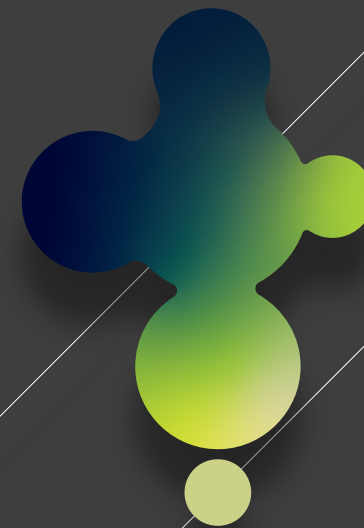




*pioneering
engineering*



LS MULTICUT
System Dry Cutting

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LINGL SOLEAD MULTICUT.

KEY HIGHLIGHTS AT A GLANCE:

- **Dry cutting without water – clean process and no water consumption**
- **Precise, dimensionally accurate cuts**
- **Automatic product alignment for consistently high cutting quality**
- **High throughput resulting from continuous material flow**
- **Fast format changeovers**
- **Intuitive operation via touch monitor**
- **Sound-insulated safety enclosure for safe and comfortable working conditions**



SYSTEM DRY CUTTING

SYSTEM DESCRIPTION

The “Multicut” sawing system features a belt conveyor with indexing lugs for precise 90° alignment of the material. At each of the three loading positions, the conveyor is activated by means of push buttons. Lateral alignment is performed by a motor-driven adjustable side stop. A pneumatically actuated stop bar allows the products to be aligned multiple times as required and compensates for variations in product length.

The dimensionally accurate cutting process takes place inside a sound-insulated safety enclosure. A pneumatically adjustable hold-down beam, synchro-

nized with the material feed, securely clamps the products during the cutting process. When changing product formats, the height of the hold-down beam can be manually adjusted using an integrated scale.

The stationary sawing machine is equipped with two safety-interlocked access doors and a connection for a customer-supplied extraction system. A dedicated electrical control cabinet with integrated control system enables operation and monitoring of the machine. The touch-screen monitor is used for entering production data, changing product formats and displaying the current machine status.

Watch the product
video here:

