



komax

BT 88 D

SEMI-AUTOMATIC TWISTER

What makes the bt 88 D so compelling is its high speed with double twisting axis. Longer leads and/or narrow pitches give the benefit in productivity. The machine is designed to twist cables with perfect quality results.

Function

The bt 88 D double twisting head machine is based on the bt 288, a proven performer for many years now. Despite its tiny footprint, the semi-automatic twister is exceptionally productive in terms of output and precision. With its optimized work sequence and ergonomically arranged controls, the operator benefits from higher output with less effort.

The intuitive software with touch screen controls is user friendly and allows the twisting parameters to be saved. The bt 88 D calculates the required cut length from the final length, pitch length, wire cross section, outside cable diameter and the open ends.

Your benefits

- New OS with new touch screen is easy to operate
- High speed double twist axis specially for longer twisted pairs
- Excellent processing quality
- Network communication for job and article
- Process parameters calculated based on the values of the final product

Technical data

Wire cross sections*	2 x 0.08 to 2 x 4.0 mm ²
Pitch length	8- 50 mm
Length of open ends	side 1: >30 - 85 mm side 2: >30 - 85 mm
Difference of open ends	0 - 60 mm
Twisted lengths**	270 - approx. 2500 mm bt 88 D 270 - approx. 5500 mm bt 88 D with 1 extension 270 - approx. 7000 mm bt 88 D with 2 extension*** 270 - approx. 10000 mm bt 88 D with 3 extension***
Electrical	230V - 50 Hz (Optional 115V - 60 Hz)
Pneumatic connection	4 - 6 bar
Dimensions (WxHxD)	3300x1252x700 mm (Extension: 3300 mm)
Output single operated	1 meter 500 pcs/h****

* bt 88 D can twist 3 and 4 conductors, please provide samples for test.

** Twisted length depends on material and pitch length, bt 88D with no more than 3 extensions.

*** On request.

**** Set values: Conductor: AVSS 2 x0.50 mm², pitch: 20mm, twisted length: 1000 mm, open end l & r: 30 mm, over twist: 25%