

# The optimum drive to meet any challenge

Kappa 235 and Kappa 240 drive systems: roller or belt drive



*An optimum wire drive system is crucial for ensuring that every wire material can be reliably processed in a gentle, top-quality manner on a cut-strip machine. You can choose from among various roller drives and the belt drive to pick the right system for your requirement*

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## YOUR BENEFITS

- > You can process a broad range of cable (twisted pair, non-round cables, Teflon, etc.)
- > Gentle power transmission without damage to wire
- > Quick, easy conversion of roller drive to belt drive and vice versa. You choose whichever one you need!

### Double-roller drive – Powerful and wear-resistant

From years of experience, Komax knows that the double-roller drives for the Kappa 235 and Kappa 240 allow a very broad range of wires to be processed reliably and in top quality. The advantages are obvious. With this practical wear-free drive system, operating costs are reduced to a minimum. And the customer can choose from rubber, edged steel and edged plasma rollers to pick the optimum system for his application.

### Belt drive – Gentle wire processing that leaves no mark

Wire drive systems have to transmit power to the wire material in an optimum manner without damaging it. This is often a crucial criterion. The belt drive from Komax does just that over a broader range of wires, be they twisted pairs, flat cable or general types of non-round cables. These drives apply a minimum of pressure so they are gentle on the material and enable ideal processing.

**Every type of drive – steel roller, rubber roller, belt drive – has its place.**

**The decisive factors are the wire being processed and the customer requirements to be met!**

#### Overview of drive systems

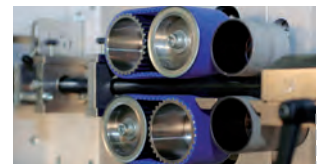
The chart below shows the advantages of each type of drive.



Steel rolls



Rubber rolls



Belt drive

Power Transmission (Pull-off force)	+++	+	+++
Power Transmission (much talg)	+++	++	++
Gentle Processing	+	++	+++
Wastage	+++	++	+
Initial Costs	+++	+++	++
Running Costs	+++	++	+
Processing Range	+	++	+++
Contact Pressure	medium-large	medium-large	small-medium