



komax WIRE

DOUBLE GRIPPER MODULE

Crimping of two wires of the same wire cross section with different wire end and variable wire length.

Function

A clever rotary gripper brings together two conductors on the fully automatic wire processing machine and stores them intermediately. The wire gripper takes over the two conductors (in horizontal or vertical position depending on the setting) and swivels them to the crimping module.

Thanks to its compact design, the module can also be mounted on the Alpha 433 in addition to a seal module and a crimping press on side 2. On the Alpha 530, 550 and 355, the double gripper module can put on side 2 in place of the seal module.

Performance / quality

A high production output is achieved thanks to the short travel path of the swivel arm.

The short clamping length of the double gripper enables short wire overhang for crimping.

Technical Data

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|---------------------|--|
| Cross section range | 0.22–3.0 mm ² per conductor |
| Minimum wire length | 65 mm (shorter length up on request) |
| Production output | up to 1900 pcs/h (Alpha 550, crimp to crimp, 100 mm wire length) |
| Dimensions (W×H×D) | 515×190×330 mm |
| Area of application | Alpha 530 / 550 / 355 / 355 S / 356 / 433 / Gamma 333 PC / 333 PC-B |

Your benefits

- **Joining of two conductors of the same or different lengths**
- **Wire handling either horizontally or vertically**
- **Lets you process short wire lengths up to 65mm**
- **High production output**