

SharpGrade GS130 (130" / 3.30m)



SharpGrade GS130 with wings (130")

SharpGrade GS130 without wings (106")

**SIDE SHIFT GRADER WITH PITCH CONTROL
AND REMOVABLE FRONT FOR LARGE FRAME
COMPACT TRACK LOADERS**

■ Large Frame Machines (100hp - 135hp)

The world's most powerful grader blade with
side shift, pitch & hydraulic side wings



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SHARP GRADE®
Setting the Grade



Up to 36° pitch forward to finish grade in six-way mode



Removable front wheel assembly



Up to 20" of fully rigid hydraulic side shift

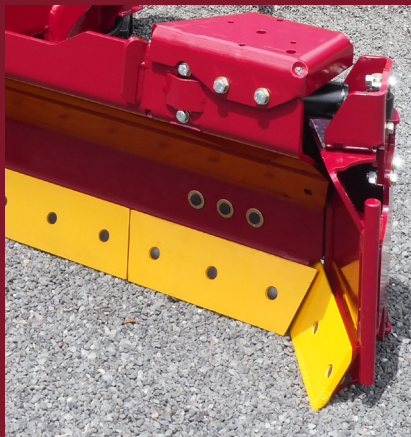
SPECIFICATIONS

	Without Wings	With Wings
Transport Width Fully Articulated & Wings closed	95.8" / 2.44m	101.8" / 2.59m
Blade Width with Side Wings open	106" / 2.69m	130" / 3.30m
Blade Angle	+/- 30°	+/- 30°
Blade Pitch	36°	36°
Side Wing Angle	N/A	43° total
Weight	3,800 lb / 1,723 kg	3,920 lb / 1,778 kg
Removable Front Chassis	Remote Hydraulic Release	Remote Hydraulic Release
Total Side Shift	20" / 0.5m	20" / 0.5m
Front Blade	Fixed, reversible	Fixed, reversible
Blade Height	20.5"	20.5"
Horsepower Range	100 - 135hp	100 - 135hp
Maximum Hydraulic Pressure	3,625psi (250 bar)	3,625psi (250 bar)
Min / Max Flow Rate	21 - 40GPM (80 - 160l/min)	21 - 40GPM (80 - 160l/min)
Underslung Offset Walking Beam	Standard	Standard
Adjustable Hitch Plate	Standard	Standard
Tires	195/70/15	195/70/15
Optional Hydraulic Scarifiers	49" / 1.25m	49" / 1.25m
Control System	QuadGrade 2D Laser Optional Sonic Tracker	QuadGrade 2D Laser Optional Sonic Tracker
Compatible with all 3D Control Systems	Yes	Yes

* Due to our commitment to continuous improvement specifications are subject to change without notice.



No grease - all linkages are sealed for life. Optional Scarifiers



Optional Hydraulic side wings for optimum material control

Why choose SharpGrade!

- True six-way blade with removable front wheels
- Road legal transport with blade articulated and wings closed
- Only blade on the market with Zero Cross Coupling
- Finish-grade capability in six-way mode
- 36° pitching blade - unique in this class
- 20" self lubricated side shift - no guides to jam, wear, or seize
- Smooth, continuous blade edge when pitched
- Operates as both a dozer blade and grader blade
- 20.5" high blade – largest in its class
- Zero Cross Coupling design
- 100% grease-free (no grease points anywhere on the machine)
- Underslung, offset front walking beam with staggered wheels
- Pole mounts for Topcon, Trimble, and other control systems
- Compatible with GPS, LTS, and UTS systems
- Patent-pending hydraulic quick hitch for front chassis removal
- Optional 49" Hydraulic scarifiers
- Warranty period (12 months) includes commercial and rental usage
- Warranty period (24 months) for linkages



Grade like a six-way dozer or finishing grader - 2 machines in one!

Next Level Capability - 2 Machines in 1

Designed for large frame compact track loaders above 100HP, the GS130 is the most rugged and innovative grading attachment available, combining the material-moving and versatility of a six-way dozer blade with blade pitch, side shift, and the finishing accuracy of a grader blade.

The GS130 is a ground-up engineering solution designed to enhance what large frame machines are capable of on construction sites, roading and maintenance. The proven rear structure and linkages of the G128, combined with a fully rigid side-shift and pitch system has been engineered to suit six-way blade operation.

The 3.5" induction-hardened chrome side-shift cylinder rod, doubles as the side-shift and pitch pivot. This creates a completely self-contained, self-lubricated system with no sliders, guides, or shims to wear or seize over time.

The removable front wheel assembly with integrated hydraulic hitch can be quickly and safely disconnected and connected from the cab.

- Black nitride gland caps with specialized seals keep dirt out
- 10" gland bushes - four times longer than standard cylinders
- No hoses in pinch zones between the pitching blade and fixed structure
- Built to withstand the reality of how six-way blades are actually used on site

The result is a stronger, cleaner, and more durable system with vastly reduced wear and maintenance.



Adjustable height hitch plate



Accurately level to within 1/8" (3mm)



QuadRod linkage joints are sealed, shielded, lifetime lubricated, and maintenance free



Zero cross coupling design most rigid and accurate in class



Optional hydraulic side wings to control and carry more material



20" (500mm) of hydraulic actuated side shift - reach edges and avoid obstacles



Hydraulic release mechanism allows remote disconnection of the wheel assembly*



Compatible with all popular 3D machine control systems



Optional 49" Hydraulic Scarifiers



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SharpGrade operates with a deep-rooted commitment to environmental responsibility. Since our inception our entire operation has embraced a zero-waste philosophy, and we continue to push the boundaries of what's possible in sustainable manufacturing.

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NZ Patent No. 771572, 77722, (*) Patent Pending