



MK MARTIN
ENTERPRISE Inc.

**Grading and Leveling
Tools**



Light Duty Scraper Blade



MKGB467 shown

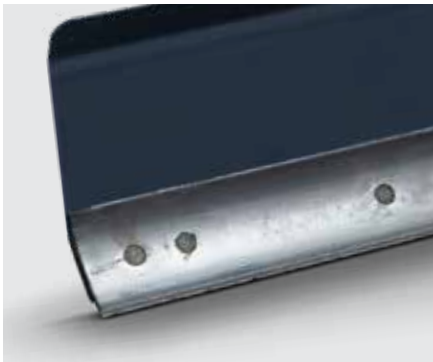
The light duty series of grader blade extends our dependable line of grader blades, adding 3 new models designed specifically for your 30 HP or smaller compact or sub compact tractors.

Designed for pushing or pulling material, the mouldboard can be easily rotated by removing the locking pin and spinning the blade to the desired position. Two left and two right settings forward and full blade reverse ensure that you move material just the way you want it.

Forward or back these 3 new grading blades from MK Martin provide the control you need to tame your domain.

Specifications	MKGB467	MKGB567	MKGB667
Horsepower	30 HP	30 HP	30 HP
Hitch	CAT 1.		
Width (in.)	48"	60"	72"
Weight (lbs.)	140	149	155
Reverse	Yes		
Mouldboard	3/16" material		
Cutting Edge	3/8" x 6" Reversible		
Angle (Control)	Yes (Manual)		
Angle (Position)	5 stops forward / 5 stops reversed		

Cutting Edge



The removeable cutting edge is made of 3/8" x 6" hardened steel and can be reversed for longer life.

Mouldboard



Formed to provide the necessary rigidity, the 3/16" mouldboard pulls through uneven compacted surfaces.

Angle Adjustment



The angle of the blade can be manually adjusted to provide the right line of attack for your grading chores.

Full Reverse



The mouldboard can be fully turned to cut in the push position as the tractor reverses or to provide non aggressive leveling on fresh cut ground.

Park Stand



An easy pin on park stand makes it easy to connect the grader to your 3PH.



Scraper Blade



Hydraulic angle option shown

The 3PH Scraper Blade from MK Martin makes maintaining your driveway and gravel areas easy. Ruggedly built with a reversible cutting edge, these blades are designed for years of service.

The blades have five stops of angle adjustment including full turn around. The hydraulic option allows you to control the blade from the comfort of your seat. With widths to match your equipment and property, there's a MK Scraper Blade to help keep your grades up.

Model	Max. HP	Width	Mouldboard	Center Pin	3PH Mount	Weight (LBS.)
MKGB588	45	5'	3/16"	2"	CAT. 1	180
MKGB688	45	6'	1/4"	2"	CAT. 1	200
MKGB788	45	7'	1/4"	2"	CAT. 1	215
MKGB798	75	7'	3/8"	3"	CAT. 2	577
MKGB898	75	8'	3/8"	3"	CAT. 2	616

Angle Adjustment



5 stops of angle adjustment provides the right amount of surface coverage and material flow for your leveling tasks.

Mouldboard



The mouldboard is designed to roll material forward while spreading it across the cutting edge for even distribution.

Cutting Edge



The 1/2" x 6" curved cutting edge ensures that even tough material gets leveled. The cutting edge can also be reversed for even longer life.

Full Turn Around



The full turn around feature allows you to knock down crowns while smoothing your lane. It also allows you to complete light duty tasks while reversing the tractor.

Stand



An integrated stand provides safe storage and eases the hook up process.

Hydraulic Angling



The optional hydraulic angling kit allows you to control the angles using your equipment's hydraulics from the comfort of your cab.

8" Stroke on 588, 688, and 788 models
12" Stroke on 798 and 898 models

Box Blade



The 3PH Box Scraper by MK Martin provides the small and large property owner with affordable options for grading with their line of box scrapers. Complete with steel cutting edges, height adjustable shanks, and a bolt-on 3PH design these Box Scrapers really deliver.

The MK Box Scraper features two steel cutting edges. One located on the inside of the box and one on the outside. These two reversible hardened steel cutting edges allow the operator to pull or push material.

Adjustable rippers can be inverted to prevent digging when only material distribution is required.

Model	Width	Shanks	Mouldboard	End Plates	3PH Mount	Weight (LBS.)
448 STD	4'	4	3/16"	1/4"	CAT. 1	308
560 STD	5'	4	3/16"	1/4"	CAT. 1	348
566 HD	5'6"	5	3/16"	1/4"	CAT. 1	415
672 HD	6'	6	3/16"	1/4"	CAT. 1	450
784 HD	7'	7	3/16"	1/4"	CAT. 1	500
784 DLX	7'	7	1/4"	1/4"	CAT. 2	555
896 DLX	8'	8	1/4"	1/4"	CAT. 2	612

Height Adjustable



The height adjustable scarifier shanks break up the soil allowing the cutting edge to redistribute the material as the box scraper is pulled along.

Dual Reversible Edges



The MK Box Blade features two 3/8 x 6" curved steel cutting edges. One located on the inside of the box and one on the outside. These two reversible hardened steel cutting edges allow the operator to pull or push material.

Replaceable Scarifier



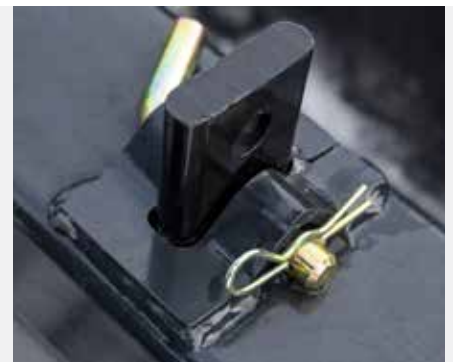
Control how deep the scarifier rips with the Box Scraper's easy to use pin adjustment on the shanks. Replaceable scarifier tips are crimped onto the removeable shanks.

Replaceable Scarifier Tips on removeable shanks.

Deluxe Series

The Deluxe Series Box Blades are equipped with a 1/4" thick mouldboard and built for Category 2 3PH tractors. Also exclusive to the Deluxe model are the reinforced shank braces, supporting the shanks as you rip through hardened material.

Reinforced Shanks



To stand up to heavier jobs, the DLX Series Box Blades feature reinforced shanks. Reinforcement pucks placed at the top and bottom of the structural tube transfers stress from the tines more efficiently.



Grader Leveler



This two in one combination of leveling and scraping makes short work of your grading jobs. The first blade attacks the high spots cutting them down to size, the second blade further scrapes anything the first missed and fills in the hollows. With two blades cutting and filling it takes much less time and fewer passes to achieve the even distribution of material you are looking for.

The scraper can be 3PH mounted, or equipped with a skidsteer adaptor plate puts the work in front of you.

Model	Working Width	Overall Width	Skid Shoes	Mouldboard Thickness	Cutting Edge	Weight (LBS.)
GL578	60"	65"	3/8" x 2 Reversible	1/4"	1" Adjustment	566
GL678	72"	77"	3/8" x 2 Reversible	1/4"	1" Adjustment	630
GL778	84"	89"	3/8" x 2 Reversible	1/4"	1" Adjustment	696
GL878	96"	101"	3/8" x 2 Reversible	1/4"	1" Adjustment	760

Options	Part #	Weight (LBS.)
Optional Skidsteer Adaptor	MKGLSSMNT	156
Optional 3PH Adaptor (CAT. 1 & 2)	MKGL3PTMNT	36

NOTE: Hitch must be ordered separately.

Bolt-On Skid Shoes



The bolt-on skid shoes allows the Grader Leveler to effortlessly run over your path without damaging the product, or damaging the area you're leveling.

1/2" Reversible Hardened Cutting Edges



With two half inch reversible hardened cutting edges material is quickly leveled or redistributed to fill low points as the unit passes.

Flow Over Design



Flow over design means operators don't need to raise the Grader Leveler to release the material.

Mounting Options



Skidsteer Mount



3PH Mount

The Grader Leveler can be mounted either with a skidsteer mount or a 3PH mount. Additionally, each Grader Leveler can be equipped with both a skidsteer and 3PH mount allowing for more versatility when leveling your property.



Land Plane



Designed to revive your laneway or gravel lots, the Land Plane provides acreage owners with a single tool to tear up hardpack, fill potholes, and grade for a smooth desirable finish.

The Land Plane is available in 72", 84", and 96" widths giving operators the ideal working widths for their compact and utility tractors.

Two hydraulic cylinders power the scarifier bar deep below the surface loosening the hard pan and pulling the material to the surface where it can be redistributed. The hydraulic control allows the operator to adjust pressure on the fly to compensate for the changing ground conditions without having to leave the operators seat.

The Land Plane is available in either skid loader or 3PH mounts.

Specifications	678LP	778LP	878LP
Working Width	72"	84"	96"
Overall Width	77"	89"	101"
Length	69.5"		
Shank (Qty.)	6	7	8
Shank Tube	4" x 6" x 1/4"		
Cutting Edge (x2)	Hardened 1/2" - Reversible 1" Adjustments		
Skid Shoes	3/8" x 2 Reversible		
Cylinder	Dual Hydraulic Cylinders for shank rotation.		

Long wearing grader quality shanks feature height adjustment and replaceable chisel tips.

Long Wearing Shanks



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Hydraulic Cylinders



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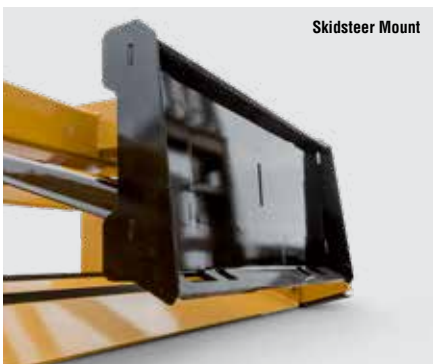
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Flow Over Design



Flow over design means operators don't need to raise the Land Plane to release the material.

Mounting Options



The Land Plane can be mounted either with a skidsteer mount or a 3PH mount. Additionally, each Land Plane can be equipped with both a skidsteer and 3PH mount allowing for more versatility when leveling your property.

XD Grader Blade



Xtreme Duty Grader Blade for 100-150 HP Tractors.

The Xtreme Duty Grader Blade from MK Martin mounts to your tractors 3-point hitch. Powered by your tractors hydraulics the XD series blade has hydraulic cylinders to adjust the offset of the arm, the blade angle, and the tilt of the blade. An additional hydraulic cylinder on the optional wheel kit helps to control the depth.

The Xtreme Duty grader blade is available in 8', 9' and 10' models for tractors with a rated horsepower of 100 and 150 HP.

Available options include dual gauge wheel kit with hydraulic cylinder.

- Hydraulic Angle
- Hydraulic Tilt
- Hydraulic Offset

Model	8XD-100	9XD-100	9XD-150	10XD-150
Horse Power (Max.)	100	100	150	150
3PH Mount	CAT. 2 & 3			
Mouldboard Thickness	5/16"			
Mouldboard Width	96"	108"	108"	120"
Mouldboard Height	20"			
Offset Adjustment	27" left or right (hydraulic)			
Adjustment Angle	32° left or right (hydraulic)			
Adjustment Tilt	13° blade adjustment (hydraulic)			
King Pin	3-1/2"	3-1/2"	4"	4"
Cutting Edge	High Carbon 1/2" x 6" (reversible)			
Weight (LBS.)	1,572	1,666	1,695	1,745

Hydraulic Offset



The hydraulic offset offsets the XD Grader Blade from your tractor, while retaining the current angle and tilt.

Hydraulic Angle



Angling the XD Grader Blade allows you to direct the material off the path, or feed the material directly into your path to level out high and low areas.

Hydraulic Tilt



Easily tilt your XD grader blade allowing for better drainage on your path, or flatten out an angled path.

Dual Gauge Wheel Kit with Hydraulic Cylinder



The optional dual gauge wheel kit provides more stability as you tilt, offset, and angle the XD Grader Blade giving you more control over the flow of material. The hydraulic cylinder raises and lowers the wheel giving you even more control over the finished product.





These rugged scrapers come in a range of sizes from 8 to 12 feet to fit your needs and your equipment. Standard on all models is our 1/2 inch thick reversible hardened cutting edge, ready to smooth out the bumps and fill in the hollows. Cutting depth is controlled by a 3"x12" hydraulic cylinder so you can decide how much of a bite to take and adjust on the go. All models are well suited for feedlot and soil reclamation or swale cutting.

Trailed Models	LLT-8	LLT-10	LLT-12	LLP-8	LLP-10	LLP-12	LLP2-8	LLP2-10	LLP2-12
Width	8'	10'	12'	8'	10'	12'	8'	10'	12'
Mount	Hitch	Hitch	Hitch	3PH	3PH	3PH	3PH	3PH	3PH
Tilt	Yes	Yes	Yes	NA	NA	NA	NA	NA	NA
Cutting Edge	Single	Single	Single		Single			Double	
Side Plate	3/8"	3/8"	3/8"	3/8"	3/8"	3/8"	3/8"	3/8"	3/8"
Mouldboard	1/4"	1/4"	1/4"	1/4"	1/4"	1/4"	1/4"	1/4"	1/4"
Wear Plate	NA	NA	NA	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"
Skidbar	1/2" Reversible	1/2" Reversible	1/2" Reversible	NA	NA	NA	NA	NA	NA
Weight	1,555	1,771	1,898	838	956	1,077	945	1,090	1,238

Adjustable Skid Bars



Available on trailed models, the skidbars can be adjusted to better match the wear height of the cutting edge to create a tighter box seal, reducing loss of material as you move it around.

Wear Plate



Available on 3PH models only, the 3/8" wear plate is welded onto each side of the Land Leveler to extend the life of the sidewall when performing heavy duty tasks.

Tilt Cylinder/Indicator



The tilt models of the Land Leveler give you a 10° tilt each direction, and comes equipped with a tilt indicator that displays the current amount of horizontal tilt.

Transport Lock



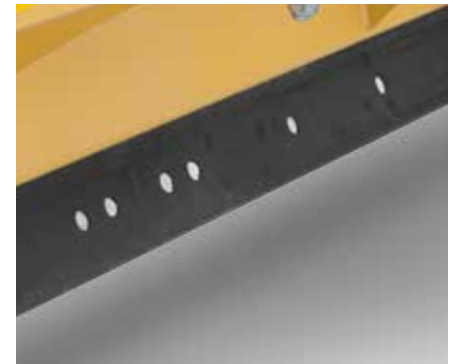
Each Land Leveler comes equipped with two transport locks, locking the hydraulic lift cylinder in place for ease of transport between storage and field.

Hydraulic Lift Cylinder



The hydraulic lift cylinder uses your equipment's hydraulic system to raise and lower the Land Leveler giving you the depth you need to grade your material.

Cutting Edge



The Land Leveler comes equipped with a 1/2" x 6" hardened, reversible cutting edge, not just giving you incredible grading power, but also giving you twice the life. Standard on LLP2 models, an additional rear cutting edge is included for leveling while reversing.



Pictured: LLP-8 3PH Model Shown



Authorized Dealer

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