

PRECISION CULTIVATION



POWER DRIVEN STRIP TILLAGE MACHINE

**Cost Savings | Enhanced Crop Growth
Minimal Impact on Soil Structure**

INCREASE PROFITABILITY AND SUSTAINABILITY

In a world where sustainable farming practices are becoming paramount, the Power-Driven Strip Tillage Machine offers a cost-efficient and eco-conscious cultivation solution.

As the farming landscape evolves, this innovative machine is designed to maximise cost savings and environmental benefits. Designed and developed by a Kiwi with a background in farming and contracting, this machine is the result of real-world experience and a genuine understanding of the agricultural sector. It has been meticulously developed and tested by someone who understands your daily challenges and aspirations.

COST BENEFITS



CONVENTIONAL PLANTING

Grower

3-5 passes
\$550-\$800/ha

Contractor

Inefficiencies with
running and planting
with multiple machines.



PRECISION CULTIVATION

Grower

Two pass
\$450- \$680/ha

Contractor

Increased earnings per
hour of engine operation.
Potential to increase
seasonal hectares per
engine hour.

CROP BENEFITS



Improves root establishment



Enhances soil moisture retention

ENVIRONMENT BENEFITS

- ✓ Reduces sand/soil blasting of surrounding plants in windy conditions
- ✓ Decreases soil erosion during heavy rainfall
- ✓ Eliminates soil compaction
- ✓ Preserves soil structure



"We are not only seeing efficiencies at planting time but also at harvest time. The harvesters aren't sinking when it's wet"

LAYOUT

The machine's smart design enables it to operate using considerably less horsepower than comparable machines on the market. Its single, straight roller creates a smooth seedbed with no lumps between rows. Even in moist conditions, soil flows smoothly through the tunnels.



TRANSPORT MODE

The planter folds up to be less than 3.1m for road transport



REMOVABLE LIDS ON TUNNELS

The removable lids on the tunnels makes changing blades or removing foreign objects (such as standards) easy.



DISC COULTERS & SUBSOILER LEGS

The subsoiler legs are positioned ahead of the tunnel, elevating and then lowering the soil, creating a horizontal shattering effect. This effectively eliminates soil compaction and enhances root development. Additionally, shearbolts are integrated into the subsoiler legs, enabling them to detach upon encountering hard objects in the soil. Disc coulters effectively cut through vegetation, preventing it from entangling around the subsoiler leg.



TECHNICAL INFORMATION

Models	P6075F
No. of Rows	8
Row Spacings	762 mm
Transport Width	3.08 m
Weight	4050 kg
Driveline Horse Power	270

CONTACT

To learn more about how the Strip Tillage Machine could increase your profitability and sustainability, contact Paul Linklater.

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