

SharpGrade G128 (3.25m / 128")
SharpGrade G119 (3.00m / 119")

PRECISION GRADER BLADES FOR LARGE FRAME SKID STEER & COMPACT TRACK LOADERS

The world's biggest, strongest precision grader blade with hydraulic side wings

www.sharpgrade.com



SharpGrade G128

SHARP GRADE
Setting the Grade



Pivoting rear blade to precision grade in reverse



Hydraulic wings control material in both directions



Hydraulic retracting front wheel assembly (G119)

SPECIFICATIONS

	G119	G128
Blade Width with Side Wings open	119" / 3.00m	128" / 3.25m
Blade Width Articulated & Wings closed	84" / 2.1m	94" / 2.4m
Blade Angle	+/- 30°	+/- 30°
Blade Tilt	+/- 10°	+/- 10°
Side Wing Angle	120° total	120° total
Weight	2,838 lb / 1,290 kg	3,214 lb / 1,460 kg
Horsepower Range	75 - 100hp	90 - 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)
Rear Blade	Pivoting, reversible	Pivoting, reversible
Front Blade	Fixed, reversible	Fixed, reversible
Retracting Front Chassis Beam	Hydraulic retracting	Slide retracting
Retracted Length	97.5" / 2.47m	97" / 2.46m
Underslung Walking Beam	Standard	Standard
Adjustable Hitch Plate	Standard	Standard
Tires	175/50/R13C	195/70/15
Control System	QuadGrade 2D Laser Optional Sonic Tracker	QuadGrade 2D Laser Optional Sonic Tracker
Compatible with all 3D Control Systems	Yes	Yes
Scarifiers	Optional	Optional

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



No grease - All linkages
are sealed for life



Optional Scarifiers

Why choose SharpGrade!

- Pivoting rear blade for precision grading in reverse
- No circle drive to grease or shim
- Accurate grading made easy - level to within 1/8" (3mm)
- Sealed, shielded and lifetime lubricated bearings throughout - never requires greasing
- Patented QuadRod linkage - keeps blade parallel throughout movement to maintain equal height between front & rear blade, and side wings parallel
- Slide retracting front chassis for road legal transport (G128). Fit sideways across the deck of a truck or trailer.
- No centre pivot - 3 times faster to grade than conventional designs, no duck walking
- Adjustable Hitch plate - sets chassis level on lower stops for precision grading
- Underslung walking beam - reduces wheel scuff in turns
- Outboard mounted cylinders eliminate cross coupling
- Robust, narrow boxed chassis for unsurpassed visibility
- Angle cylinders are mounted above the material - for longevity
- Tungsten armoured side wings
- Hydraulic side wings control material
- Hydraulic retracting front wheel assembly (G119)
- Warranty period (12 months) includes commercial and rental usage
- Warranty period (24 months) for linkages



SharpGrade G119



SharpGrade G128

Durable, accurate, productive grading everytime

Turn Your Skid Steer Into a Precision Grading Machine

Get the performance of a larger grading machine right from the seat of your skidsteer loader and take advantage of your loader's inherent maneuverability to level ground with unparalleled ease and efficiency, forwards and backwards!

The G119 and G128 come with patented sealed, shielded and lifetime lubricated QuadRod linkages, adjustable hitch plate, pivoting rear blade, underslung walking beam and a slide retracting front chassis on the G128, and a hydraulic retracting front chassis on the G119.

Built for hard work the G119 and G128 are suited to **large frame machines in the 75 - 135HP bracket**, ideal for medium stone and aggregate work, large flat work, road grading, curb & sidewalk prep, subdivisions etc. For optimum performance your SharpGrade large frame grader blade is equipped with QuadGrade 2D, or add a 3D ready kit to suit your preferred machine control system, and for work on heavily compacted surfaces - scarifiers are available as an option.



-  Compatible with SimulGrade - operate your blade like a 6 way dozer blade
-  Adjustable height hitch plate
-  Accurately level to within 1/8" (3mm)
-  Grade forwards and backwards for maximum productivity
-  QuadRod linkage joints are sealed, shielded, lifetime lubricated, and maintenance free
-  Zero cross coupling design most rigid and accurate in class
-  Hydraulic side wings control material, maneuver around service pipes and obstacles
-  Compatible with all popular 3D machine control systems
-  QuadGrade Pro / Power Pro wireless 2D options
-  www.sharpgrade.com

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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.