



**komax**

# STC

## STATIONARY QUICK TERMINAL CHANGER

**Komax innovative system for manual changeover of two crimp tools and terminal reels in minimal time.**

### Fast, stationary changeover

STC is the fastest changeover system for crimp tools and terminal reels on the Alpha 530 and 550. The quick changeover is done with a simple motion in just a few steps. The crimp tool and the terminal reel are prepared for the next job while the machine is still producing. The terminal reel is clamped in place with a newly developed mechanism that can be operated with one hand. The crimp tools are fixed with a quick clamping system which is available for standard mini applicators or crimp tools from other manufacturers.

### Compact and robust

The STC is firmly mounted on fully automatic wire processing machine and requires little space. Because the system doesn't rest on the floor, it can be used for example with floor mats or cable ducts. The robust design is perfectly crafted for a rough production environment.

### Versatile

STC is suitable for a wide variety of different crimp tools. Thanks to an integrated compressed-air connection, it's easy to connect and position pneumatic tools in advance.

### Technical data

|   |                       |
|---|-----------------------|
| Machine   | Alpha 550 / Alpha 530 |
| Max. reel diameter                                      | 640 mm                |
| Max. reel width   | 60 mm                 |
| Tool length (distance from crimp anvil to end position) | 130 – 200 mm          |
| Terminal end monitoring                                 | Integrated            |
| Compressed-air connection                               | Integrated            |
| Variant for long crimp tools                            | Optional              |
| Protective tray   | Optional              |
| Upholder for terminal applicator ram                    | Optional              |
| Material change detection for terminal reel             | Optional              |

### Your benefits

- **Fastest possible changeover**
- **Tool preparation while the machine is in operation**
- **Firmly mounted on the machine**
- **Compact and ergonomic use**
- **Available for a wide variety of crimp tool types**