

## Efficient Twisting of Small to Medium Production Volumes

bt 288 – The logical product for supplementing the Alpha 488 and bt 188



*What makes the bt 288 so compelling are its two twist lines and high twisting speed. These two features allow you to maximize production output while achieving an optimized work process that minimizes fatiguing aspects of the operator's work.*

**Philipp Vontavon** Product Manager

Although largely based on the bt 188, a tried-and-tested model that has been on the market for years, the bt 288 has a new machine concept featuring two twisting lines that allows new functions to be incorporated. For instance, two processing versions were implemented.

The machine operates in serial mode to maximize the speed of production. While one twisting line is running, the other line is being loaded with conductors. This approach keeps the operator's wait times to a minimum. In parallel mode, both twisting axes start simultaneously, greatly simplifying the handling of conductors.

The reliable and intuitive TopTouch controls are used for operating the bt 288. This also enables the inclusion of functions such as forced teaching. To ensure fast, high quality changeovers, the user software guides the operator through the setup process. Production is not allowed until the key quality characteristics have been successfully verified.

### Komax – The ideal partner for twisting operations

**Alpha 488** – fully automatic termination and twisting of wire pairs, **ideal for medium to large production volumes**

**bt 288** – semi-automatic twisting of up to four wires, **ideal for small to medium production volumes** and special applications

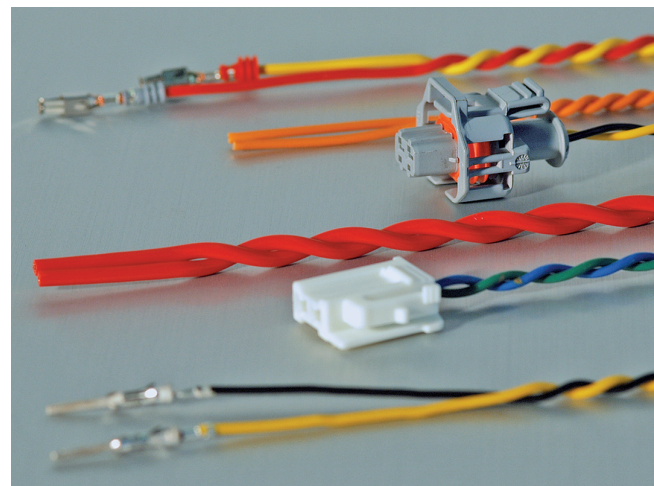
**bt 188** – semi-automatic twisting of up to four wires, **ideal for small production volumes** and special applications

### YOUR BENEFITS

- > Two twisting lines on a single device
- > High production speed
- > Excellent processing quality
- > Quality prompts prior to production release
- > Reduces tiring aspects of operator's work to a minimum



bt 288 – twisting side



Cable samples