

**AFFOLTER**  
AFFOLTER TECHNOLOGIES SA

# LESTE

AFFOLTER

*series*

CNC



- **POWERFUL**
- **UNIVERSAL**
- **USER-FRIENDLY**

# CNC LESTE

NUMERICAL CONTROLS



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## NUMERICAL CONTROLS

- Up to 12 CNC axes
- Simultan DHI-interpolation 90 ns
- Touchscreen
- Parametrizable software

*The Fastest !*



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The Leste CNC controls series provide fast processing cycles due to specially developed interpolation chip. Our Leste CNC controls are universal and easy to use. They are simply configured with parameters of specific applications.

### Numerical Controls

- Models with 4, 6, 8, 10 or 12 axes;
- Simultan interpolation of all axes;
- DHI-interpolation with 90 ns cycle time;
- 32 - 64 24V in-and-outputs;
- 4 analogue in-and-outputs;
- 2 SER-interfaces (RS485);
- 2 RS232-interfaces;
- Ethernet 10/100;
- 4 MByte internal program memory;
- Compact construction.



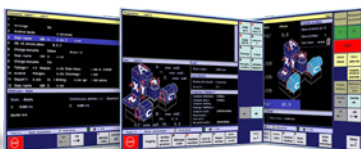
### Human-Machine Interface HMI

- Models with 10.4, 12.1 inch;
- Touchscreen;
- CPU 500 MHz;
- 400 MB FLASH + 1 GB CF-Card;
- 512 MB RAM;
- Ethernet 10/100 Mbps;
- RS-232 interface;
- USB 2.0 interfaces.



### Software and firmware

- Parametrizable and universal software;
- Simple adaptation to various applications;
- Simple Programming in APD (Affolter Plaintext Dialog);
- Machining cycles with graphical support;
- Networking of several machines and centralized production management with CNCnet software;
- Simple updating via Internet with Update Manager software.



[www.affoltergroup.ch](http://www.affoltergroup.ch)

**Sales network**  
Switzerland/EU | Affolter Technologies SA  
Germany | D&M GMBH

Sweden | Hintze Maskin  
Eastern Europe | Alflth Engineering AG  
USA/CAN/MEX | Parker Industries

Brazil | Vison Máquinas e equip.  
Japan | YKT Corporation  
China | Affolter China

Taiwan | Corremax International  
Korea | LB Tech Inc.  
India | Schaublin Machines (INDIA)