



## ASSEMBLY INSTRUCTIONS

# KIT QDC-DXP®

## FOR DISC COULTER SEEDERS

**Choosing a QDC-DXP® diffuser, optimizes the effectiveness of your microgranules and your seeds preservation!**

To ensure the best preservation of your seeds, the microgranules need to be well positioned around the whole depth of the seed using a QDC-DXP® diffuser.

For this purpose, it is necessary to equip the micro granulator drop with a diffuser and to proceed with the assembly according to the brand and the type of the coulter or disc planter.

The kits for the QDC-DXP® diffusers installation together with their assembly instructions are available at your micro granule supplier.

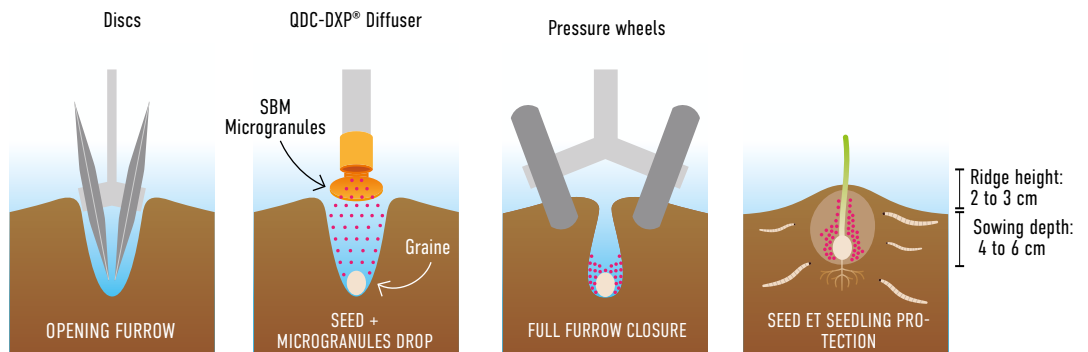
Please follow the installation guidelines to optimize your micro granule's efficiency.



**Application mode  
for single seed seeders  
(Maize, Sunflower, Sorghum)**

It is important to carry out a **fine seedbed preparation** to ensure a uniform distribution of the microgranules over the entire seedbed section (see diagram below). The coarse preparations as well as a too deep seeding must be banned because they do not allow to realize an effective barrier of protection with your micro granulate around the seed. The optimum efficiency is achieved with a **seeding depth of 4 cm**.

In case of any doubts, please contact your distributor.



⚠ PRODUCT FOR PROFESSIONAL USE: PLEASE RESPECT THE TERMS AND CONDITIONS



# VADERSTAD | TEMPO



## Kit Components



## Tools



To install the diffuser you must order the **QDC-DXP®VADER** kit. Please refer to the pictures of the supplied components with the kit and the tools needed to assemble these parts on your seeder.

## Assembly

- The seeder with the micro granular insecticide design has a micro granular tube for each seeding unit, which drops to the seed furrow behind the gauge wheels. Remove the original lowering holder - **Picture 1**
- The Vaderstad micro granulator drop pipe has an internal diameter of 32 mm, the reduction is ensured through a black plastic cone and a ringed pipe end of 18 mm which is fixed on the metal support supplied with the kit.
- Secure the cone + pipe using the metal clamps. The QDC-DXP® diffuser will be fixed with its reducer - **Pictures 2 & 3**
- If necessary, adjust the diffuser height by cutting the Vaderstad holder supplied in the kit - **Picture 4**  
To align the elements with each other in length and height, install the assembly and adjust it with the bolts of the metal support - **Pictures 5 & 6**
- The QDC-DXP® 25 mm diffuser shall be rear-facing with its vane - **Picture 7**
- Check the positioning, the setting and the fixing of your diffusers after a few hours of operation and more generally throughout your seeding campaign.



## TECHNICAL TEAMS AT YOUR SERVICE



**WEBSITE**

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