



**Heavy-duty,
cost saving
tools to boost
productivity
and save you
money**

**Ground engaging Tools for
Komatsu and non-Komatsu
machines.**

Ask us for a price for your Caterpillar, Doosan, Case, Volvo, JCB, etc...

Give us a call on 0845 601 5540
or e-mail to parts@mkl.co.uk for a quote

Marubeni

KOMATSU

Superior Ground Engaging Tools for Komatsu and other machine brands.

WORKING WITH OWNERS, MANAGERS AND OPERATORS TO CUT COSTS AND MAXIMISE PRODUCTIVITY.

Marubeni-Komatsu offers a large range of GET products for the full range of machine operations and environments. All manufactured to the highest specifications to match the performance of your machine.



DOZERS



WHEEL LOADERS

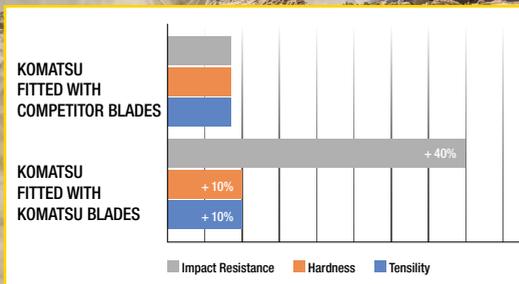
EXCAVATORS



Cost saving Cutting Edges and Blades for Dozers and Wheel Loaders!

- Made from high-silicon steel, rolled and subjected to a 500HB heat treatment for a stronger, longer lasting blade/edge
- Blades/Edges are reversible which doubles the lifetime of the blade

Field tests were conducted at Komatsu Europe testing competitor blades on a Komatsu machine doing the same job. Komatsu Blades were found to be 40% more effective for Impact Resistance and 10% more effective for Hardness and Tensility.



Call 0845 601 5540
or email parts@mkl.co.uk for a quote.

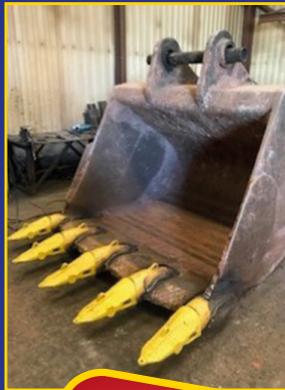
Bucket Inspections, Repairs and Tooth Conversions

CHOOSING THE WRONG BUCKET FOR THE JOB CAN COST YOU MONEY EVERY DAY!

Our Machine Inspection service is offered to fleet users to assist Managers in making budget & costing decisions that can save you money by improving productivity, penetration and cost per hour.

Marubeni-Komatsu's parts sales and service representatives are on hand to assist through the entire repair and conversion process from on-site inspection to quoting to ensure a first-class service and accurate costing.

We can offer this service to most makes & models of machine, not just Komatsu. Here is a sample of a few projects completed:



Machine model	Industry	Old Tooth System	New Tooth System
Cat Excavator	Aggregates	Cat K130	KPrime
Hitachi Excavator	Aggregates	Cat J460	KPrime
Hyundai Excavator	Recycling	MTG Starmet	KPrime
Komatsu Wheel Loader	Plant Hire	Cat J550	KPrime
Komatsu Excavator	Quarry	Esco Ultralok	KPrime

Call your local PSSR on the back of this leaflet for more information

Ultimate Wear Protection for heavy-duty applications

Marubeni-Komatsu offers options to eliminate & reduce wear in localised areas by offering a wide range of products to protect bucket lips, heels and leading sides.

Items are available as weld-on or bolt-on.



Bladesaver QM - The complete wheel loader lip protection system.

- Hammerless for quick and easy changes to reduce downtime
- Full lip coverage with minimal gap between shroud & tooth
- Smooth / flat underside improves cycle times, penetration and maximises the flow of material to make each pass count
- Vertical shrouds can be rotated for a longer wear life



Special pricing available

KPrime - The tooth system that saves you money!

- Hammerless for a faster change-out
- Push-out ramp and audible 'clack' for a safer change-out
- KPrime can fit Komatsu machines and non-Komatsu machines
- KPrime teeth improves penetration by 15% compared to previous models



How to choose the correct Tooth for your machine and application

Excavators - machine models against KPrime type based on operating weight

Excavator Model	Weight	KPrime*
PC138	12.8-13.5t	P015
PC170	17.3-18.4t	P015
PC210	22.1-23.6t	P025
PC360	35.8-36.9t	P030
PC490	46.5-48.9t	P050
PC700	65.5-67.7t	P070

* Selection based on standard application

Wheel Loaders - machine models against KPrime type based on operating weight

Wheel Loader Model	Weight	KPrime*
WA270	12.95t	P015
WA320	15.49t	P015
WA380	18.50t	P015
WA470	24.60t	P020
WA480	25.50t	P020
WA500	35.00t	P030

* Selection based on standard application

WHY TAKE THE RISK WITH NON-GENUINE KPRIME TEETH?

As with all top-quality products, there is always the risk of fake versions infiltrating the market to fool machine operators & business operators into thinking they are buying the genuine article at rock bottom prices. Here is a guide to check if you're buying genuine or non-genuine KPrime:

1. LOOSE TEETH

How to spot?

- Non-genuine KPrime teeth are often much looser compared to the genuine article which fits tightly on the adaptor. Fake teeth are susceptible to horizontal, vertical and even twisting of the nose.

Risk?

- Inaccurate digging
- Broken teeth
- Damage to the adaptor
- Increased risk of injury when examining & replacing



2. NEEDING A HAMMER

How to spot?

- Genuine KPrime Hammerless Pins are patented by design and cannot legally be copied. Fake pins often come in two pieces (one made of rubber, the other of steel). The fake pin will not easily fit into the tooth, a hammer is needed to pound the pin into position with some force. A genuine pin will fit into a genuine KPrime tooth without force, or the need of a hammer.

- A pin change should take seconds not minutes!
- By using a non-genuine pin, elongation and damage to the receptive adaptor hole will occur.

Risk?

- Damage to the tooth
- Damage to the adaptor through grinding
- Time taken to hammer pin into place dangerously
- More money spent on pins, teeth and adaptors
- The Adaptor would require changing due to damage
- Tooth loss will occur without changing the adaptor as the pin will be loose



3. PIN CAN BE RE-USED

How to spot?

- The Pin is a one-piece assembly with a mechanical style lock. As the Pin can slide into the tooth with ease, the pin can be re-used up to 4 or 5 times with new teeth. A non-genuine pin will show signs of damage and is unlikely to be reusable with any degree of quality.

Risk?

- Additional equipment needed for change-out
- Increased risk to personnel when changing
- Increased downtime
- More money spent on replacement pins

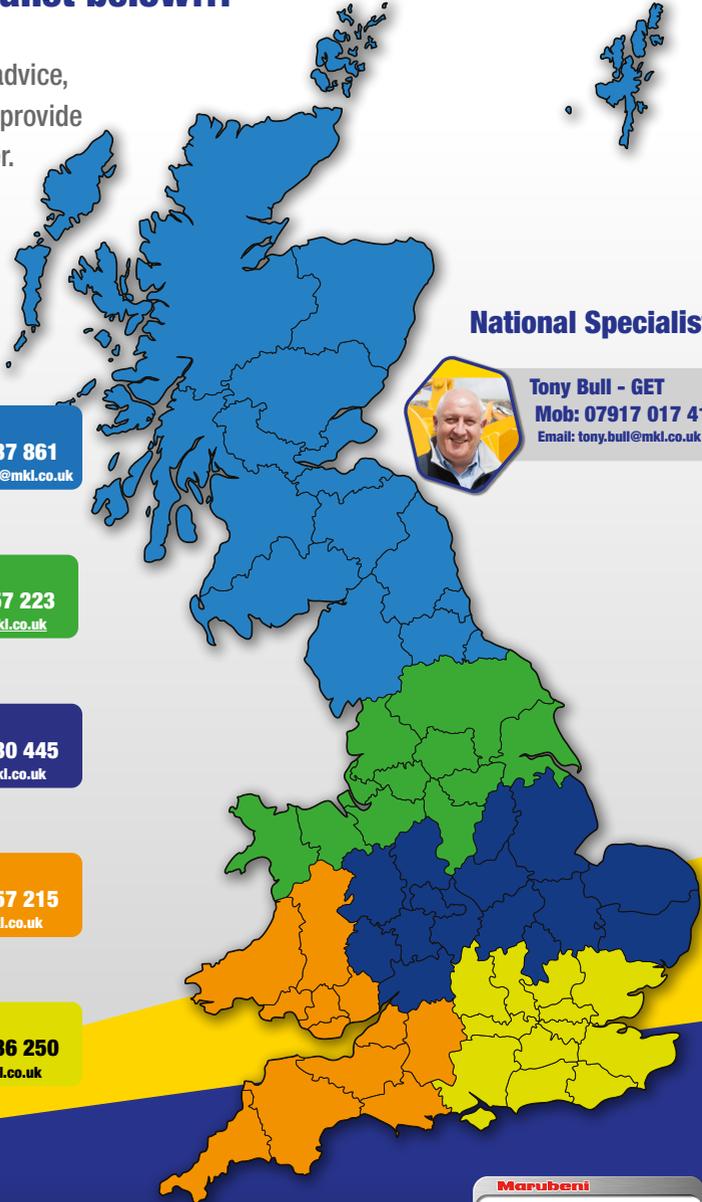


Chances are if you're not buying your KPrime from Marubeni Komatsu Ltd, you are not buying genuine KPrime.

For professional advice on any of our GET products or services, and how they could save you money, please contact your local Part Sales & Service Representative or National Specialist below...

Your local PSSR can offer advice, visit the machine and also provide costings for you to consider.

Working with you and your machines to cut costs and maximise productivity.



National Specialists



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