



CON MECH ENGINEERS



blademaster
THE CUTTING EDGE

BLADEMASTER PRODUCT CATEGORIES

DOZER EDGES

LOADER EDGES

GRADER EDGES

DOZER END BITS

GRADER END BITS AND OVERLAY END BITS

SPADE EDGES

SIDE CUTTERS

HEEL PLATES

SEGMENTS

SCRAPER EDGES





Our business has
been built on the
development of people
and processes focused
on creating products
that lead the way.



ENGINEERED FOR YOU

The Blademaster range is designed and manufactured to reflect the same exacting standards that we apply when producing equipment to suit globally renowned brands including Caterpillar, Komatsu, JCB, Liebherr and Volvo. By continuing to invest in people and processes we have gained an enviable reputation for quality and reliability that delivers many benefits to distributors and end users alike.

Blademaster products have been designed and engineered to match the performance you expect in a wide range of settings across an equally wide range of machines. Our pride in the high standards we achieve has led us to create a comprehensive range of ground engaging tools available in carbon steel or boron, with or without heat treatment, to deliver outstanding value.

WHY BLADEMASTER?

Blademaster is the name on over 5,000 parts that make up one of the most comprehensive ranges of replacement edges and ground engaging tools available. Combine that choice with an equally comprehensive service package and you have a combination that is hard to beat.

CON MECH ENGINEERS

Con Mech Engineers has been manufacturing replacement ground engaging tools since 1949. Our business has been built on the development of people and processes focused on creating products that lead the way. The Blademaster range embodies our relentless focus on quality and is supported by the resources that have made us the first choice of leading global brands. That's what keeps us at the cutting edge.

Con Mech Engineers is certified to the ISO9001 quality management and ISO14001 environmental management standards.

INTRODUCING BLADEMASTER

The Blademaster range includes both carbon and boron steel parts, available with or without heat treatment, so we can deliver the right combination of strength, flexibility and wear resistance for a wide range of machines and applications. For us it's all about ensuring that we focus on the things that deliver a better product.



MARKET LEADING HEAT TREATMENT

We continue to invest in the development of our market leading heat treatment facilities, one of the finest available. Our furnaces comply with the American Petroleum Institute API 6A standard, your assurance that we have full control over the process. That control means that we can guarantee the performance of Blademaster tools and offer a comprehensive warranty against breakage, removing risk for both distributors and end users.



LIGHT DUTIES OR HEAVY GOING – IT'S ALL COVERED

The right combination of strength, flexibility and wear resistance is the key to achieving the highest levels of performance and productivity, whether you are working in light construction or heavy mining conditions. Blademaster offers choice. Our range features both standard and heavy-duty versions of a wide range of edges to match the demands of your working environment.



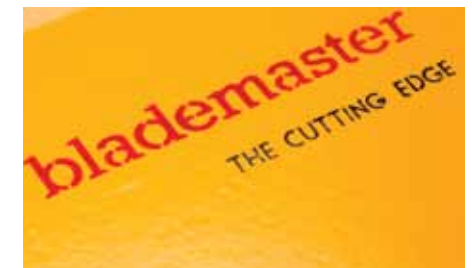


Delivering outstanding results in the most extreme operating conditions.



THE STRENGTH TO DEAL WITH EXTREMES

By developing products in thicknesses of up to 100mm we have created a range that offers superior strength and wear life. This extends the range of applications that Blademaster products can deal with delivering outstanding results in the most extreme operating conditions.



HARD EDGED PERFORMANCE

Blademaster edges fall into the range of 430 to 530 HB on the Brinell hardness scale. This ensures superior wear resistance, reducing machine downtime and improving productivity. It's another example of how we have set standards that give you the confidence to use Blademaster, safe in the knowledge that there is no compromise on performance.

YOUR SPECIFICATION - NO PROBLEM

There is a Blademaster edge to suit most situations, but there will be occasions when you need something special. That is when our bespoke service provides the answer. Our engineers will develop bespoke solutions based on your requirements. Throughout the process we apply our experience and expertise to develop both bolt on and weld on edges to the most exacting standards, backed by the same guarantees as our standard range. This service means that no matter how specialised the application, Blademaster always has the answer.



OUR QUALITY, YOUR NAME

Blademaster products have been developed and engineered using the highest levels of skill and technical excellence. These are qualities that we are confident can help you to build a strong reputation. We offer the option of having Blademaster products badged with your name, helping you to offer own-brand high quality wear resistant parts that match original equipment performance whilst saving money and improving return on investment.



DESIGNED, DEVELOPED, DELIVERED

Our flexible manufacturing systems and adaptable logistics infrastructure combine to create a service that enables us to supply mixed containers so that you only receive what you need. This flexibility enables you to be more responsive to customer demands while controlling inventory levels. We will work with you to optimise the supply of Blademaster products to reflect variations in demand and match your production schedules. It's all part of the service, ensuring that your Blademaster offer delivers.

PUT US TO THE TEST

Blademaster is the realisation of our focus on creating a comprehensive range of spares that addresses all of the issues faced by both providers and users of ground engaging tools. New challenges are an everyday reality, so knowing that you can access equipment that delivers answers to those challenges is very reassuring.

The Blademaster range brings together over 50 years of engineering excellence and a commitment to quality that has been designed into unmatched features and performance. Put us to the test and we'll show you how an investment in the Blademaster range is a route to improved value and productivity, creating stronger customer relationships and superior commercial performance.





THE TOTAL PACKAGE

Blademaster; the answer for high performance ground engaging tools. All Blademaster products are backed by a comprehensive service package, delivered by a highly experienced team:

- Bespoke and specials design and manufacture
- Product quality guarantee
- Technical support for edge applications
- Advice service for machine requirements
- Full worldwide logistics service

For more information, please visit conmecheng.com



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