



PRODUCT CATALOGUE  
2026 EDITION



AUSTRALIAN-BUILT MACHINERY

# PRODUCT CATALOGUE

STRONG · DURABLE · ADAPTABLE

Cotton · Broadacre · Grazing

TTQ · TOOWOOMBA, QUEENSLAND

TTQ.NET.AU



SECTION 01 · COTTON

# COTTON DESTRUCTION & FALLOW MANAGEMENT



ROOT CUTTING

# SCORPION ROOT CUTTER

TTQ's flagship cotton root cutter – aggressive, accurate cutting that destroys ratoons and breaks the pest and disease cycle ahead of fallow.



SCORPION ROOT CUTTER · 6 ROW

CONFIGURATIONS

**4 · 6 · 8 · 12**

Row – custom widths & row spacing on request

CUTTING DISCS

**20"**

Bevelled cutting discs

PROTECTION

**HYDRAULIC**

Trip action

BEARINGS

**TIMKEN**

Spindle bearings



BIG-ACRE 12 ROW

## FOLDS FOR TRANSPORT

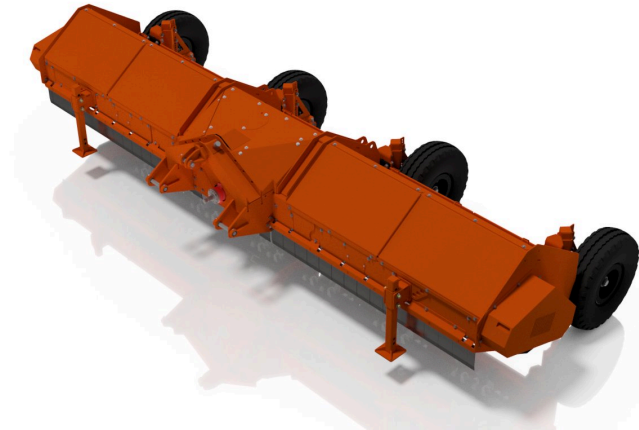
The 12-row configuration folds hydraulically for easy transport around the farm, then opens out to full working width in the paddock – built for high-output, broad-scale cotton operations.



MULCHING

# TROJAN MULCHER

Heavy-duty flail mulcher that reduces standing cotton and trash to a fine, fast-rotting mulch in a single pass – clean residue management ahead of fallow.



TROJAN MULCHER · 6M

CONFIGURATIONS

**4 · 6 · 8**

Metre – custom lengths & flail spacing on request

FLAIL PATTERN

**OVER-ROW**

Concentrated flail pattern

BEARINGS

**TIMKEN**

Drum bearings throughout

GAUGE WHEELS

**HEAVY-DUTY**

Rear gauge wheels



MULCHING STANDING COTTON



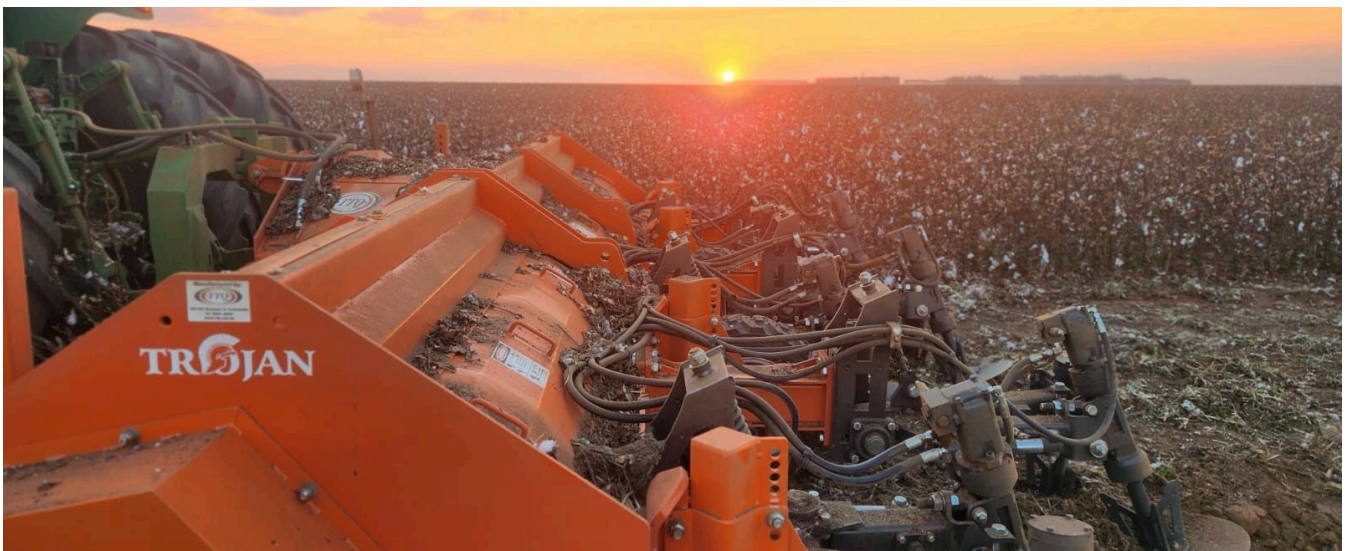
TROJAN 6M · IN THE FIELD



MULCH + ROOT CUT

# MULCHER ROOTCUTTER COMBO MACHINE

One machine that combines the **Trojan Mulcher** and the **Scorpion Root Cutter** – mulching standing cotton and cutting roots in a single pass.



COMBO MACHINE AT WORK · TROJAN MULCHER FRONT, SCORPION ROOTCUTTER REAR

## CONFIGURATIONS

### 4·6

Metre configurations

## OPERATION

### ONE PASS

Mulch & root cut combined

## SPACING

### CUSTOM

Wheel & rootcutter unit spacing customisable



## BUILT FOR CONTRACTORS

### EFFICIENT & ADAPTABLE

Mulcher rootcutter combos are a popular machine with contractors looking to cover hectares efficiently. The clip plate mounting system allows for easy removal or adjustment of row spacing depending on the job.



SECTION 02 · ROW CROP

# ROW CROP TILLAGE



DEEP TILLAGE

# CENTREBUSTER

Heavy-duty deep tillage down the centre of the row — shattering compaction and opening the soil profile for stronger roots and better moisture.



<p><b>COMMON SIZES</b></p> <p><b>6 · 8 · 12</b></p> <p>Metre configurations</p>	<p><b>FRONT ROW</b></p> <p><b>MTS TYNES</b></p> <p>Standard MTS tynes &amp; carriers</p>	<p><b>REAR ROW</b></p> <p><b>ADJUSTABLE</b></p> <p>Adjustable carriers, MTS tynes &amp; furrowers</p>	<p><b>SPACING</b></p> <p><b>CUSTOM</b></p> <p>Width &amp; row spacing customisable</p>
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STABILISER OPTIONS



**STANDARD**  
**TWO-DISC**

Two discs for narrower width machines — steady operation and a clean, consistent finish behind the tynes.



**STEERABLE**  
**QUAD-DISC**

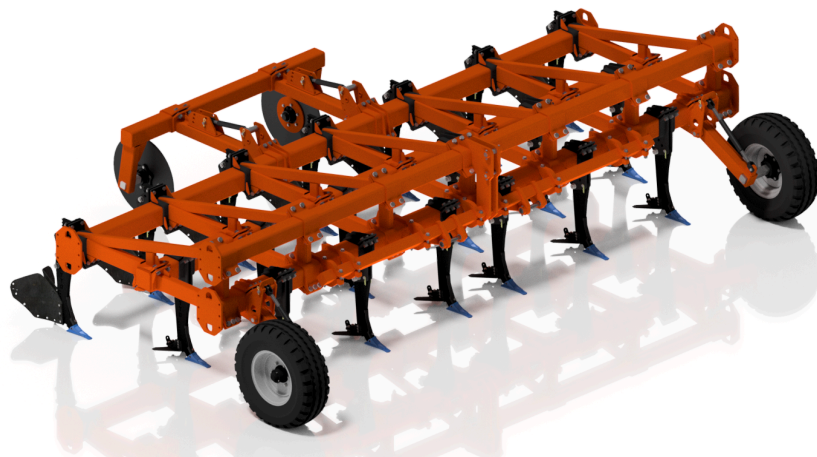
A four-disc steerable setup for precise tracking and extra stability on the harder jobs.



TILLAGE

# SIDEBUSTER

Single-pass tillage that mulches trash with hardfaced front-row blades and re-forms clean furrows on the rear row – all on a heavy-duty interlocked frame.



SIDEBUSTER 6M · SHOWN WITH STABILISER

<p><b>SIZES</b></p> <p><b>4 · 6 · 8</b></p> <p>Metre configurations</p>	<p><b>FRONT ROWS</b></p> <p><b>MTS SHANKS</b></p> <p>Standard carriers with hardfaced mulch blades</p>	<p><b>REAR ROW</b></p> <p><b>ADJUSTABLE</b></p> <p>Adjustable carriers, shanks with furrowers</p>	<p><b>FRAME</b></p> <p><b>HEAVY-DUTY</b></p> <p>Interlocked frame</p>
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SIDEBUSTER · IN THE FIELD

BUILD QUALITY

## BUILT TOUGHER

From the solid bar headstock to the use of one full clamped spreader per rear tyne, there is no other manufacturer matching the build quality or amount of steel used.

The front two rows have heavy-duty hardfaced mulch blades fitted, and the back row comes with adjustable shanks and heavy-duty furrowers as standard.



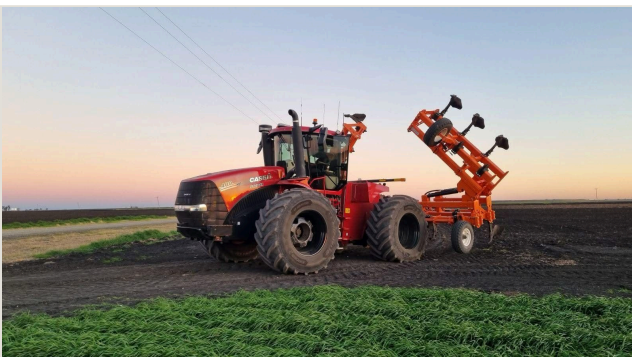
BUILT TO ORDER

# CUSTOM BUILDS

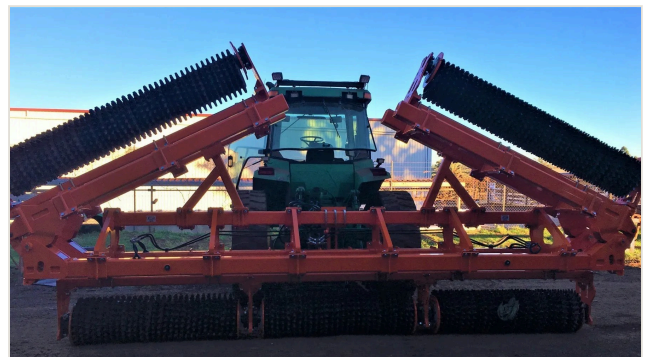
A large part of what we do is custom. **TTQ regularly designs and builds one-off, purpose-built row crop tillage rigs** – working closely with growers and contractors, from concept through to the paddock, to engineer a machine that delivers exactly the outcome they're after.



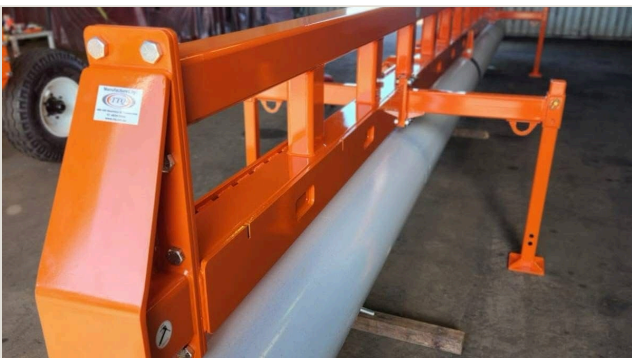
12 M BED ROLLER WITH FURROWERS



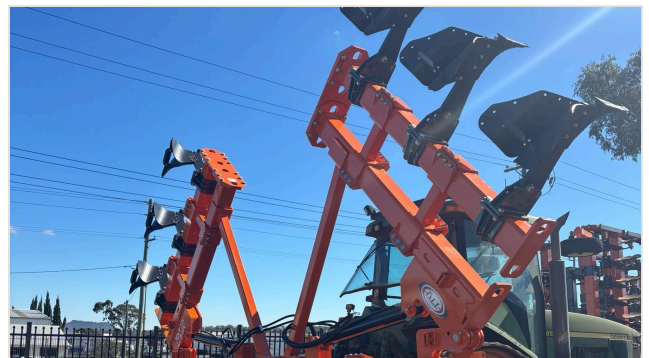
FOLDING 12 METRE CENTREBUSTER



12 METRE FOLDING CULTIPACKER



12 METRE BED ROLLER



900MM CENTRE FOLDING HILLING RIG



SECTION 03

# DEEP RIPPING



THE RANGE

# DEEP RIPPERS

Every TTQ ripper is cut from the same high-grade steel and backed by the same promise – you'll never break a shank. From the MTS through to the Super Raptor, there's a ripper matched to your horsepower and working depth, in widths from 3 to 15 metres.





## DEEP RIPPER

# SHANK SIZES

Three shank sizes to match your depth and horsepower – every one cut from 450-grade Hardox.

SHANK	CYLINDER	CAPACITY	BREAKOUT	SHEAR PIN	MAX DEPTH
<b>MTS</b>	2¼"	4,500 kg	1,800 kg	4,500 kg	<b>450 mm (17½")</b>
<b>RAPTOR</b>	3"	8,000 kg	3,800 kg	9,000 kg	<b>615 mm (24")</b>
<b>SUPER RAPTOR</b>	4"	14,000 kg	5,000 kg	9,000 kg	<b>810 mm (32")</b>

**CYLINDER OPTIONS** Cylinders can be matched to the job – the MTS can be fitted with 3" cylinders and the Raptor with 4", for extra breakout on tougher country.

**THE TTQ GUARANTEE**

## YOU'LL NEVER BREAK A SHANK. EVER.

Every shank is cut from 450-grade Hardox – so strong we guarantee it.

**TYNES**

### SEMI-PARABOLIC STANDARD

Supplied as standard to maximise cross-fracture and minimise soil turnover. Parabolic tynes are available for easier pulling, though they lift more soil and need a bigger ram on hydraulic machines.

**ATTACHMENTS**

### SLOTTED & ADAPTABLE

Shanks are slotted at the rear to take a wide range of attachments – from wings to fertiliser tubes – and carry a number of point and sweep styles.

DOZER RIPPING

# PASTURE RENOVATION

Dozer-drawn rippers are renovating pasture country right across central Queensland and New South Wales – breaking up hardpan and scald so moisture, air and roots can get back into tired ground.



DOZER-DRAWN RIPPER RENOVATING PASTURE COUNTRY



RIPPING AND SEEDING IN A SINGLE PASS



DOZER-DRAWN RIPPER WITH SEED BOX



THE DIFFERENCE — PASTURE RESPONDING ALONG THE RIP LINES

**RECOMMENDATION**

## RAPTOR SIZE & 4" CYLINDERS

Dozer forces far exceed a tractor's — a Raptor-size shank with 4" cylinders is our recommended minimum.

**FERT & SEEDING**

Many options available — with custom frames to suit any seeder or fertbox of your choice.



SECTION 04

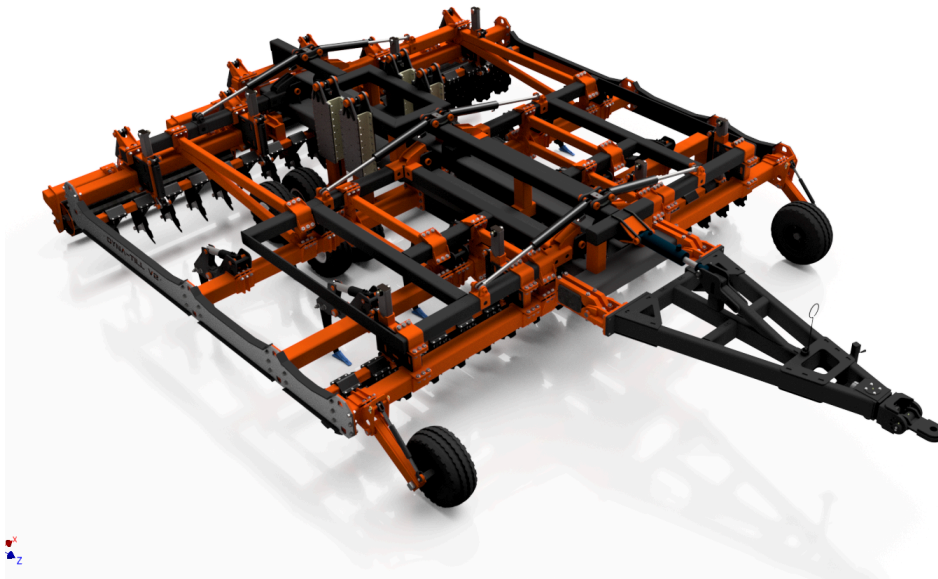
# COMBINATION TILLAGE



## COMBINATION TILLAGE

# DYNA-TILL V2

The Dyna-Till V2 is the second iteration of our already-proven Dyna-Till concept – combining TTQ’s shank and roller systems with high-quality discs for an excellent, fast, one-pass solution. We’ve kept the flexibility TTQ is known for, but simplified the layout so the machine spends more time working for you. And as you’d expect, it’s built **“TTQ Tough”**, so you know you can rely on it.



DYNA-TILL V2

## V2 UPGRADES

- ◆ Proven **MTS hydraulic breakout tynes** with 2¼" cylinders
- ◆ **Hydraulically adjustable** front and rear disc gangs
- ◆ Robust **three-drum roller system** leaving an even finish
- ◆ **Ultra heavy-duty frame** built on TTQ’s proven design principles
- ◆ **Completely redesigned wheel system** with built-in fail-safes and widely available tyres and rims



DYNA-TILL V2

# IN THE FIELD

One pass across cotton and broadacre country – the Dyna-Till V2 discs, tills and rolls in a single run, leaving an even, plant-ready finish behind it.



WORKING HEAVY CRACKING SOIL



ONE PASS – DISCS, TYNES & ROLLERS



AN EVEN, PLANT-READY FINISH



## TRANSPORT

### FOLDS TO LEGAL WIDTH & HEIGHT — NO ESCORT REQUIRED

The Dyna-Till V2 folds down to legal transport width and height, so you can move between paddocks and properties without an escort.