



SMH with hydraulic cutting unit



Electro-pneumatic / hydraulic cutting machine for cutting steel cables of a \varnothing of up to 12 mm (\varnothing 20 mm), copper cords of up to 150 mm²

- Fast and easy operating via the plastic foil keyboard
 - Software includes item and order processing
- The installed Compact-Flash card of 128 MB permits to save up to:
 - 99000 production programmes
 - 300 jobs with up to 100 single positions
- As standard the machine is equipped with short-circuit-proof interfaces for de-reelers, prefeeders, coiling machines and stackers as well as marking units and ink-jets
- AC-servo positioning drive with start and brake ramp control
 - Parallel driven belt feed supported by six rollers with drive measuring and with pneumatic opening and closing device. Infinitely variable speed regulation from 0 - 2.5 m/sec

- Hydro-pneumatic cutting cylinder having double effect, equipped with two V-cutting blades made of HSS tool-steel with adjustable cutting force from 0 - 15000 N or 0 - 30000 N

Options

- Wheel measuring
- TEKUWA PC Kit (PC software for connecting cutting machines to customary PCs)

Technical specifications

Power supply:	220/230 V
Air pressure:	6-10 bar
Length of belt feed:	ca. 400 mm
Force of belt feed:	max. 1500 N
Feeder opening width:	max. 30 mm
Feeder opening height:	max. 30 mm
Height:	500 mm
Width:	1000 mm
Depth:	630 mm
Weight:	approx. 90 kg

The machine is conform with the present and current CE-guide lines.

Subject to technical alterations