



# Disc Injector

## Slurry Injection Unit

The MAJOR 5.2m Disc Injector is a combined soil fertilising and furrowing machine with a working depth from 20mm (3/4") to 60mm (2 1/2").

A powerful Vogelsang macerator delivers slurry evenly through 40mm pipes. The slurry is inserted into slits created by the spring steel self sharpening cutting discs.

The unit folds hydraulically giving a 2.4m transport width.

The MAJOR Disc Injector operates best in grass/stubble of a height between 60-100mm (2 1/4 - 4"). When working, the spring loaded discs create slits of 20-60mm deep which are completely filled with slurry.

The slurry is only visible as narrow strips between the grass. The distance between the slits is 200mm (8").

- ✓ 300mm self sharpening solid cutting discs spaced at 200mm (8") intervals
- ✓ Automatic mechanical shoe shut off to prevent spillage
- ✓ Mechanical suspension on individual discs
- ✓ Individual disc steerage
- ✓ Depth regulated by hydraulic linkage. (Hydraulic requirement: 50 - 70 litre/min @ 230 bar max)



Product specifications	
Model	MJDI-5200
Working Width	5.2m (16' 5")
Transport Width	2.4m
No. of Outlets	26
Working Depth	20-60mm
Weight	1380kg
Spread Capacity	10 - 30 m <sup>3</sup> / ha