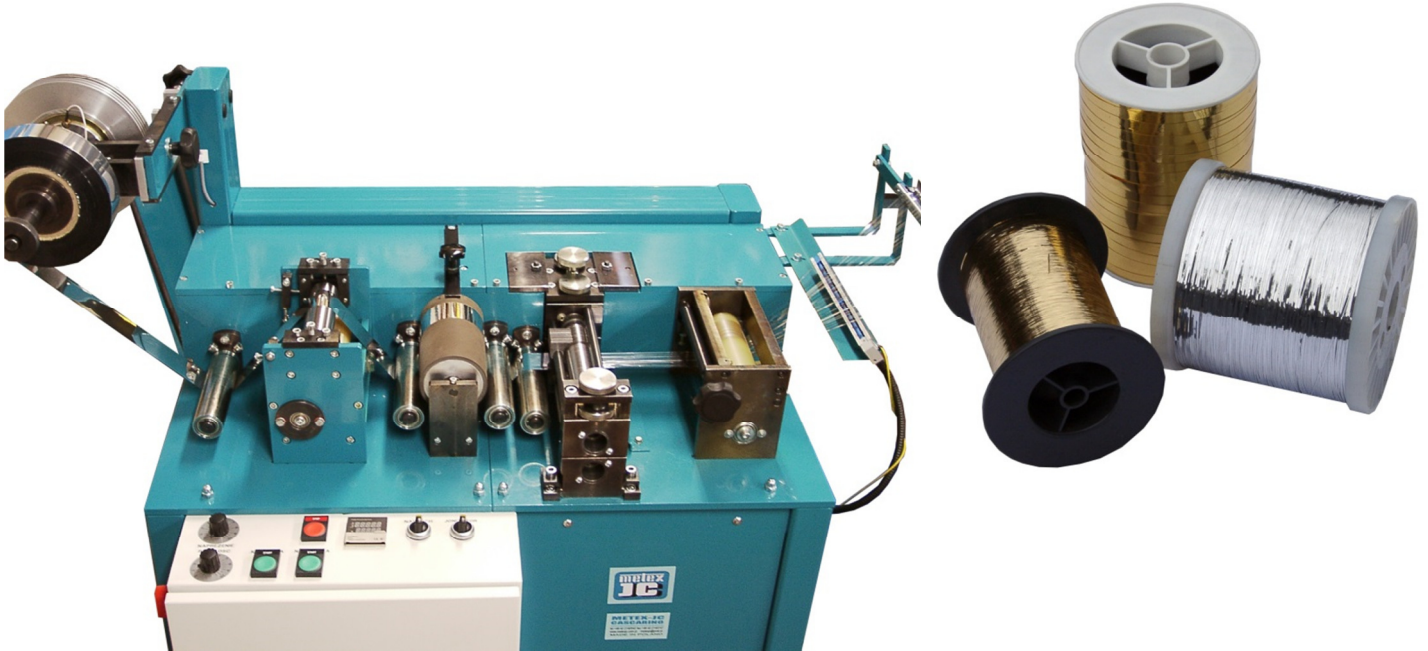




MKT – 01 Micro-cutter for ribbons



Machine application:

The machine is designed to cut polypropylene and polyester ribbon into narrow tapes. The machine is prepared to operate together with multi-point ribbon winder WNT-03 where the ready cut tapes are wound up to disk bobbins.

Machine description:

The micro-cutter is provided with the following equipment:

- feeding beam holder with the powder brake enabling adjustment of tension in the tape under cutting
- oiling rollers that wet the tape with oil, thus lubricating the cutting device knives
- measurement roller that measures the tape under cutting with accuracy of 1 m
- cutting device where the tape is cut into strips by means of circular knives
- take-up rollers that serve to take up the ready cut strips from the cutting device
- ionizer that serves to neutralize electric charges on the ready cut strips

Furthermore, the machine can be equipped with lamella sensors that make the cutter and the co-operating machine stop in case one of the strips under cutting breaks.



Technical data of micro-cutter for ribbons MKT-01:

Description:	Unit:	Quantity:
Feed bobbin: - max. diameter	mm	500
Feed package bobbin: - inside diameter	mm	50
Winding speed	m/min	20 – 130
Width of narrow tapes	mm	0,3; 0,6
Overall dimensions (length x width x height)	mm	700 x 1290 x 1150
Weight of the machine	kg	80
Power installed	kW	0,4
Power supply	V	3Ph 400 N/PE