

**MAKE EVERY  
PUSH  
COUNT**



***DOMINATE THE LANDSCAPE***

***GESSNER.COM.AU***



## LEWIS RIPPERS

### GESSNER LEWIS WHEEL LOADER RIPPERS

Whether you're running a 120HP wheel loader for civil engineering purposes or operating in a mine with 300HP+, Gessner provides options for all loaders, from small to large.

Suited to your specifications, Gessner loader rippers are available in rigid tyne or swivel tyne configurations. Each ripper provided by Gessner is designed to suit the loader model to which it is being fitted; ensuring full machine functionality is retained.

In addition to offering factory fitment, Gessner Lewis loader rippers may be supplied as a kit shipped with detailed fitting instructions for added convenience



Swivel Shank Loader Ripper (CAT 950)



Swivel Shank Loader Ripper (Komatsu WA250)



Rigid Shank Loader Ripper (CAT 966)

## GESSNER LEWIS DOZER RIPPERS

Gessner offer a wide range of solutions ensuring that your operational capability requirements are catered for. For standard ripping applications, choose a parallelogram lift ripper group. For added depth and penetration power, install a hydraulic variable pitch assembly and take on any job.

Maximum durability and minimised down-time is assured. All dozer

rippers feature high tensile, wear-resistant shanks and replaceable ground engaging boots, reducing the risk of worn-out equipment and expensive repair costs.

By providing configurations to suit one, two, three or more shanks, Gessner is sure to cater for your dozer ripper equipment requirements.



Lewis Hydraulic Variable Pitch Ripper (CAT D6T)



Lewis Variable Pitch Ripper (Komatsu D65)



Lewis Parallelogram Ripper (CAT D6)



Lewis Four Barrel Ripper Hydraulic Hose Kit

## GESSNER LEWIS GRADER RIPPERS

Gessner manufacture rear mounted ripper assemblies for all makes of graders. They can be supplied with various ripper shank and scarifier shank configurations to suit individual requirements.

All rippers are designed to give maximum lift and minimal interference to the back of the machine, providing seamless operation capability.

For added strength, rippers fitted to high-horsepower graders are designed with a wider section ripper beam. This provides space for the W-Pattern scarifier box configuration which is proven to greatly improve trash clearance.



Lewis Grader Ripper



## DOZER PROTECTION

*Gessner Offer a wide range of Protection options for all makes of dozer so that your needs are catered for.*

*All Gessner canopies are custom designed for each model of dozer to which they are being fitted. They are manufactured in such a way that when fitted, they not only protect the dozer, but look like an OEM product adding value to your machine.*

### BASE MODEL CANOPY

Our basic modular canopies start with roof and front cylinder protection. The unique modular design provides the facilities for the addition of middle and rear legs for additional structural support. Once fitted, side mesh panels can be easily attached providing operators with additional protection. Modular canopies can be supplied fitted to the dozer machine by Gessner or supplied as a flat pack for ease of shipping. Detailed fitting instructions are provided to assist with installation.



Modular Canopy Flat Pack



Modular Canopy (CAT D6)



Modular Canopy with options (Komatsu D65)



Full Scrub Canopy (CAT D6)

## FULL SCRUB CANOPY

For situations where the job demands the ultimate in operator protection, Gessner offers full scrub canopies. Incorporating a solid RHS construction, thick plate roof, high tensile mesh panels and double bar cylinder protection Gessner heavy duty full scrub canopies provide operators with protection that they can depend on.



Full Scrub Canopy (Komatsu D85)



Full Scrub Canopy (CAT D7)



Full Scrub Canopy (Komatsu D65)



Full Scrub Canopy (CAT D9)



## STICK RAKES AND TREES SPEARS

*Gessner Stick Rakes and Tree Spears are designed and manufactured to give reliable, trouble free service. Gessner Stick Rakes offer multiple tyne configurations to suit each customers requirements.*

### TREE SPEARS

#### KEY FEATURES OF GESSNER TREE SPEARS

- Trunnion Mount Spears
- Large section boxed construction with gussets and lamination to ensure maximum strength
- High Tensile teeth as standard
- Ball and cup connection allows for some twisting force.

#### BLADE MOUNT SPEARS

- Mounting Style allows for the spear to stay on the blade with a stick rake if required.
- Top Mounts are slotted through the blade with lamination plates at rear to minimise flex and possible cracking.



Trunnion Mounted Tree Spear



Blade Mounted Tree Spear



## STICK RAKES

### KEY FEATURES OF GESSNER STICK RAKES

- Heavy-duty solid plate main beam construction.
- 450 Grade high tensile wear resistant alloy tynes available in both solid and fabricated options.
- Unique Gessner design provides capability to carry the load; not just push it, which allows for use of maximum horsepower.
- Forward-angle radiator guard provides protection to the front of the dozer.
- Simplified attachment system provides for ease of connection and disconnection.
- Swing down legs are fitted to support the rake when it is detached from the dozer.



Gessner 19' Folding Stick Rake



Stick Rake Cutter Bar Option



Gessner 26' Folding Stick Rake



Gessner Pin-On Stick Rake



## MODULAR GRADER FRONT PUSH BLADES

Extensive research and development allows Gessner Industries to offer a suite of grader push blade options guaranteed to fulfil your grader earthmoving requirements. With designs generated with versatility and operational effectiveness in mind, Gessner offers three new options of varying capability. These include hydraulic lift, hydraulic lift and tilt, and hydraulic lift-tilt and angle configuration options. Despite the variances in operational capability, each design incorporates common features which are field proven in reliability and durability including heavy duty structural components, long-lasting hydraulic cylinders and fittings, replaceable cutting edges, adaptable mounts and hardwearing pins and bushes.

By incorporating a modular design, Gessner offers the option to purchase a basic parallelogram configuration and add tilt and angle kits as required.

**Opt 1:** Represents the basic parallelogram hydraulic power lift push blade which provides lift capability on a vertical axis only.

**Opt 2:** Utilises the same design of option 1 with the addition of a heavy duty tilt kit which, in addition to movement on a vertical axis, provides tilting capability of 15° left and right.

**Opt 3:** Represents the ultimate in operational capability, utilising both the lift and tilt elements of options 1 and 2 with the addition of push angle adjustment cylinders. This allows 20° of left and right angle adjustment.

The three tier configuration system ensures that customers can invest in equipment which is tailored to their individual requirements, maximising investment efficiency and need fulfilment. All options can be factory fitted by Gessner Industries or shipped direct to the customer with fitting kits and detailed installation instructions for added convenience.



1



2



3



LEWIS



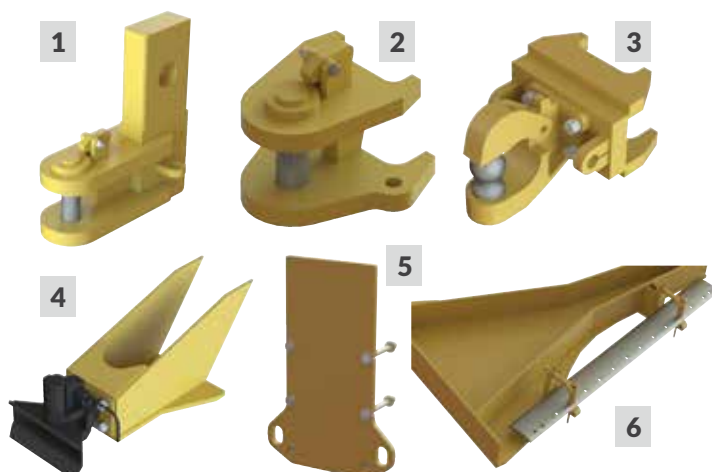
## GRADER ATTACHMENTS AND ACCESSORIES

Gessner Industries offer an extensive range of grader accessories and attachments for all makes and model of graders. Gessner specialise in the manufacture of front mount hydraulic push blades, offering both hydraulic tilt and parallelogram lift options. Gessner also offer a range of electric winch and hydraulic lift tyre carriers, all designed with operator safety in mind

### ADDITIONAL ATTACHMENTS OFFERED BY GESSNER INCLUDE:

1. Pin-on tow points;
2. Weld-on tow points;
3. Weld-on Pintel hook type tow points;
4. Ringfeeder type tow points;
5. Front mounted tie down plates and;
6. A-frame mounted grader edge carriers which cater for 6" and 8" cutting edges.

All grader attachments and accessories provided by Gessner can be factory fitted or shipped direct to the customer with detailed fitting instructions.





## DRUM SEEDER AND CUTTER BARS

*Available as individual units or a complete system, the Gessner Cutter Bar and Drum Seeder combination provides operators with the complete ploughing and seeding system.*

### KEY PRODUCT FEATURES OF THE GESSNER CUTTER BAR:

- All components are made from wear-resistant high-tensile steel.
- Welded High Tensile Soil Lifters come as standard. Bolt-on kits are optional.
- Replaceable tyne-mounted ground-engaging boots match those used on the attached dozer ripper.
- Replaceable cutting-edges are available from Gessner.



### KEY PRODUCT FEATURES OF THE GESSNER DRUM SEEDER:

- 1 HP electric motor coupled with heavy-duty gearbox.
- Heavy wall RHS support frame.
- Multiple seed distribution compartments.
- Swing seed mixers in each compartment.
- 2 drum diameter and various lengths available.
- Quick-hitch mounts for welding to ripper toolbar.
- Switch-box with circuit breaker protection for motor and cable kit.





## BLADE REFURBISHMENT AND CONVERSION

### DOZER BLADE CONVERSION

Gessner Industries offer full structural conversions of a number of dozer blade models including:

- SU blade to U blade
- U blade to SU blade

These conversions are available for a range of blade sizes ranging from D9 to D11. Blade conversions provide an affordable alternative to costly equipment replacement and are engineered to perform to the standard of an OEM product.

### DOZER BLADE REFURBISHMENT

Gessner also offer full blade refurbishment and rebuilds, including:

- Replacement of front skins.
- Refurbishment or replacement of mouldboard sections.
- Refurbishment or replacement of end plates.
- The repair of rock-guards.
- Refurbishment of mounting points.
- Replacement of wear plates.



## **AGRICULTURE**

Broadacre | Rowcrop | Sugarcane

## **INDUSTRIAL**

Canopies | Stick Rakes | Tree Spears | Cutter Bars | Conversions

## **LEWIS RIPPERS**

Dozer Rippers | Loader Rippers | Grader Rippers | Grader Front Blades

## **SPARE PARTS**

Assemblies | Components | Wear Parts



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