

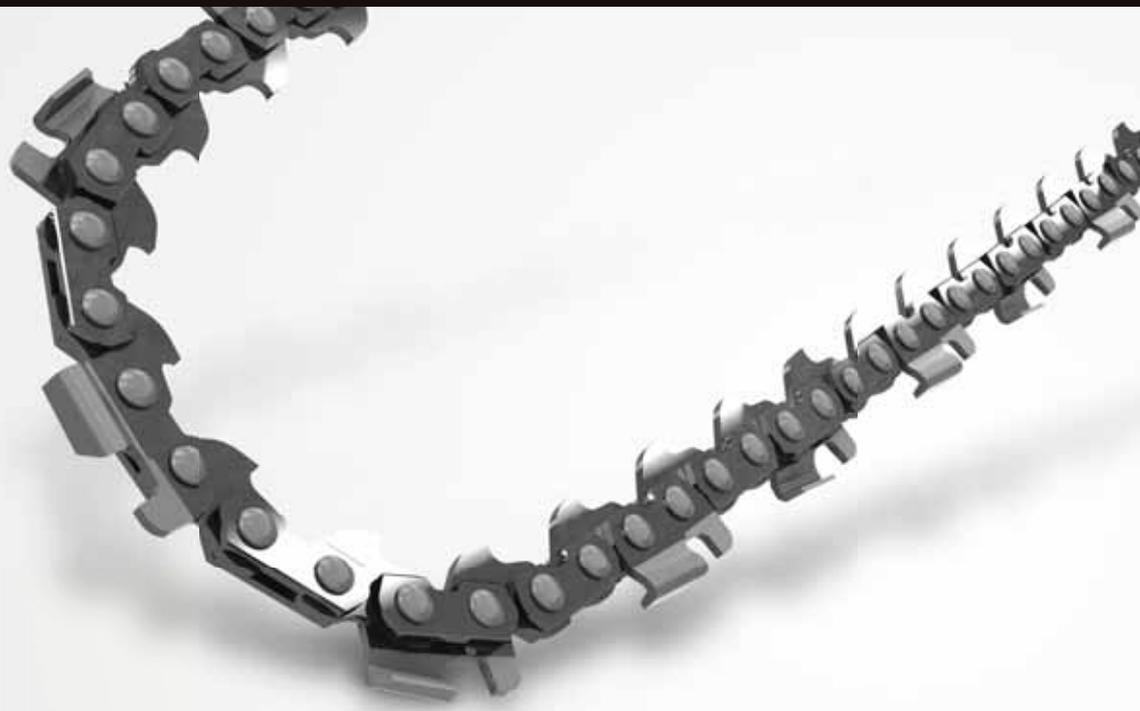
# KOMATSU®

## Saw Equipment

### Forestry Quality™

PROSELECT





## Fast and safe cutting

It is important that cutting shall be performed both quickly and efficiently in order to maintain both high productivity and the right quality. But fast cutting is not enough on its own – the cutting also needs to be reliable and safe. You get all three if you choose saw bars and saw chains from ProSelect.

The saw bar and saw chain must work well together if cutting is to be efficient and safe. Our ProSelect range consists of specially selected products, all of which are able to cope with Komatsu Forest's strict requirements for quality and safety. When you choose a Komatsu original saw bar and original

saw chain, you can be confident that both functionality and durability are of the highest possible standard. With sawing equipment from ProSelect, you get faster cutting, greater reliability, less splitting and a minimised risk of chain shot. A simple choice.

- Optimal thickness for maximum stability.
- Outstanding flexibility thanks to the special steel alloy.
- Unique heat treatment makes the saw bar extremely tough and rigid.
- Tracks instead of holes for the simple and quick replacement of the saw bar.
- Optimised chain track guides the chain and makes operation stable with optimum oil transport.
- Hardened shims protect gear bearing.
- Rivets of hard steel alloy.



- The chains are ground after assembly to guarantee maximum sharpness.
- The links of the chain have been treated with hard chromium plating to give the chain improved cut resistance.
- Lubricated rivets from the factory prevent damage during the breaking-in period.
- Special nickel-steel alloy that gives the chain extra hardness and strength.

## The saw chain

Komatsu's original saw chains are extremely durable thanks to a special nickel-steel alloy, which makes the material extra hard and strong. Naturally, this ensures a long service life but it also means that grinding won't have to be performed so often. The links of the chain have been treated with hard

chromium plating to give the chain improved cut resistance. The rivets, which constitute the chain's most sensitive points, are pre-greased, which reduces the risk of damage during the breaking-in period.

## The saw bar

Our original saw bar has the optimal thickness to provide maximum stability; this also makes the bar extremely rigid and durable. With optimised chain tracks, the chain runs in a stable manner and, at the same time, receives maximum lubrication. A special steel alloy provides outstanding flexibility, and hardened shims protect the gear bearing. Using tracks instead of holes makes replacing the saw bar both a quick and easy task.





## Why ProSelect?

The answer is really very simple. Let the experts choose the correct accessories, spare parts and consumables so that your Komatsu machine remains a Komatsu. This allows you to be confident that you will get the most out of your machine, hour after hour.

**When a** Komatsu machine leaves the factory, all its parts have been carefully selected, designed and dimensioned so that machines and heads shall work as a complete unit with maximum functionality. When it is time to replace one of the accessories or components, it is important to make the right choice if your machine is to continue to be as productive as you expect it to be.

**With ProSelect,** you are provided with a carefully chosen range of spare parts, accessories and consumables that have been specially selected to meet Komatsu Forest's high demands to ensure the highest quality, optimal functionality and maximum service life. When you choose ProSelect, you can also be sure that the process of assembly will be simpler, that the parts will really be suitable, and that they are complete. It is not in anybody's interests for an unplanned disruption to operations to last longer than is absolutely necessary.

**Those that choose** ProSelect will get a machine with an even greater degree of technical utilisation and that has the best possible total economy. It is as simple as that.



**KOMATSU**

**Komatsu Forest AB**  
www.komatsuforest.com