

Scan QR code



6 – 10-ROW

Scan QR code



12 – 20-ROW



IDEAL FOR YEAR-ROUND FODDER PRODUCTION

APPLICATION OF:

- > GRAZING & FINE SEED CROPS
- > GRAIN CROPS
- > COVER CROPS & PASTURES
- > FERTILISER (GRANULE SIZE) WITH SEED

GENERAL FEATURES

PLANTING UNIT:

- Twin row double disc unit, press wheel
- Adjustable, independent depth control

SEED BIN:

- Gravity fed seed and fertiliser application

DRIVING OF SEED BIN:

- Mechanically driven
- Automatically engage when planter is lowered

FRAME:

- Robust construction for extreme working conditions

LIFTING ACTION:

- Three-point

ADVANTAGES

- No Till planting is economic, effective and environmentally friendly
- 3-Compartment seed bin allows for simultaneous sowing of seed, fine seed and fertiliser (granular)
- Easy turn around in small camps is obtained by the three point lifting action (6-Row, 8-Row, 10-Row and 12-Row)
- Operator friendly design eliminates mistakes during planting process



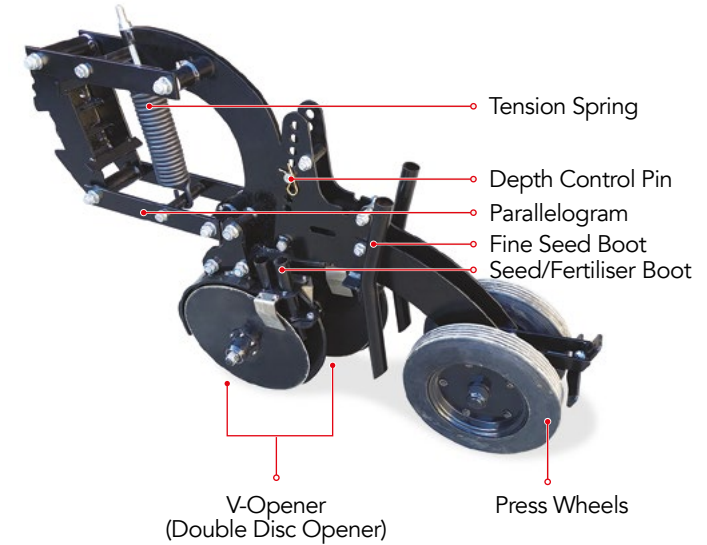
FEATURES THAT WILL MAKE A WORLD OF DIFFERENCE

- A twin row double disc planting unit assures the capacity to plant into an existing crop and/or in a conservation farming system in orchard rows.
- Planting unit vertical travel capacity up to 355mm to accommodate uneven terrain planting assures consistent planting density and accurate planting depth in varying conditions.
- The robust design of the planting unit supports existing adverse rocky conditions.
- A seed, fine seed and fertiliser bin enables a wide choice of seed combinations and fertilizer to be planted to suit the exact requirements for optimal multi-cropping or cover crop combinations.
- The seed bins are mechanically ground wheel driven, engaging automatically when planter is lowered for simple, reliable operation.
- Variable speed planting is possible, due to the directly mechanically driven seed bins, preventing plant density mistakes when changing speed in different soil and terrain conditions.



COVER CROPS IN A VINEYARD

TWIN ROW DOUBLE DISC UNIT



TECHNICAL DATA:	TWIN ROW DOUBLE DISC UNIT
COULTER SIZE	385 mm
COULTER TYPE	Double disc
ROW SPACING	178 mm / 254 mm
BEAM CLAMP	100 mm / 150 mm
UNIT TRAVEL	355 mm
MASS	100 kg
TOOLBAR CENTRE TO GROUND	610 mm

OUTCOMES TO EXPERIENCE

STAGES OF COVER CROP GROWTH



1. Vineyard before planting cover crop



2. Immediately after planting the cover crop



3. Ten days later



4. Four weeks later



5. Eight to ten weeks later



6. Twelve weeks later



7. Fourteen weeks later



8. Full-grown

MULTI-CROPPING



SUMMARY

MULTI-CROPPING FOR YEAR ROUND FODDER PRODUCTION

- Increase livestock carrying capacity
- Prevent soil loss due to water or wind erosion

COVER CROPS IN ORCHARDS AND VINEYARDS

- Improve soil organic content
- Effective weed suppression





10-ROW / 12-ROW / 14-ROW /
16-ROW / 20-ROW: PLANTING OF
GRAZING ON LIVESTOCK FARMS



6-ROW / 8-ROW / 10-ROW:
COVER CROP IN VINEYARDS
AND ORCHARDS



QUICK & EASY
CALIBRATION



ACCURATE
SEED PLACEMENT



WITHSTANDS
ROCKY SOILS



PLANT IN ESTABLISHED
PASTURES AND IN
PLOUGHED FIELDS



THREE-COMPARTMENT
SEED BIN



ROBUST AND
STRONG



LOW
MAINTENANCE



6-ROW / 8-ROW / 10-ROW /
12-ROW: 3-POINT TOOLBAR



MODELS:	6-ROW (7")	8-ROW (7")	10-ROW (7")	12-ROW (7")	14-ROW (7")	20-ROW (7")	8-ROW (10")	10-ROW (10")	16-ROW (10")
CODE	PL67	PL87	PL107	PL127	FP147	FP207	PL810	PL1010	FP1610
ROW SPACING	178 mm (7")	178 mm (7")	178 mm (7")	178 mm (7")	178 mm (7")	178 mm (7")	254 mm (10")	254 mm (10")	254 mm (10")
PLANTING WIDTH	1.06 m	1.42 m	1.78 m	2.1 m	2.489 m	3.560 m	2.03 m	2.54 m	4 m
NUMBER OF ROWS	6	8	10	12	14	20	8	10	16
TOWING ACTION	3-point (cat 2)	3-point (cat 2)	3-point (cat 2)	3-point (cat 2)	Drawbar	Drawbar	3-point (cat 2)	3-point (cat 2)	Drawbar
TRACTOR REQUIRED	55 kW/75 Hp	55 kW/75 Hp	55 kW/75 Hp	55 kW/75 Hp	70 kW/95 Hp (trailed)	70 kW/95 Hp (trailed)	55 kW/75 Hp	55 kW/75 Hp (trailed)	70 kW/95 Hp (trailed)
IMPLEMENT MASS (EMPTY BIN)	687 kg	790 kg	960 kg	1283 kg	1345 kg	2100 kg	952 kg	1408 kg	1960 kg
IMPLEMENT SIZE (W X H X L)	1.4 x 1.5 x 2.2 m	1.7 x 1.5 x 2.2 m	2.1 x 1.5 x 2.2 m	2.28 x 1.5 x 2.1 m	3.2 x 1.6 x 2.5 m	4.3 x 1.6 x 2.5 m	2.3 x 1.5 x 2.2 m	3.2 x 1.6 x 2.5 m	4.81 x 1.6 x 2.5 m
SEED VOLUME (LITRE)	123	134	167	199	230	330	183	230	366
FINE SEED VOLUME (LITRE)	42	43	53	64.5	75	107	59	75	118
FERTILISER VOLUME (LITRE)	155	170	212	253	305	436	232	305	464
SEED METERING	Piket™ meters								
SOIL OPENER	Double disc planting units with press wheels/Concave disc					Double disc planting units with press wheels			
DEPTH CONTROL	Independent spring loaded								
SEED BIN DRIVE SYSTEM	12" wheel & chain transmission								
UNIT TRAVEL FOR UNEVEN FIELDS	355 mm	355 mm	355 mm	355 mm	355 mm	355 mm	355 mm	355 mm	355 mm
DRIVE WHEEL POSITION	Mounted to back of implement								