DELIMBE

Abbaye de Bonport - 27340 PONT DE L'ARCHE 27340 PONT DE L'ARCHE

INSTRUCTION MANUAL

SLUG PELLETS AND SMALL SEEDS DRILL DELIMBE T4 ET T5



Thank you for choosing this SEED DRILL DELIMBE to which we have given constant concern for quality to offer you a product of first order. To make the most of your distributor.

We invite you to read carefully all the indications mentioned in this notice.

CAUTION: BE VIGILANT TO THE INFORMATION GIVEN TO ENSURE YOUR SAFETY

READ THE OPERATING INSTRUCTIONS

1- OPERATION – ADJUSTMENT

Fit the DELIMBE on the agricultural tool (drill, cover-crop, Canadian, quad, tractor, etc...) creating a chassis (disc position: 0.70m to 1.20m up to the ground).

The DELIMBE should be fitted in the centre, on the corn drill side, projecting on the back of the drill.

Connect the DELIMBE either directly on the battery with one interrupter on the tractor board or on the cigar-lighter with 30 amperes fuze.



MAKE THE MOTOR TURN IN THE ARROW DIRECTION, ANTICLOCKWISE DIRECTION, THE RED THREAD TO THE POSITIVE AND THE BLACK ONE TO THE NEGATIVE.

As the motor is working, making adjustment:

- Open the butterfly shutter to adjust the working width from 3 (minimum) to 12metres (maximum).

Example: for a product of 0.70 density and for a working width of 4metres, the shutter should be open at 6cm. If the projection is done more to one side than another, turn the motor-turbine block, the yellow sticker could be adjusted from one arrow to the other depending the seeds.

2 - FLOW ADJUSTMENT

The flow adjustment should be done with the handle button with a graduated scale. Check with the flow table sets.

3 - T4-T5 USED WITH THE SMALL AND THE LARGE WIDTH

- Fitted on any vehicle: motorcycle, car, tractor, etc...
- Used with the small turbine: adjustable from 3 to 12metre with the small turbine and the polypropylene plate.
- Used with the large turbine and the aluminium disc in 24metres working width fix.
- The disc position should be at 1.20metres up to the ground.

> TO CHANGE THE TURBINE BLOCK:

- Unscrew the motor screws, n°15.
- Unscrew the principal screw of the plate, n°24.
- Screw now the new turbine block and the motor.

4 – THE FLOW CALCULATION

The settings flow is given in flow/hour:

WORKING WIDTH X SPEED X DOSIS/HECTARE

Example: 4 meters working width x 6 km/hour

4 m x 6 km = 24. Divide this result by 10, or 24/10 = 2.4. Then multiply the result obtained by the desired dose per hectare. Here, 2.4 x 5 kg = 12 Kg/hour. Take 12 kg on the control panel, which gives between number 5 and 6.

5 – ADJUSTMENT

Before sowing, due to the variety of product and seed sizes, calibrate by the minute. After calculating the flow/hour, divide it by 60 minutes and thus check the flow/minute before departure.

Small seeds and slug pellet						
N° 1	0,5 Kg/h	N°11	44,4 Kg/h	N°21	207 Kg/h	
N° 2	1,5 kg/h	N°12	52,8 Kg/h	N°22	217 Kg/h	
N° 3	2,5 Kg/h	N°13	61,2 Kg/h	N°23	228 Kg/h	
N° 4	5,0 Kg/h	N°14	78,0 Kg/h	N°24	237 Kg/h	
N° 5	9,6 Kg/h	N°15	99,0 Kg/h	N°25	249 Kg/h	
N° 6	13,2 Kg/h	N°16	120 Kg/h	N°26	258 Kg/h	
N° 7	17,4 Kg/h	N°17	141 Kg/h	N°27	267 Kg/h	
N° 8	22,8 Kg/h	N°18	162 Kg/h	N°28	276 Kg/h	
N° 9	29,4 Kg/h	N°19	180 Kg/h	N°29	285 Kg/h	
N°10	37,2 Kg/h	N°20	195 Kg/h	N°30	309 Kg/h	

Rye-Grass

N° 1	0,7 Kg/h	N°11	5,2Kg/h	N°21	29 Kg/h
N° 2	0,9 Kg/h	N°12	6,3 Kg/h	N°22	33,5 Kg/h
N° 3	1,2 Kg/h	N°13	7,5 Kg/h	N°23	38 Kg/h
N° 4	1,4 Kg/h	N°14	8,2 Kg/h	N°24	42 Kg/h
N° 5	1,6 Kg/h	N°15	9 Kg/h	N°25	46 Kg/h
N° 6	1,9 Kg/h	N°16	11,5 Kg/h	N°26	49 Kg/h
N° 7	2,3 Kg/h	N°17	15,0 Kg/h	N°27	52 Kg/h
N° 8	2,9 Kg/h	N°18	17,5 Kg/h	N°28	55 Kg/h
N° 9	3,5 Kg/h	N°19	21 Kg/h	N°29	58 Kg/
N°10	4,2 Kg/h	N°20	25 Kg/h	N°30	61 Kg/h

6 – SPARE PARTS





N°	REFERENCE	DESIGNATION	
5	COUVPLAST25LVIS OU COUVPLAST70LVIS	Lid 25 ou 70 liters	
6	CUVRD25LT4 OU CUVRD70LT5	Tank 25 ou 70 liters	
8	JEUTIRETTET4T5	Adjustment knob	
10	BOUTMOLETTE	Alsace button	
13	/	Crankcase locking screw	
14	COULIST4T5PL	Slide housing	
15	/	Motor screw	
16	MOT12639	Motor	
17	PLATPOLYPT4T5	Polypro disc	
19	/	Knurled knob	
21	/	Manual closure	
22	PLATALUT4T5GL	Disc GL – (Large Width)	
23	CARTERT4T5GL	Carter GL (Large Width)	
24	/	Supply screw	
25	AGITSTT4T5	Standard agitator	
26	CARTERT4T5PL	Small housing	

7- TECHNICAL SPECIFICATIONS

CHARACTERISTICS		
Tank capacity	25 or 70 liters	
Working width	From 3 to 12 meters or 24 meters*	
Supply voltage	12 Volt	

*Small width turbine adjustable from 3 to 12metres with polypropylene plate. Big width turbine with fix working width of 24 meters with aluminum plate.



8- SECURITY RULES

- After fitted the DELIMBE on the drill, check the rigidity of the both.
- If the machine is fitted upstairs, a footbridge is necessary with stairs and railings.
- To avoid any accident, wear a breathing mask when filling the hopper and operating the machine.
- Disconnect the machine before doing any work on it.
- Keep clear of the rotating disc, even though it is behind a guard.
- The user should follow the security indications given by the constructor.