1.

**EXAMPLE:** For a machine with **7 rows**, a product with a specific weight of **0.90 Kg/L** and the roller set to **HIGH DOSAGE**. We calculate the **CALIBRATION FACTOR AS:**

$$\text{Calibration factor.} = 7 \times 0.90 \times 16 = 100.8 \approx \mathbf{101}$$

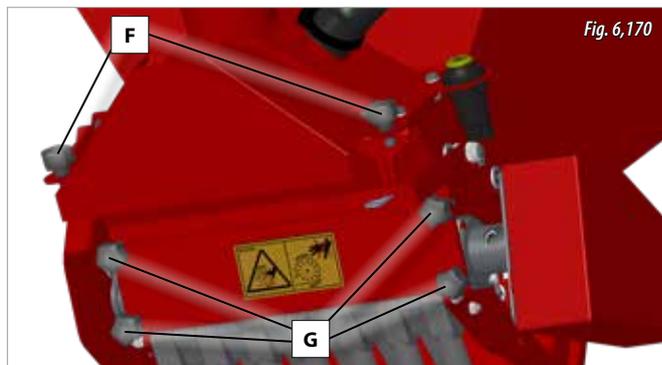


Fig. 6,170



EVERYTIME THE DISTRIBUTOR CONFIGURATION IS MODIFIED OR THE PRODUCT IS CHANGED, A NEW CALIBRATION TEST MUST BE CARRIED OUT.



ONCE THE CALIBRATION TESTS ARE FINISHED, CLOSE THE CALIBRATION CAP.

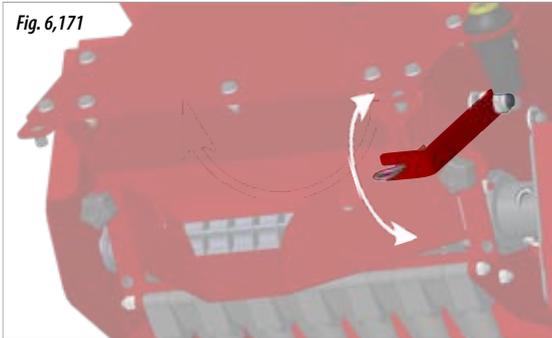


WHEN USING PRODUCTS OF FINE GRAIN, IT IS POSSIBLE THAT THE PRODUCT MAY DROP OUT UPON OPENING THE CALIBRATION GATE AND IF THE ROLLER IS NOT TURNED. IN THIS CASE THE GRANULOMETRY LEVER MUST BE ADJUSTED UPWARDS AND THEN FIXED WITH THE PIN (FIG. 6,171). MAKE SURE THAT THE BRUSH IS IN CONTACT WITH THE ROLLER.



WHEN USING PRODUCTS OF LARGE GRAIN, IT IS POSSIBLE THAT AFTER CARRYING OUT THE CALIBRATION TEST, THE PRODUCT DOES NOT DROP OUT OR THAT IT DOES NOT DROP OUT EASILY. IN THIS CASE THE GRANULOMETRY LEVER MUST BE ADJUSTED DOWNWARDS AND THEN FIXED WITH THE PIN (FIG. 6.171). MAKE SURE THAT THE BRUSH IS IN CONTACT WITH THE ROLLER.

Fig. 6.171



DOSAGE (kg/ha)	FAN REVOLUTIONS (rpm)	PRESSURE (H <sub>2</sub> O cm)
0-15	2000 - 3000	6 - 14
15-45	3000 - 4000	14 - 22

\*The values of this table are indicative.



IN THE CASE THAT THE TURNING RATE CANNOT BE REGULATED FROM THE TRACTOR, ADJUST THE TURNING RATE FROM THE FAN VIA THE FLOW REGULATOR (FIG. 6.172).

3- Always carry out a visual inspection to ensure that product does not remain accumulated in the transport tubes. If this occurs, increase the rate of the fan.



IT IS RECOMMENDED TO WORK WITH THE MINIMUM AIR-FLOW POSSIBLE, WITHOUT MATERIAL REMAINING IN THE TUBES, WHICH COULD BLOCK THE PNEUMATIC SYSTEM.

### 6.22.3 PNEUMATIC SYSTEM - FAN



ACCORDING TO THE NUMBER OF ROWS AND THE PRODUCT DOSAGES PER HECTARE THAT YOU WISH TO WORK, ADJUST THE AIRFLOW THAT GENERATES THE FAN.

To adjust the pneumatic system, proceed as follows:

1- Open the flow regulator on the fan full-scale (Fig. 6.172).

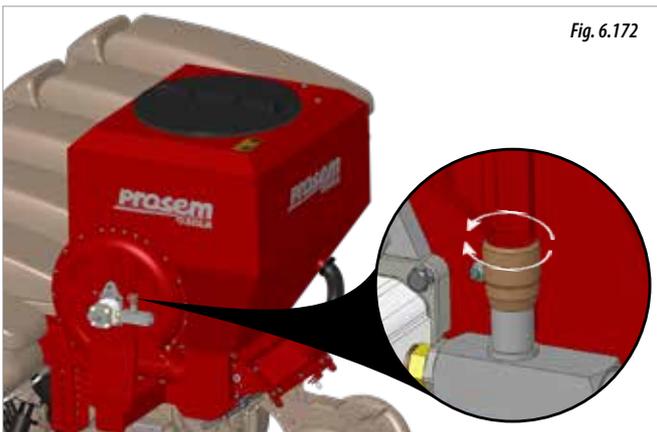


Fig. 6.172



IN THE CASE THAT PRODUCT ACCUMULATES IN THE TRANSPORT TUBES (FIG. 6.173), INCREASE THE HYDRAULIC FLOW OF THE FAN UNTIL THE SURROUNDING AIR REMOVES THE ACCUMULATED MATERIAL.

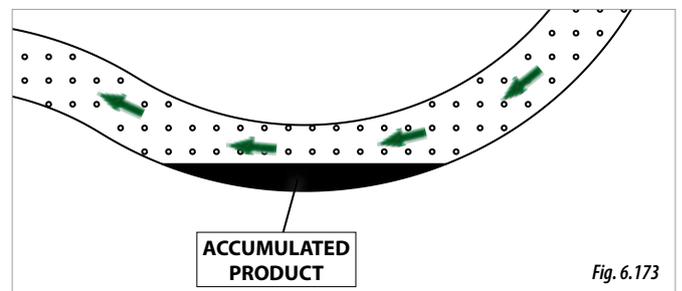


Fig. 6.173



CHECK AT OPERATING SPEEDS AND DOSAGES THAT MATERIAL DOES NOT ACCUMULATE IN THE TUBES.

2- Regulate the airflow according to the case:

2.1- Models with **ISOBUS** controller: via the tractor, regulate the turning rate of the fan (rpm) according to the required dosage.

2.1- Models with **PERFORMER** controller: via the tractor, regulate the hydraulic pressure of the fan according to the required dosage, control the pressure via the pressure gauge (Fig. 6.173).

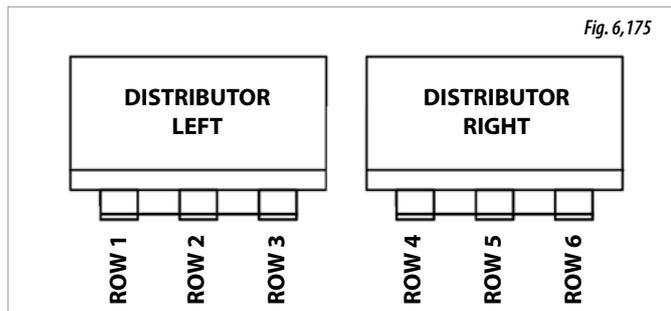


Fig. 6.173

## 6.23 ELEKTRA FERTILISER (OPTIONAL)

In order to adjust the fertiliser's distribution the distance between rows, the quantity of fertiliser to be distributed in each hectare and the operating speed must be known. Take into account that there is a wide variety of fertilisers, with their different densities and irregular granulometries, therefore a precise regulation is difficult.

The ELEKTRA fertiliser is made up of two distributors: right and left, operated electrically. Each distributor can feed various rows according to the model of the machine (example of a machine with 6 rows, Fig. 6,175).



BEFORE WORKING WITH THE MACHINE, A CALIBRATION TEST MUST BE CARRIED OUT ON THE TWO ELECTRIC DISTRIBUTORS.



IF THE FERTILISER IS NOT USED DURING SOWING, THE AGITATOR SHAFT MUST BE DISCONNECTED, FOR THIS PURPOSE THE SWITCH ON THE RIGHT FERTILISER MUST BE PRESSED (FIG. 6.175 A).

Fig. 6.175A



### 6.23.1 CALIBRATION TEST

For product calibration, follow these steps:

- 1- Fill the fertiliser hoppers with the product (see section 8.2. FERTILISER HOPPER).
- 2- Raise the machine and put the sacks supplied or the containers beneath the exits of all the fertilising elements of the distributor for calibrating, in order to collect the material.

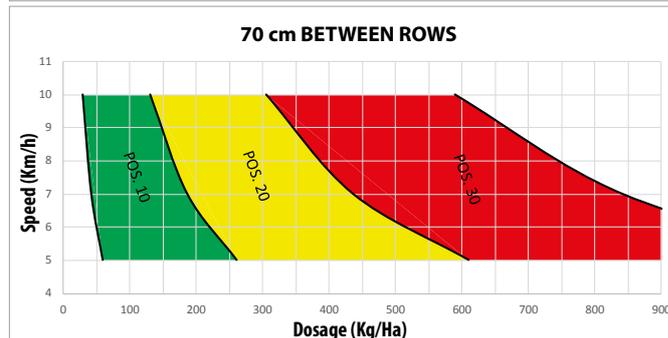
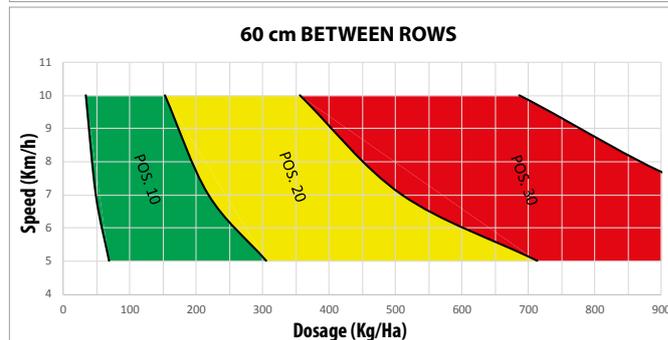
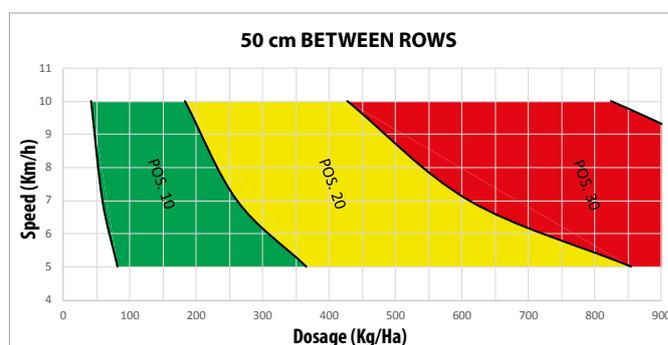


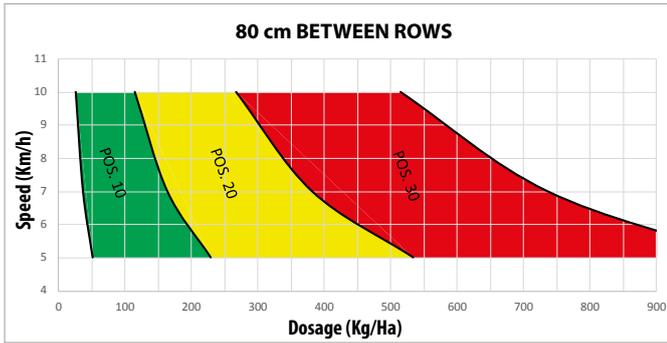
WITH THE MACHINE RAISED, POSITION THE FERTILISER COMPONENTS IN THEIR OPERATING POSITION (THE DISTANCE BETWEEN THE ROWS AND THE DEPTH AT WHICH THEY ARE GOING TO WORK MUST BE CONSIDERED).



- 3- Adjust the position of the distributors according to the following diagrams. For this the following must be taken into account:

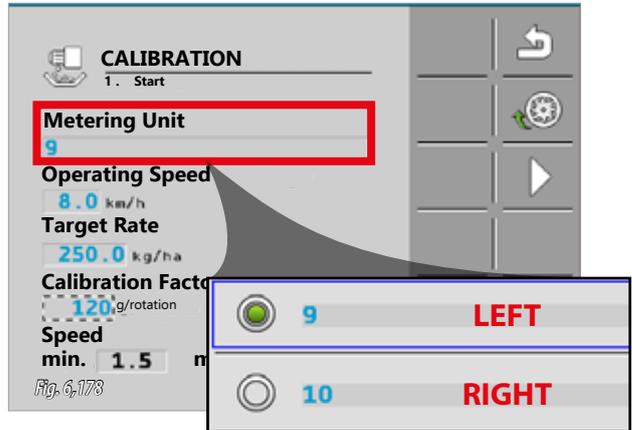
- A. Distance between rows
- B. Operating speed
- C. Dosage in desired Kg/Ha.



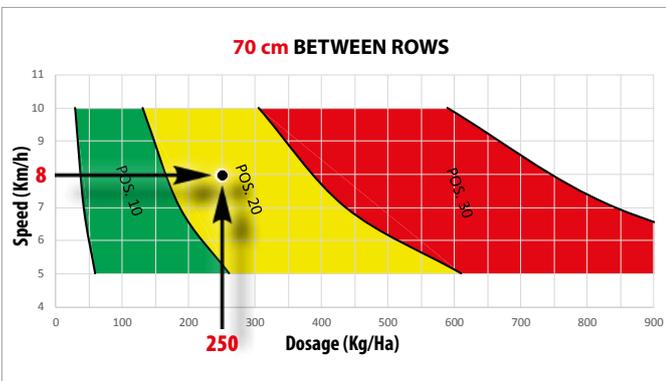


CARRY OUT THE CALIBRATION TEST ON THE TWO DISTRIBUTORS. THE LEFT HAND DISTRIBUTOR IN DIRECTION OF TRAVEL IS THE LOWEST NUMBER THAT APPEARS ON THE CALIBRATION SCREEN; THE RIGHT HAND DISTRIBUTOR IS THE HIGHEST NUMBER (FIG. 6,178).

**EXAMPLE:** For a machine with **7 rows**, a distance between rows of **70 cm**, an operating speed of **8 Km/h** and a desired dosage of **250 Kg/Ha**.



A VALUE FOR THE CALIBRATION FACTOR MUST BE ENTERED. IF THE FACTOR IS NOT CORRECT THE CALIBRATION MAY NOT BE CARRIED OUT.



The calibration factor to enter into the monitor can be obtained in the following table according to: the number of rows that each distributor feeds and the setting of each distributor.

**4-** Adjust each distributor to the position shown on the diagram. To do this, the knob must be turned (1, Fig. 6,177) to move the dial inside the scale of 0 to 30 (2, Fig. 6,177). For the example shown the position must be adjusted to 20.

CALIBRATION FACTOR (grams/revolution)	DISTRIBUTOR ROWS					
	2	3	4	5	6	
DISTRIBUTOR SETTING	10	130	195	260	325	390
	20	240	360	480	600	720
	30	350	525	700	875	1050

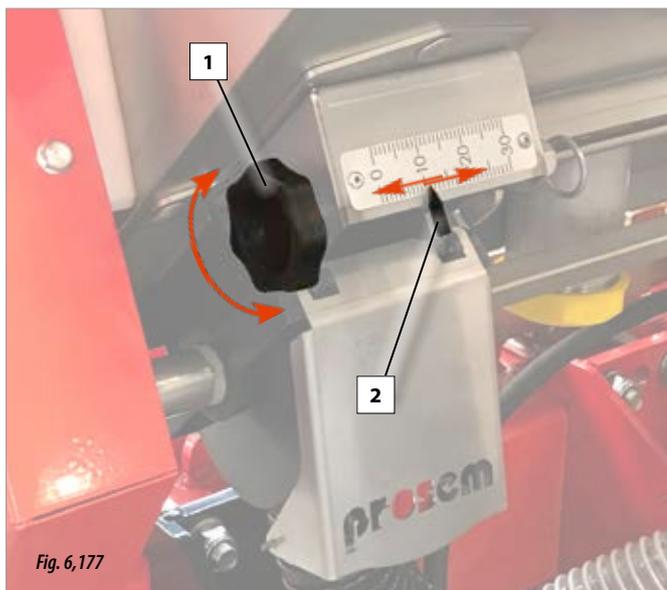


Fig. 6,177

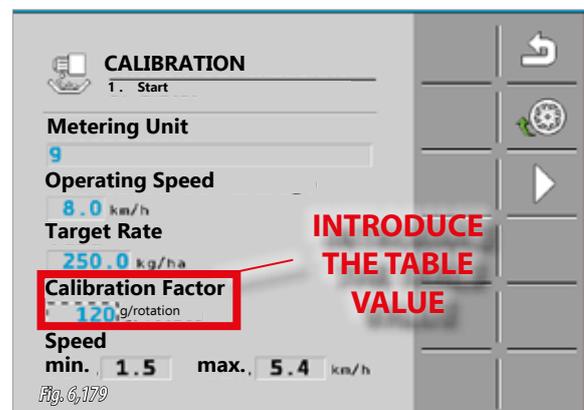


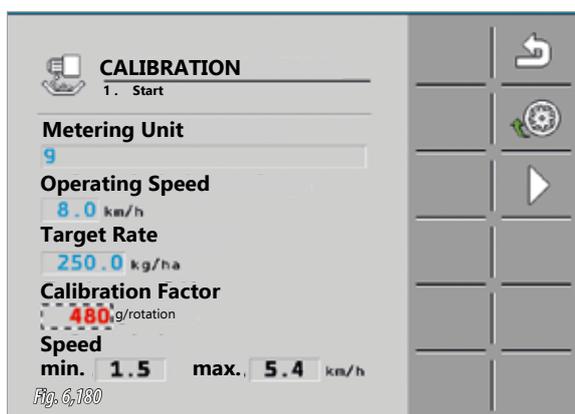
Fig. 6,179

**5-** To continue with the calibration, see the ISOBUS manual supplied with the machine (section 6.2 CARRYING OUT A CALIBRATION TEST).

**EXAMPLE:** For a machine with **7 rows**, with two distributors

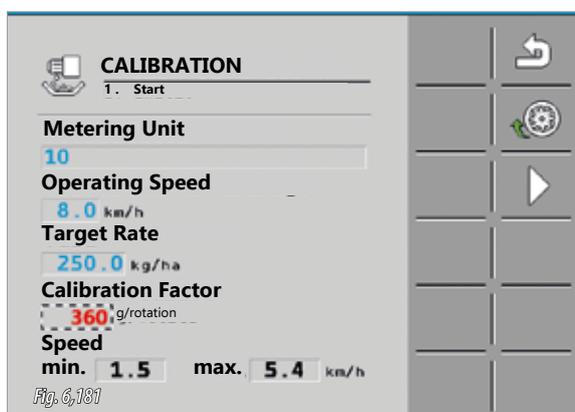
For **distributor 9** (left) which **feeds 4 rows** we will enter the value **480**.

CALIBRATION FACTOR (grams/revolution)		ROWS FOR DISTRIBUTOR 9 (LEFT)				
		2	3	4	5	6
DISTRIBUTOR SETTING	10	130	195	270	325	390
	20	240	360	480	600	720
	30	350	525	700	875	1050



And for **distributor 10** (right) which feeds a different number of rows, in this case **3 rows**, we will enter the value **360**.

CALIBRATION FACTOR (grams/revolution)		ROWS FOR DISTRIBUTOR 10 (RIGHT)				
		2	3	4	5	6
DISTRIBUTOR SETTING	10	130	195	260	325	390
	20	240	360	480	600	720
	30	350	525	700	875	1050



ACCORDING TO THE MACHINE MODEL, CONNECT THE FAN SO THAT THE AIR TRANSPORTS THE PRODUCT CORRECTLY.



ONCE THE MONITOR IS CONFIGURED, THE CALIBRATION BUTTON MUST THEN BE PRESSED FOR THE TIME DESIRED (Fig. 6,182



Fig. 6.182

**7-** Weigh the material collected from all of the containers and enter the weight value into the monitor, proceed as suggested in the monitor instructions.



EVERYTIME THE PRODUCT IS CHANGED A NEW CALIBRATION TEST MUST BE CARRIED OUT.



THE FERTILISING ELEMENTS COME ASSEMBLED WITH A DEFINED DISTANCE OF BETWEEN 5 AND 9 CENTIMETRES IN RELATION TO THE PLANTING ROW. FOR A DIRECT PLANTING OF BETWEEN 5 TO 15 CM.



BEFORE PLANTING MAKE SURE THAT THE DISTANCE BETWEEN THE PLANTING ROW AND THE FERTILISING ROW IS CORRECT.



TO ADJUST FERTILISING ELEMENTS, SEE THE CORRESPONDING SECTION: 6.18.2 DOUBLE FERTILISER DISC ELEMENT, 6.18.3 FERTILISER'S SHARE OR 6.18.4 FERTILISER SOWING.



WHEN THE CALIBRATION TEST IS CARRIED OUT, ALL THE EXITS OF THE DISTRIBUTOR FOR CALIBRATING (LEFT OR RIGHT) MUST BE COLLECTED AND WEIGHED.



**IMPORTANT:** DO NOT LEAVE MATERIAL IN THE HOPPERS. UPON FINISHING THE WORKING DAY THE HOPPERS MUST BE EMPTIED OF PRODUCTS THROUGH THE EMPTYING GATES (SEE SECTION 8.2 FERTILISER HOPPER), MAKING SURE THAT THERE IS NO MATERIAL LEFT IN THE DISTRIBUTORS, TO DO THIS, OPEN THE CAP (FIG. 6,183) AND CLEAN THE DISTRIBUTOR WITH PRESSURED AIR.



Fig. 6,183

## 7. TRANSPORT



**IMPORTANT:** FOR TRAILED MODELS, COUPLINGS APPROVED FOR ROAD OR PUBLIC ROADS ARE RING COUPLINGS. THE REST OF COUPLINGS ARE PROVIDED PURELY AND EXCLUSIVELY FOR USE WITHIN AGRICULTURAL FARMS, THE USE THEREOF IS UNDER THE STRICT AND SOLE RESPONSIBILITY OF THE USER.



ACCORDING WITH THE WORKING CONDITIONS DEFINED BY THE FINAL USER AND THE OPTIONS INCORPORATED, THE MACHINES COULD NOT MEET THE REQUIREMENTS ESTABLISHED BY THE LAW TO TRANSPORT THEM ON PUBLIC ROADS. THE COMPLIANCE OF THE LAW IS STRICTLY RESPONSIBILITY OF THE FINAL USER OF THE MACHINE. MAQUINARIA AGRÍCOLA SOLÁ DENIES ANY RESPONSIBILITY DERIVED OF NON-COMPLIANCE OF THE REGULATIONS ON THE COUNTRIES WHERE THEIR PRODUCTS ARE DESTINED TO.

## 8. LOADING AND EMPTYING HOPPERS

### 8.4 CENTRALISED MICROGRANULAR and/or INSECTICIDE HOPPERS

To **LOAD** microgranular or insecticide products the operator must make sure that there are no leftover products in the hoppers, if there are the hopper must be emptied and cleaned before proceeding to fill it.



**IMPORTANT:** FOR LOADING AND EMPTYING THE HOPPER, THE OPERATOR MUST USE APPROPRIATE PERSONAL PROTECTIVE EQUIPMENT (PPE) (DUST MASK, GLASSES AND GLOVES).



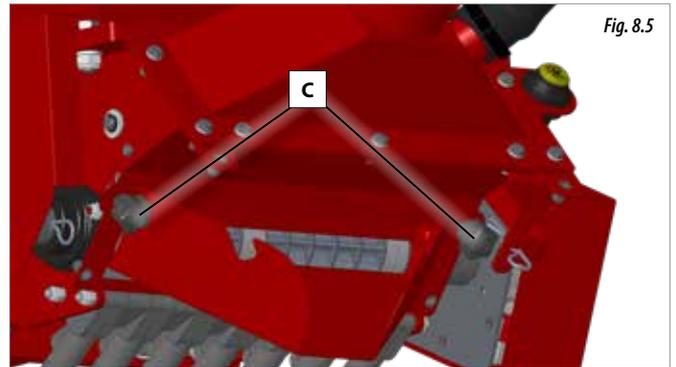
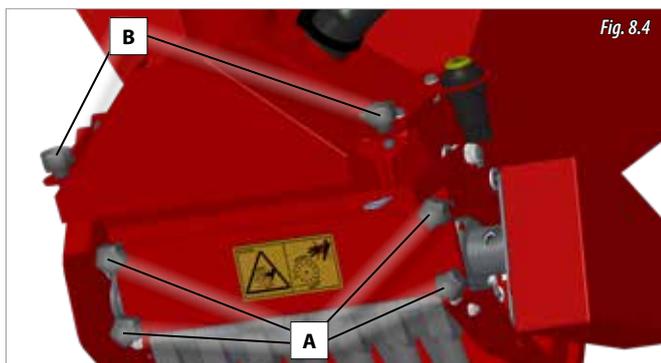
AFTER USING MICROGRANULAR AND/OR INSECTICIDE EQUIPMENT, EMPTY AND CLEAN THE HOPPERS ON A DAILY BASIS (SEE SECTION 9.6 CLEANING THE SEED DRILLS). IF THIS IS NOT CARRIED OUT THE MACHINE COULD BE DAMAGED.



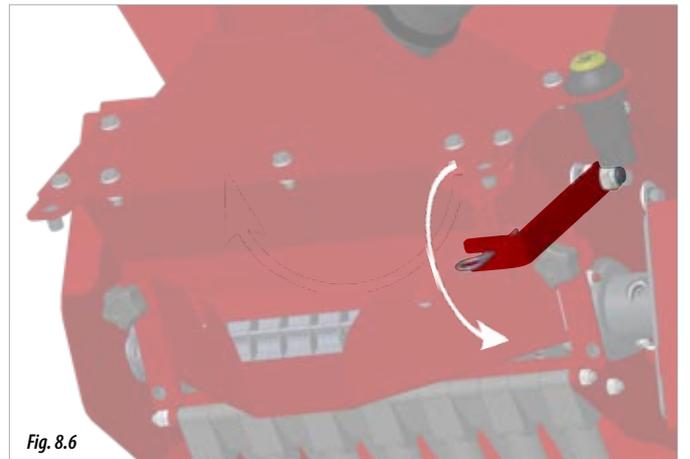
**IMPORTANT:** AFTER FILLING THE HOPPER MAKE SURE THE CAP IS FIRMLY CLOSED, IF NOT, THE HOPPER WOULD LOSE PRESSURE, MEANING THAT THE FAN REVOLUTIONS WOULD INCREASE, LOSING THE LOADING CAPACITY OF THE PRODUCT.

To **EMPTY** the microgranular or insecticide hoppers:

- 1- Remove the EMPTYING GATE, to do this the two knobs must be removed (A, Fig. 8.4).
- 2- Remove the EMPTYING CONE knobs (B, Fig. 8.4) and put the cone in position for emptying, fixing the cone with the knobs (C, 8.5).



- 3- Place a sack or a container beneath the drop point of the cone to collect the excess material from the hopper.
- 4- Take the pin out (D, Fig. 8.6) to free the GRANULOMETRY LEVER. Pull the lever down until the hopper is emptied.



- 5- Turn the roller, for this purpose, make a FALSE calibration test but without modifying any previous values loaded on the monitor (see section 6.22.2 CALIBRATION TEST).
- 6- Once the hopper is empty, return the lever to the previous position and fix it with the pin.



DO NOT ATTACH ANY TYPE OF CONTAINER OR BAG TO THE CONE FOR EMPTYING.



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