

■ Less space required

Straightening, slitting and cross cutting are all together in one machine; 3 machines in one requires less space.

All the adjusting handles are located on one side of the machine. This means easier control and follow-up of the machine.

JK-Kone Oy has more than 30 years experience in manufacturing of sheet metal processing equipment.

■ JK-Kone production range comprises

- Cutting lines
- Rounding machines
- Bending machines
- Reels
- Power shears

■ Technical data:

Maximum plate width	1500 mm
Maximum plate thickness	0,4 - 2,0 mm
Adjustable speed	5 - 25m / min
Straightening rolls	6 pcs
Traction roll	Urethane coated
Slitter	3 pairs of knives 2 cut edges 1,8°
Cross section cutter, blade angle	
Lengthwise repetition accuracy (Motorized reel is used)	± 0,5 mm / meter
Max lengthwise feed	1000 m
Electrical power	6,5kW / 25 A
Slitting rolls measuring device	Digital
Working height	930 mm
Dimensions: Width/height/length	2000 mm/1300 mm/ 3000 mm

Tools, instruction manual

We provide accessories or extra features into our machines. We also produce individual solutions according to customer needs.

■ Cutting line accessories:

- Extra pair of slitting knives
- More straightening rolls
- Electrically operated lifting table for easier plate insertion
- Plastic film inserting device



Cutting line JK 9020

Dealer:

CUTTING LINE JK 9020



All the controls are concentrated on one side of the machine.



Plate twisting is prevented by urethane rings in slitting rolls. Digital measuring device makes aligning easy, accuracy 0,1 mm



A safety of film inserting is ensured by manually operated pull down bar.



To ease and speed up the work, plate guides are electrically adjustable. Long guides ensure rectangular cut.



■ Clear display and easy to program

Control unit has 99 recipes. Job cycle makes possible to cut 20 different lengths and pieces in one recipe. Straightening is programmed via control unit. The rolls are automatically released during cuts to designated position.

■ Control system saves plate

Controller considers a space between slitter and cross cutter thus it produces no excess slitted material.

■ Straightening is made easy

During cut, the straightening rolls are automatically released to prevent them from leaving marks on plate surface.

Numerical controlled, servo-operated straightening rolls make possible to program straightening settings to each recipe individually. Adjusting is easy, thanks to accurate display.

■ Adjusting of slitting knives is easy

Cross cutter can be moved lengthwise by rails. Operator can get close to the knives. Also removing and inserting of slitting rolls become easier.

Slitting rolls can be added or removed from the end of cylinder without hoists.

By moving the cross cutter to outer position, it is possible to pass strips underneath the cross cutter.

