

ELS 200 - Labelling Station





ELC 200 - Labelling Station



The labelling station **ELC 200** offers a flexible and economic solution for many of the tasks fulfilled by traditional fully automatic labelling machines. The feature of this new compact version is the electronic unit integrated into the labelling station.

The most important functions, as e.g. automatic-on, manual start, printer-on, photoelectric cell balance for labels, setting length of labels, etc. can be controlled directly at the foil keyboard. The 3-digit LED-display shows functions and errors.

Potential free interfaces serve a communication with independent packaging machines. The placement of labels is possible on time or distance (option encoder).

The microprocessor controlled stepper motor drive can be regulated continuously and permits a dispensing speed of up to 30 m/min.

Powerful printing systems such as thermo- / thermo transfer, hot foil, ink jet or stamp printing systems can be connected without problems to the **ELC 200**.

Technical Data*

Label width:	100; 150 mm	Label detection	photoelectric cell (optional mechanical or capacitive)
Label reels, max. external diameter:	360 mm	Power supply:	230V \pm 10%, 50/60Hz
Internal and external winding, core diameter:	76 (rec.); 40mm	Power intake:	max. 250 VA
Labelling speed:	up to 30 m / min, (optionally faster, on demand)	Interfaces:	2 potential free interfaces, freely configurable entrance encoder interface CAN2.0 (option)
Label positioning:	\pm 0,5 mm	Operating temperature:	10 to 35°C
Wash down version:	IP65 (optional, on demand)		

*Technical data refer to standard execution and are subject to alteration.