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LO-NC

Control	Using servomotor BMH1001
Motor power	1.26 kW
Speed	4000 rpm
Control interface	Large 7" touch screen
Feeding accuracy	0.1 mm
Conveyor length	3 m, 4 m, 5m, 7 m
Measured length	2400 mm, 3400 mm, 4400 mm, 6400 mm
Roller width	400 mm, 520 mm
Roller diameter	58 mm
Load capacity	500 kg/m
Maximum weight of pushed workpiece	500 kg
Carriage mounting	Linear guide

DESCRIPTION

The automated NC Gauging device is designed for measuring profile materials and light solid materials of small diameters. The base comprises of massive roller conveyor L 400 or L 520, with an attached quality industrial linear axle. The servo motor ensures high speed and measuring accuracy of 0,1 mm. Backstop trolley moves along linear guiding system. User´s friendly device control is done via large HI-RES colour touch screen. The capability of storing frequently used length in memory, ability of backstop to jump aside of the material before cutting. An intelligent gauging device with NC control enables the backstop to jump aside and back to set position when the material hits the backstop extensively (when overloaded). Gauging device LO-NC could be mounted on the roller conveyors types L 400 and L 520. It serves as an ideal device to accompany our semiautomatic bandsaw machines Pilous ARG 300 - ARG 500.

The package includes backstop system with Automated NC Gauging, feeding system of appropriate length, control panel, conveyor.

	measured length [mm]	total length [mm]
LO-NC 3m	2400	3000
LO-NC 4m	3400	4000
LO-NC 5m	4400	5000
LO-NC 7m	6400	7000