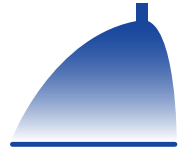


NEW

Liquid fertilizer border nozzle FB



Crop production / Ground care

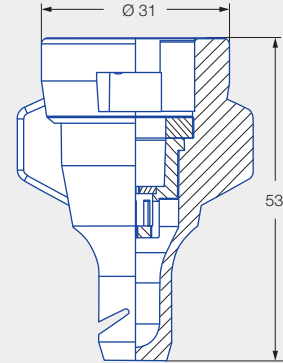
- Border nozzle compatible with FD series
- For right boom side

Advantages

- 100 % uniform cross distribution up to the field edge:
 - Prevents hunger stripes (often seen with fertilizer spreaders)
 - No yield and quality drop at the field edge
 - Economical and environmentally friendly application of liquid fertilizers to the field edge without over/under dosing and losses
 - Compliance with the German Fertilizer Regulation
- No overspraying of the field boundary
- Corresponding FB border nozzle in same ISO color as FD nozzle



FB 100-03

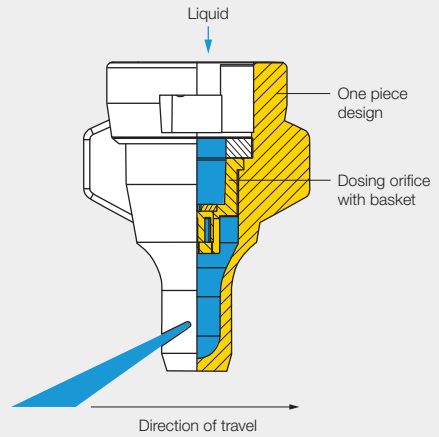


Dimensions in mm.

Series FB



Pre-chamber can be removed without tools



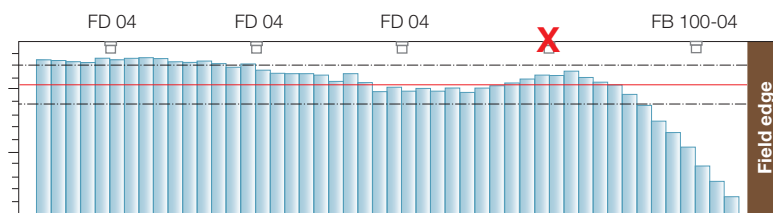
Application:

- Border nozzle**
- Liquid fertilizer delivery**
- Greenhouse**
- Golf course**

Technical data:

- Nozzle sizes** 02-08
- Spray angle** 100°
- Material** POM
- Pressure ranges** 1.5-4 bar
- Recommended strainers**
 - 60 M 02-04
 - 25 M 05-08
- Droplet size** Ultra coarse
- Spray heights** 50-70 cm

FD 04 – Cross distribution with border nozzle FB 100-04 on patternator (with water)



Pressure range: 3 bar
Spray height: 500 mm



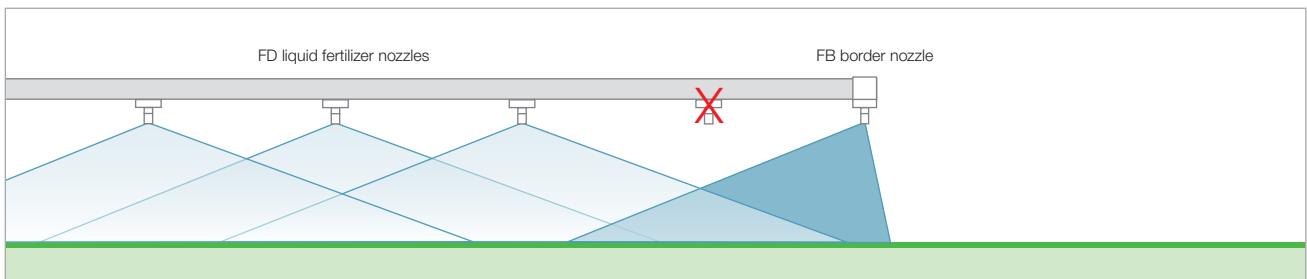
Electric border nozzle kit

- Retrofittable, compact 3-way valve with integrated nozzle holders
- Can be electrically controlled from the driver's seat
- Ideally suited for FB nozzles in combination with FD nozzles, IS nozzles in combination with ID nozzles, IDK nozzles in combination with IDKS nozzles, IDTA nozzles in combination with IS nozzles and IDKT nozzles in combination with IDKS nozzles

Advantages

- Switchover without dismounting
- Fast switching in less than 1 second
- Minimum energy requirement, no power consumption during spraying
- All parts made of liquid fertilizer-resistant plastic or stainless steel

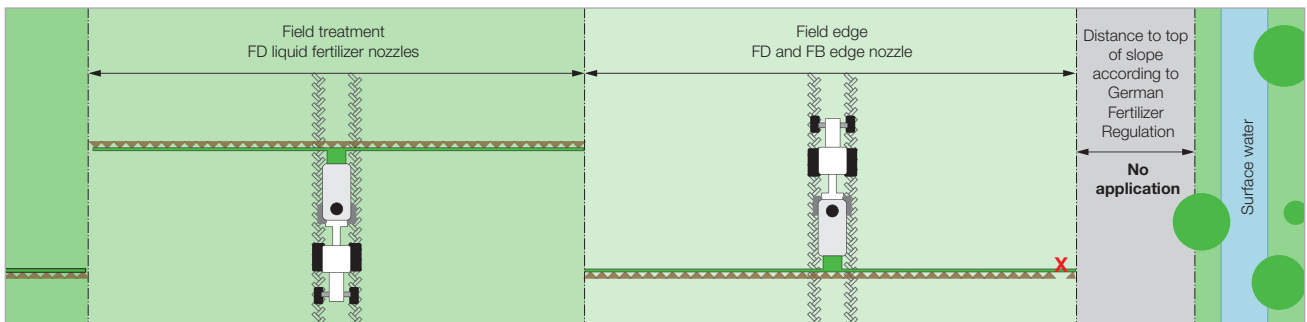
Order no. 065.290.00.00.00



The spray range of the FB border nozzle is matched to FD nozzles.

Note

When treating the field edge, the FD nozzle in position 2 must be deactivated in order to avoid overspraying.



FB nozzles permit precise liquid fertilizer application up to the boundary of protected zones.

Pressure range: 3 bar
Spray height: 500 mm

Good to know

You can find detailed information in our assembly instruction "Electric Border Valve Kit" and at www.lechler.com/de-en/support



Ordering Series + Nozzle size + Material = Order no.
example: FB + 02 + (POM) = FB 02