



**SharpGrade HDB87 (87" / 2.2m)**

**SharpGrade B79 (79" / 2.0m)**

**SharpGrade B72 (72" / 1.8m)**

## **BOX BLADES FOR COMPACT TRACK LOADERS**

■ (40hp - 135hp)

Grade accurately to within 1/8" (3mm), large areas or compact tight spaces with ease and efficiency



[www.sharpgrade.com](http://www.sharpgrade.com)

**SHARPGRAD<sup>®</sup>**  
*Setting the Grade*



Rear blade to precision grade in reverse



QuadRod Linkage system delivers unparalleled rigidity



Retracting wheels for confined space / transport

## SPECIFICATIONS

	HDB87	B79	B72
Frame size	Large	Medium	Small
QuadGrade 2D Laser Control Package	Optional	Optional	Optional
3D GPS or TPS Machine Control	Optional	Optional	Optional
Blade Width	87" (2.2m)	79" (2.0m)	72" (1.8m)
Twin Blade System	Standard	Standard	Standard
Retracting Wheels	Standard	Standard	Standard
Blade Type	Fixed Front Pivot Rear	Fixed Front Pivot Rear	Fixed Front Pivot Rear
Machine Weight	2,120lb (960kg)	1,680lb (760kg)	1,080lb (490kg)
Horespower Range	75hp - 135hp	65hp - 90hp	40hp - 65hp
Compatible with Compact Track Loader	Yes	Yes	Yes

## OPTIONS

QuadGrade 2D	2D machine control system is highly accurate and easy to use
Clip on Scarifiers (B60)	Ideal for compacted surfaces, road reinstatement etc
Quick release laser pole	Remove and install laser poles with no tools
Direct Connect	Control the blade directly from joysticks
Clip on TurfGrader Power Rake	Power rake on grass
QuadGrade Sonic Tracker	Trace a stringline or grade match existing surface

*"The rigidity, visibility and fast response time are great. After running Level Bests for 6 years the SharpGrade is on the next level. The SharpGrade is slick"*

Jeremy LeVan, LeVan's Excavating, Ohio USA

*"My SharpGrade has prepared over 1 million square feet of flat work in the last 5 months to an average of +/- 1/100 foot. It has worked flawlessly, more than doubling my accuracy in comparison to my dozer, while increasing my productivity 3 fold. It has been an excellent investment"*

Bryce Merrick, Merrick Enterprises LLC, Idaho USA

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



No grease - All linkages are sealed for life

## Why choose SharpGrade!

- 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
- Retracting front chassis for road legal transport and compact sites
- 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 reduce cross coupling to a minimum
- Robust, narrow boxed chassis for unsurpassed visibility
- Angle cylinders are mounted above the material, for longevity
- Warranty period (12 months) includes commercial and rental usage
- Linkage warranty period (24 months)



Twin parabolic mirrors for an unsurpassed view of the work area

## Precision box blades for optimum results







SharpGrade Box Blades have been designed to enable your skidsteer or compact track loader to carry out grading and levelling tasks. With multiple control options available you can operate manually or with the assistance of laser or GPS control solutions.

Unique to all SharpGrade blades is the patented QuadRod linkage systems which eliminates the need for a circle drive and results in zero cross coupling which means when you lift or lower one side of the blade, the opposite side is not affected.

SharpGrade's twin pivoting blade system allows you to grade in either direction, and the curved moldboard effortlessly distributes material placing it exactly where you need.

When accurate, repeatable results are required make sure you specify SharpGrade.



-  Adjustable height hitch plate
-  Accurately level to within less than 1/8" (3mm)
-  Grade forwards and backwards for maximum productivity
-  QuadRod linkage joints are sealed, lubricated, and maintenance free
-  Twin parabolic mirrors for an unsurpassed view of the work area
-  Retracting wheels allow work closer to walls, curbs, and foundations

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