Ag needs precision planting

ADVERTISER CONTENT

LARGE vegetable growers invest in precision ag techniques to laser level fields for optimised drainage, and lay beds in accurate lines to maximise field usage.

But to capitalise on all this precision work, the planting step also needs to be accurately performed.

CAM Planters have features to ensure accurate depth, spacing and pressing of seedlings into the beds while maximising productivity. The modular design of CAM Planters means all the features and performance are available from single-row planters through to large 12-row planters.

Each planter unit is mounted on a tool bar, which gives the flexibility of changing row-to-row spacing and adding or removing the number of plant lines per bed.

CAM Planters use a pair of independent ground drive wheels to drive the planting units.

The auto-resetting overload safety clutch protects the machine, which automatically restarts when the also productivity.



ACCURATE: The CAM Planter at work sowing vegetables.

blockage is cleared. The system maintains an accurate inline plant spacing which can be easily changed for different vegetable crops.

Accuracy is important, but

The large carousel provides the operator with a generous seedling buffer required to achieve up to 5000 plants per row per hour.

Although the fields and beds may have been well

prepared, the CAM parallelogram system means the planting unit accurately follows any residual bed contour changes.

This gives an accurate planting depth, but equally importantly, a post planting press to give the seedling the best possible strike rate.

The seedlings are planted through a unique shoe system, which first creates a furrow into the bed for



Accuracy is important, but also productivity.

the plant line and ejects the seedling into the bed with accurate plant spacing. The plant control curtain ensures the plant is held vertical as the planting rate is cranked up, preventing the seedlings being planted at an angle.

The three-way adjustable packing wheel system gives the flexibility to handle a wide range of soil conditions and seedling plant sizes.

From soft loams and sandy soils, through to firm clays and flood plain soils, from small delicate seedlings though to hardier large seedlings, precise settings are possible to optimise results.

Having spent time, money and effort on precision ag techniques, it makes good business sense to plant accurately and efficiently.

■ Visit www.transplanter. com.au



lis-Agriparts



- · Adjustable spring pressure
- Available 20" or 24" blade
- 1 3/4 diameter mount shank
- Mounting Kits, various toolbar sizes



- CAD-tip rear fertiliser knife for liquid, dry or spring loaded injection
- 17' ripple or 25 multiwave blade
- Mounting Kits, various toolbar sizes
- Exclusive features for extra down pressure for tough conditions

BARE ROOT PLANTER



MODEL 22C

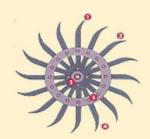
- Floating clamp for multi-row units.
- Chain driven pockets allow spacing's of 12"
- Disc driven pockets 4" spacings and up



- 14", 20" 28" Hood for 36"/40" rows
- 36" Hood for Sugar Cane and other labelled specialty crops



- Deliver consistent fertilizer depth
- CAD-tip rear fertiliser knife for liquid, dry or spring loaded injection
- 17' ripple or 25 multiwave blade
- Mounting Kits, plus left or right handed



- 21" wheel diameter Spoon bill
- Rivets 16 forged self sharpening teeth Call for details on our range.



MODEL 900

• Sets peat pots cell type plants waters and packs the plants quickly and neatly into the soil

GANDY P45 SYSTEM



- 45lb. and 100lb capacity
- Configured from one to four outlets
- 12 volt drive motor



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