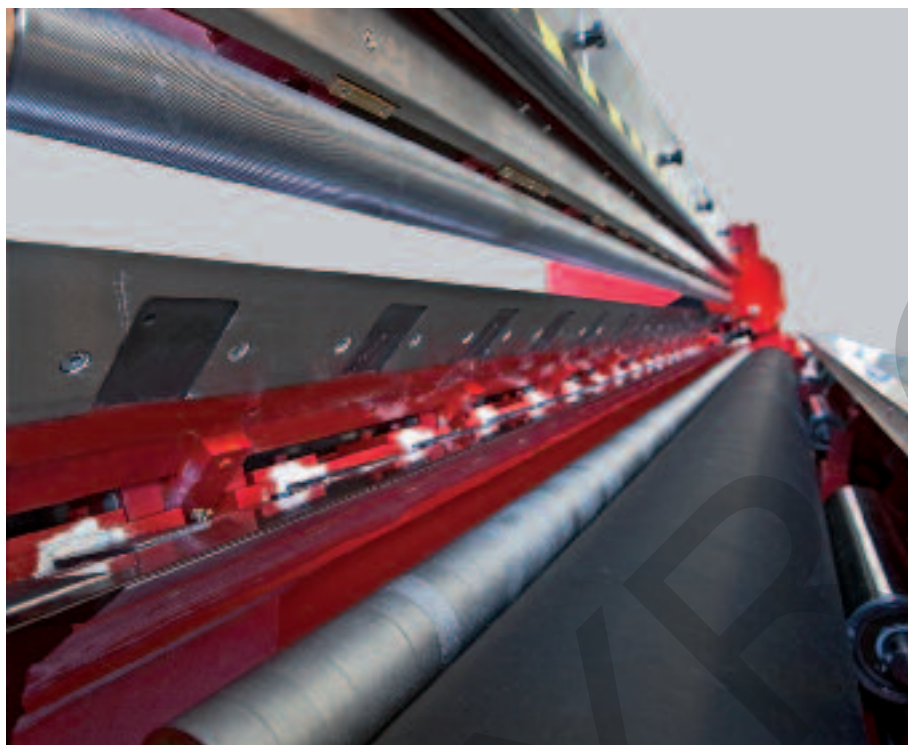
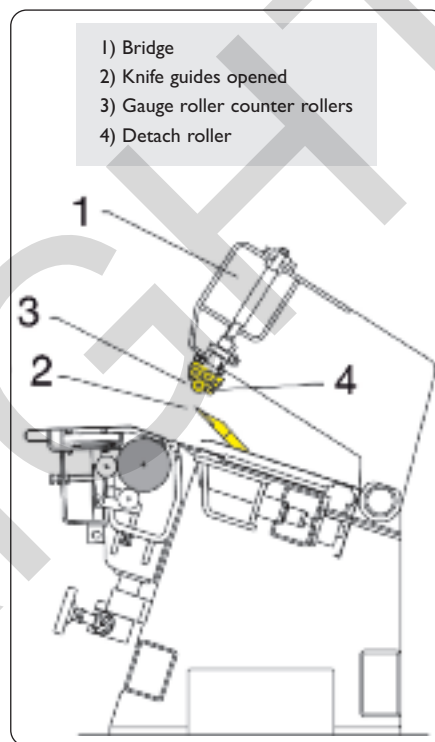




Linta splitting machine sails under the Gemata flag



Machine opened with band knife shielded. The special elements of the Lintasplit machine have been retained and refined by Gemata.



A diagram of the machine.

CREDIT: GEMATA

Just over a year ago the Lintasplit machine entered the Gemata range of tannery and finishing machinery. Design, manufacture sales and service of this highly developed and worldwide-selling splitter is now in Gemata's hands. The exceptional elements developed by Linta technicians setting Lintasplit apart from generally adopted systems have been retained and refined following Gemata's acquisition of the original maker of the machine.

To help our readers and the users of splitting machinery we highlight some of the important salient features of the Lintasplit system.

PATENTED AUTOMATIC BAND KNIFE CUTTING EDGE PROTECTION

The automatic band knife cutting edge protection on the Lintasplit protects operators and maintenance personnel from injury as the jaw plate assembly retracts the knife edge automatically when the machine is opened. The knife setting is

not affected and resumes its position when the machine is closed again.

INVERTER CONTROLLED MOTORS

Separate inverter controlled motors drive the transport rollers allowing better spreading of leather and reducing knife change time.

KNIFE PUSHER SETTINGS

The easy setting of knife pushers on the Lintasplit improves splitting accuracy and simplified cleaning of knife guides with no need to manually dismantle these. This is also aided by the automatic opening of the work area.

TRANSPORT ROLLER

The transport roller lowers hydraulically to allow access to counter rollers, and for the lime splitter a pressure cleaning system is available.

LEATHER DETACHING ROLLER

The Lintasplit also includes the option

of having a leather detaching roller acting on the grooved upper roller. This may be fitted to prevent leather or fleshings from wrapping around the feed roller and counter rollers.

TWIN COUNTER ROLLERS

Twin counter rollers on top of the transport roller ensure knife straightness and eliminate feed roller guide wear.

STIFF BRIDGE

The welded and stress relieved machine frame ensures a stiff bridge with large aperture. The bridge working position is set precisely by means of lead screw jacks.

Gemata offers the Linta splitter in five working widths in a range between 1600 mm and 3400 mm. Wet blue machines may be supplied with a double automatic stacker to receive the split leathers. An extractor for the lime splitting machine may also be provided. ®

TMM