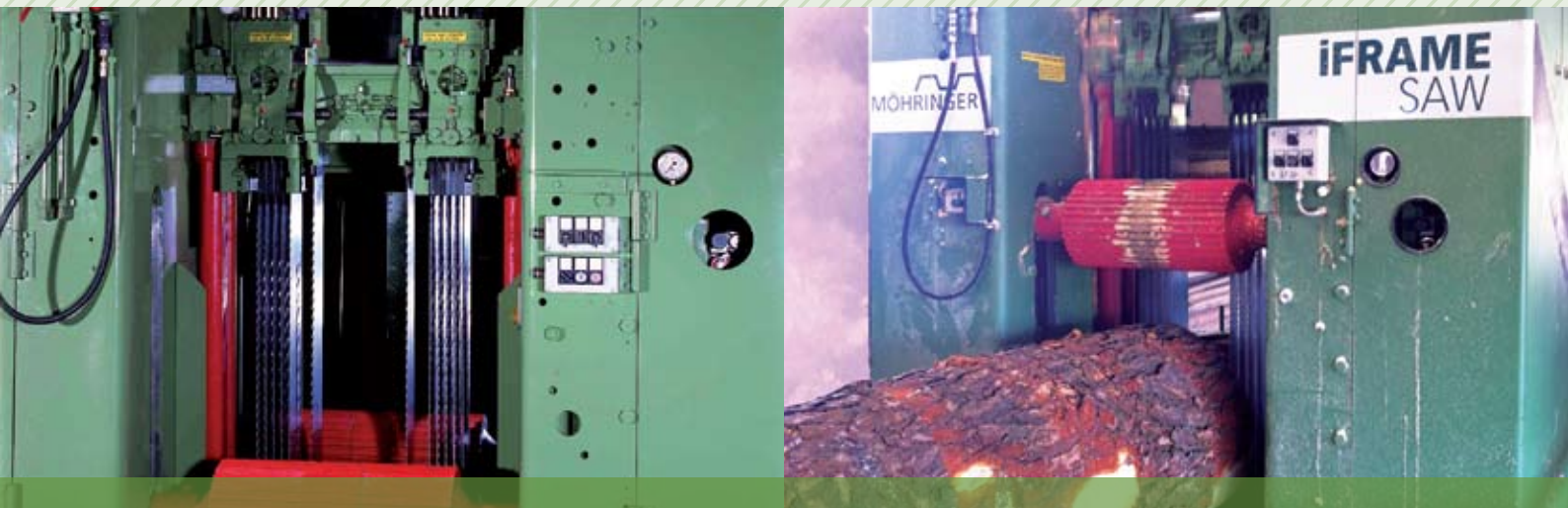


4TH INNOVATION

iFRAMESAW



THE NEW FRAMESAW OF THE TECHNOLOGY LEADER

The new series *iFRAMESAW* uses the opportunities of modern electronics for more flexibility, more capacity and many additional functions.

Advantages of the new *iFRAMESAW* are:

- Overhang and feed speed are controlled electronically and are individually adjustable according to the type of wood and cutting conditions.
- With the automatic mode version, framesaw rollers and feed speed are controlled automatically. This enables an automatic operation of a framesaw line.
- Electrical feed control depending on drive capacity, standby of the blades and log diameter.
- The integrated logging measures the output per day or shift. The output is via a USB-interface.

Equipment packages:

1. Multi-BV: the unique multiple width adjustment with 4 movable saws.
2. Logging: Output per day / shift or paid cutting are automatically logged.
3. Automatic feed speed and framesaw roller: the feed speed as well as the outfeed roller are automatically controlled after the manual positioning of the infeed roller.
4. Fully automatic system: the framesaw can be operated fully automatic in connection with a fast infeed system, controlled for example by an operator behind the framesaw.

iFRAME SAW	Passage width	Passage height	Stroke	Drive pulley			Feed max.
				Diameter	Width	Rotation max.	
500	450 mm	450 mm	500 mm	1000 mm	200 mm	350 R/min	12 m/min
	710 mm	750 mm	500 mm	1000 mm	200 mm	300 R/min	12 m/min
	750 mm	750 mm	500 mm	1000 mm	200 mm	300 R/min	12 m/min
550	710 mm	710 mm	550 mm	1000 mm	200 mm	300 R/min	15 m/min
	750 mm	710 mm	550 mm	1000 mm	200 mm	300 R/min	15 m/min
600	710 mm	710 mm	600 mm	1200 mm	200 mm	300 R/min	18 m/min
	750 mm	750 mm	600 mm	1200 mm	200 mm	300 R/min	18 m/min
700	710 mm	710 mm	700 mm	1200 mm	200 mm	300 R/min	24 m/min
	750 mm	750 mm	700 mm	1200 mm	200 mm	300 R/min	24 m/min