



HEAVY DUTY TPS CONTROL



FRONT MOUNTED POWER RAKE OPTION

MACHINE MODELS

	WIDTH	WHEEL TYPE	BLADE TYPE	WEIGHT	HP
HEAVY DUTY SERIES	2.2m & 2.5m (7' & 8')	Twin Wheels Retracting	Twin Pivoting	840kg (1,848lbs)	75 - 120
MEDIUM SERIES	2.0m (6' 6")	Single Wheel Retracting	Fixed Front, Pivot Rear	560kg (1,230lbs)	60 - 75
COMPACT SERIES	1.8m (6')	Single Wheel Retracting	Fixed Front, Pivot Rear	490kg (1,078lbs)	30 - 60
JUNIOR SERIES	1.5m (5')	Single Wheel Retracting	Fixed Front, Pivot Rear	320kg (704lbs)	20 - 40

TESTIMONIALS

"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

"The rigidity, visibility and fast response time are great. After running Level Bests for 6 years the SharpGrade is on the next level. This SharpGrade is slick" - Jeremy LeVan, LeVan's Excavating Ohio USA

"Since we upgraded to a SharpGrade 3DR 18 months ago our motor grader rarely leaves the yard. Our SharpGrade has significantly increased our finishing speed and accuracy." - Paul Scarborough, Scarbro Construction NZ



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

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SHARP GRADE LEVELLER

Setting the Grade



Transform your Skid Loader into a Precision Laser Leveller

Heavy Duty Series 2.2m & 2.5m (7' & 8')

Medium Series 2.0m (6' 6")

Compact Series 1.8m (6')

Junior Series 1.5m (5')





SHORT TRANSPORT LENGTH



RETRACTING FRONT WHEELS



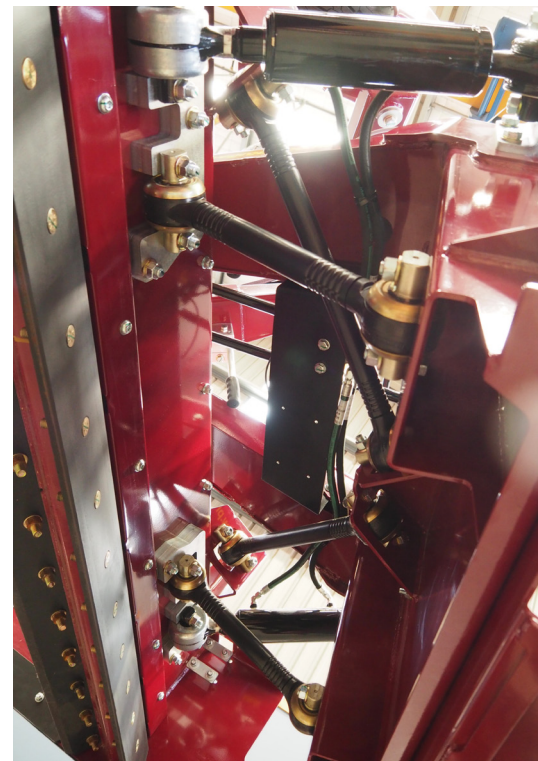
JUNIOR 1.5 (5') SERIES



COMPACT 1.8 (6') SERIES

UNIQUE STANDARD FEATURES AND BENEFITS

- **PATENTED QUADROD® LINKAGE:**
Most rigid and accurate in class
- **RETRACTING FRONT WHEELS:**
*Becomes a dozer blade
Easy transport, ideal for compact sites*
- **TWIN PARABOLIC MIRRORS:**
See both corners clearly and easily
- **CURVED MOULD BOARD:**
Rolls material with less effort, reduces segregation
- **ADJUSTABLE HITCH PLATE:**
Sets all machines for perfect levelling
- **GRADUATED RECEIVER POLES:**
Quick, SIMPLE height adjustment
- **INTEGRATED MANUAL CONTROL:**
Operates off base machine joystick buttons
- **SEALED LIFETIME LUBRICATED HARDILUBE® BUSHES:**
Never require greasing
- **UNDERSLUNG WHEEL PIVOT:**
Reduces wheel scuffing in turns & reversing direction
- **TWIN PIVOTING BLADES:**
Reduces material packing between blades, increasing accuracy



SEALED, GREASEFREE QUADROD® LINKAGE



UNDERSLUNG WALKING BEAM



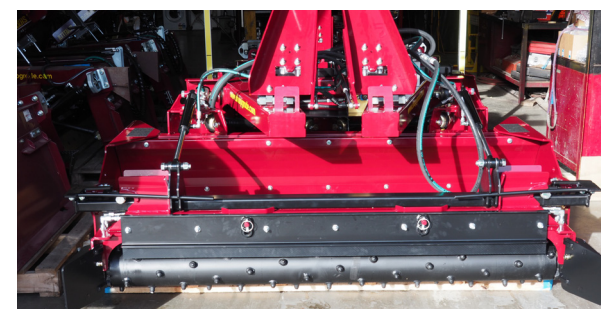
3D TPS CONTROL SYSTEM

OPTIONAL EXTRAS

- **CLIP ON SCARIFIERS:** *Ideal for compacted surfaces, road reinstatement etc*
- **QUICK RELEASE LASER POLES:** *Remove & install poles, no tools*
- **CLIP ON SIDE WING:** *Increases width by 600mm (2')*
- **DIRECT CONNECT:** *Allows control of blade directly from buttons on joysticks*
- **CLIP ON TURFGRADER POWER RAKE:** *Power rake on grade*

MACHINE CONTROL OPTIONS

- **STANDARD DUAL GRADE LASER CONTROL SYSTEM:** *Fast operation for flat grades*
- **ADJUSTABLE GRADE HEIGHT RECEIVERS:** *Adjust grade height from the cab*
- **TRISONIC:** *Senses height off a curb or stringline*
- **3DS GPS CONTROL SYSTEM:** *3D contouring using GPS technology*
- **TPS (ROBOTIC TOTAL STATION):** *The most accurate 3D technology*



CLIP ON TURFGRADER POWER RAKE



MEDIUM 2.0 (6' 6") SERIES



HEAVY DUTY 2.2 (7') SERIES



CLIP ON SCARIFIERS