



Sawing performances =

- ⇒ Productivity
- ⇒ Quality
- ⇒ Safety and security
- ⇒ Economy



SMAB Sarl

235 Chemin du marais
 ZA Le Chapelier
 38110 ST JEAN DE SOUDAIN
 Tel : +33 9 87 02 43 73
contact@smabscierie.com
www.smabscierie.com



Optimization of sawmill
 production

Sharpening advice

On-site intervention

Training



www.smabscierie.com

SAWING FAST IS SAWING WELL

Why is fast sawing good sawing ?

Speed requires precision and quality.

The saw unit must be rigorously adjusted, the blades must be efficient and perfectly sharpened, the cutting conditions adapted, the entire working area thought out and adapted. Sawing fast is sawing straight! Sawing fast is sawing economically!

Why sawing fast ?

Sawing quickly increases productivity, makes the production unit more profitable, and paradoxically, increases staff safety. The products obtained are of better quality (straightness, etc.).

For fast sawing:

SMAB proposes:

- Studies and diagnosis
- Optimization of the existing system:
 - * Equipment
 - * Staff
- Results

Studies and diagnosis

A production unit is like a race car: each element taken separately must be at the top of its efficiency to be integrated into a high-performance unit. As soon as an element fails, the system does not work as well.

A one-day on-site diagnosis provides a written report that clearly outlines the strengths and weaknesses of the organization and production equipment.

We can then objectively consider actions on cutting conditions, production equipment and people. Reasoned actions can be considered calmly taking into account the company's requirements (production, existing, costs, profitability).

Optimization of the existing system :

*** A new look at the equipment

For all equipment: splitter, Linbar, Quad, sharpening equipment. Instead of considering costly investments, it is always better to start with the optimization of organization, equipment and people.

Checks, adjustments and repairs are always necessary and often sufficient!

Objective: Get the most out of the equipment in operation!

*** Training and motivation of men

Properly adjusted equipment is an improvement in working conditions that is appreciated by men. It also increases productivity and reduces production costs.

The training of men (sharpener, foreman, mechanic) allows the company to ensure its maintenance independently, to acquire the essential knowledge and to apply it.

These trainings take place in your company, on the equipment used daily.

Most high-performance sawmills have chosen to be independent in the maintenance of their band blades. Luc Batard supports them in this process through performance research actions that have made his first reputation.

Results: rapid return on investment, sustainability

On average, the proposed interventions provide a 15% increase in productivity, or an equivalent decrease in the cost of production, sometimes both.

The first actions allow us to get on the right track and allow other evolutions.

With high-performance sawing units, the results become exceptional. Sawing frozen wood, for example, is no longer a problem.

