

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.





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.







