

Lubrication system and “Lubriks-05”

Utilizing the TKM lubrication system, along with TKM's newly developed lubricant LUBRIKS-05, will allow a better cut quality at faster cutting speed.

The water-based lubricant (95% water) is atomized onto the blade surface by high-tech spray nozzles. When the water evaporates a slippery film is left behind, preventing glue build-up and reducing friction between blade and product to a minimum.

Benefits

- The lubricant is certified according to H1 of FDA (Incidental Food Contact)
- Increased efficiency of your log saw machines
- Less glue contamination of products
- Fewer overheated blades (high density products)
- Improved cutting quality



Benefits for your manufacturing processes

- Prevents glue residue on the blade
- Avoids heating of blade when cutting high-density rolls
- Ideal for processing soft rolls or cores that cannot be properly clamped