



MAQUINARIA AGRÍCOLA SEGUÉS S.L.

Avda. Santuari s/n
25215 SANT RAMON
(Lleida) - Spain
Tel.: +34 973 52 43 36

www.segues.es
www.seguessl.com
www.segues.fr
segues@seguessl.com
export@seguessl.com



RDC ROLLER
Crusher roller against
corn worm



www.seguessl.com

www.seguessl.com

Roller for the control of the Worm Corn Drill Working width from 3.0 m to 5.6 m

RDC ROLLER

On May, the corn borer bugaboo butterfly goes out from their chrysalis and lay their eggs on the leaf's reverse. After 15 days, the larvae born and they quickly penetrate in the plant's inside by the stalk. They live feeding them from it. At the time that they drill it until they arrive to the roots where they will remain during the winter protected from cold and predators. On spring, the caterpillars will make the chrysalis. On may, they will start repeating the cycle and damaging a great part of the corn culture.



Drill hole and entrance of Worm Drill

Cobs rot



Larva on the stem



SEGUÉS, experts in soil work

The RDC roller always exert an uniform pressure due to the hydraulic fixing system of every roller's section as in the 3 mts rollers as in the hydraulically foldable of 4,5 and 5,6 mts of working width.

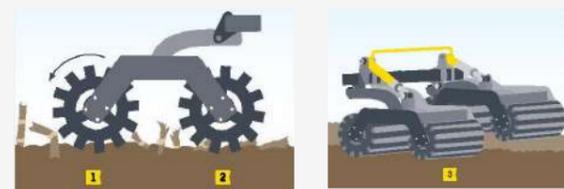
The RDC roller is the perfect implement for the corn borer drill wormcontrol due to it's a mechanical, simple and fast solution. It avoids using chemical solutions those act against the drill Worm as against (in some cases) the full ecosystem, and they are also expensive and with a poor efficiency. The RDC roller avoid also to use biological solutions those are as dangerous as the chemicals due to a very little disruption can result in a bigger problem for the crop. The RDC Roller is also 100% compatible with the bio cultures and with all those farms not friendly of not natural solutions.



TECHNICAL CHARACTERISTICS

MODEL	Ø ROLLERS mm	SECTIONS mm	WORKING WIDTH mm	TRANSPORT WIDTH mm	HP	WEIGHT kg	TREATED 75 cm ROWS
RDC-30	430/390	4	3.000	3.000	75	1.900	4
RDC-45	430/390	6	4.500	3.000	100	2.600	6
RDC-56	430/390	8	5.600	3.000	130	3.100	8

MAQUINARIA AGRÍCOLA SEGUÉS launch the RDC roller. A mechanical, effective and reliable solution to the corn Drill Worm. As the worm remains in the most inaccessible part of the plant, no chemical or biological can be effective and safe at the time. The RDC roller acts after the harvest, when the com stalk is still "crunchy". Firstly, acts the small diameter roller breaking the stalks and immediately (1). After acts the big diameter roller crushing the stalks on the floor, the remaining ones and mixing all them with a little of soil that will accelerate the decomposition. (2) The self-regulating hydraulic compensation in the double roller mounted in the chassis, adapts perfectly to the irregularities of the terrain and with constant pressure. (3)



Advantage:

- High surface area
- Low power requirement
- The best soil adaptation, thanks self-regulating hydraulics
- High efficiency
- Low fuel consumption
- High operational flexibility
- Low maintenance
- Front or rear hitch