

FORSTNER

COIL PROCESSING

Compact line | KA-KT-TS



efficient



Precise blanks with minimal space requirements

Straightening, slitting and cut to length with minimal space requirements

The compact line | KA ensures precise and rapid blanks right from the coil with continuously high straightening quality and minimal space requirements.

Features

- **Decoiler | AG:** ask Forstner to recommend a suitable decoiler
- **Deflection rollers | RT:** to support the infeed of a new coil on the front of the table
- **Table | TI:** manually adjustable coil guidance with ball-bearings
- **Compact line | KA-6:** manually adjustable straightener with 6 shafts \varnothing 70 mm, slitting shafts \varnothing 100 mm, 5 pairs of manually adjustable steel knives, manual knife overlap and manual gap adjustment
- **Folding table | KT-m:** for easy adjustment of the slitting knives
- **Guillotine | TS:** electric guillotine shear with steel blades
- **Basic frame | GR-4:** for KA-KT-TS
- **Control unit | SPS-S1 basic or advanced:** operation using an ergonomic touch panel, adjustable speed using a potentiometer, single or multiple programs

Options

- Powered edge guide | MFA
- Plastic sheet dispenser | F-AG
- Programmable upper straightening shafts | MOP
- Hard chromium plated straightening shafts | HVC
- Powered knife overlap | MOV
- Programmable knife overlap | MOP
- Stripper rings | AP
- Special knives for stainless steel | MPCR
- Conveyor belt behind the guillotine shear | TS-AZ
- Conveyor belt | BA, roller conveyor | BA, stacker | ST, manipulator | MAN, etc.

Specifications

Feeding capacity	max. 5,000 kg
Coil width	max. 1,250 mm
Coil thickness mild steel 400 N/mm ²	max. 1.00 mm
Thickness stainless steel 600 N/mm ²	max. 0.60 mm
Feeding speed variable	max. 25 m/min.