

R Series

The **DBX** three-slot system involves deep under-seed cultivation, a shallow bed of seed, a defined “slot” trench for water harvesting and a protective environment for germinating seeds.

Since the introduction to the market in 1994 the **DBX** precision seeding system for broadacre farming has consistently led the way in terms of precision seed placement and under-seed cultivation.

The system is unique in that it has been developed for both winter and summer cropping and is suitable for all soil types. Its design ensures seeding accuracy with excellent subsoil cultivation and minimal topsoil disturbance. Each season, you can visibly see improvements in soil structure and quality and water infiltration will significantly increase.

The **DBX** has been designed to overcome the problems of poor depth penetration, inadequate seed placement and incorrectly placed seed. Its reliability, performance and proven higher yields are features that will continue to set it apart from others in the market.

By using the **DBX** system, you can be confident of:

- Increased productivity gains
- Improved yields
- Early vigour and growth
- Higher soil nutrient quality
- Less water usage



R Series

Our **DBX R Series** planters are available in seven models, each riding on high flotation tyres. Each model is available in either 762mm or 914mm row spacing. Other row spacings are available on request. Planters are based on rigid frames.

Seed and fertilizer rates are set by means of gear selection on a gearbox driven by a contact wheel. Planters can also be electronically controlled from the tractor cab, in this case hydraulic motors are utilized to meter the seed fertilizer to each planting module.

Granular fertilizer is contained in specially designed 500 litre polyethylene tanks. Fertilizer is metered by a spiralizer down the tube to each planting module. Liquid fertilizer is distributed via a pump to each planting module.

As a option, the seed can also be distruted to each row's metering device by means of air from a 500 litre centralized seed container (CSC) or seed can be fed from individual 50 litre hoppers mounted on each metering device.

All models come standard with coulters to facilitate residue management.

* Specifications and dimensions are nominal and subject to change without notice or obligation.

| Model | Rows | Configuration | Fertilizer Capacity | Transport Width |
|---------------|------|---------------|---------------------|-----------------|
| R4030 / R0436 | 4 | Rigid Frame | 2 x 500lt | 3.4m |
| R0630 / R0636 | 6 | Rigid Frame | 3 x 500lt | 5.2m |
| R0830 / R0836 | 8 | Rigid Frame | 4 x 500lt | 7.3m |
| R1030 | 10 | Rigid Frame | 5 x 500lt | 7.3m |



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