

MOTOR GRADER EDGES AND END BITS

blademaster
THE CUTTING EDGE



Achieve a superior finish with longer wear life

Blademaster offers an extensive range of cutting edges and mouldboard and overlay end bits for motor graders that are purpose built to deliver superior performance and longer wear life.

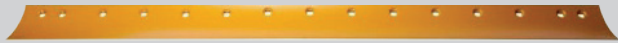
Cutting edges and end bits are available for all makes and models of motor grader. Manufactured to the highest quality specifications in high carbon steel or heat treated boron steel with Brinell hardness in the range 430 - 530HB.

Cutting Edges

Flat or curved edges are available in a range of widths and thicknesses as appropriate for different applications.

Double Bevel Curved Edges

Our double bevel curved edges aid continuous flow of material. They provide the superior penetration and rolling action necessary for fine grading and finishing work.



Flat / Serrated Edges

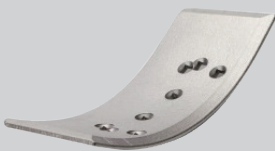
Our double bevel curved edges aid continuous flow of material. They provide the superior penetration and rolling action necessary for fine grading and finishing work.



Mouldboard and Overlay End bits

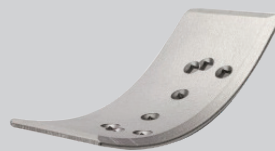
Engineered to provide extra strength and durability. Also available in a reversible option which doubles wear life, adding more protection to grader edges and thus reducing machine down time.

Mouldboard End Bits



Blademaster end bits are fitted to shield the mouldboard edges from wear, increasing durability and driving down the frequency and cost of edge replacement.

Overlay End Bits



Adds strength and limits excessive corner wear. Extends cutting edge life and reduces downtime. Recommended for any application which cause s severe wear on the cutting edge and mouldboard corners.

Select the right tool for the job

Our Loader GET are designed as an integrated system to maximise productivity in specific applications and site conditions. Use our Loader Application Guide to help you select the right tools for the job.

Application and Material	blademaster General Duty	Xtreme Heavy Duty	Xtreme Very Heavy Duty	Xtreme Tough	Xtreme Sub Zero
Fine grading and finishing work: Low impact application with medium to high abrasion. Curved edges used with thin edges to improve finish quality.					
High-abrasion low-to-medium impact applications. This includes unimproved earthen material roads, sand and gravel roads and mining or logging haul roads.					
High Abrasion and High Impact Grading: Ditching and rough grading where larger rock sizes could cause breakage.					
Extreme Cold Weather Applications: High abrasion and/or high impact in temperatures down to -50C .					

To find out more:

Call us: +44 (0)1207 230 621

Email us: info@conmecheng.com

Visit us: www.conmecheng.com

BREAKING NEW GROUND IN MEXICO

blademaster
THE CUTTING EDGE



Recently completed independent field trials of Blademaster Ground Engaging Tools have demonstrated wear life of up to 2.5 times that of leading GET brands. Blademaster grader edges were trialled on a 16H Caterpillar Grader machine operating in very harsh mining conditions in Cananea, Sonora, Mexico.

Blademaster grader edges operated for 368 machine hours without replacement. As shown in the table below our Blademaster product offers the customer more machine time without the need to change blades and also a cost per hour reduction when running the machine.

Manufacture	Part	Hours	Cost Per Hour
blademaster	4T-8317	368	\$2.24
Chinese	4T-8317	248	\$3.97
Leading OEM	4T-8317	144	\$9.45

Here at Powermaq we really believe in the quality of the products we sell. Recent trials carried out by one of Mexico's top three mining companies proved once again that price should not be the only criteria when selecting ground engaging tools. Blademaster considerably outperformed one of the world's leading brands and parts manufactured in the Far East, to deliver a substantial cost saving per hour for our customer. Now that's what we call a result!

Oscar Chavez, Powermaq International

To find out more:

Call us: +44 (0)1207 230 621

Email us: info@conmecheng.com

Visit us: www.conmecheng.com