

NL - 05 Rope winder





Machine application:

The machine is designed to wind ropes from sliver cans onto disk bobbins available in retail and wholesale trade. The final bobbin has a precise winding net.



Machine description:

The precise winding net for ropes of various width can be achieved by adjusting the transmission ratio of the UHING guiding (tracing) device. The electronic control system ensures the (selected) winding speed to be kept constant.

The machine is equipped with the following controls:

- sensor for entanglements and knots
- wound rope length meter
- lack rope sensor





Technical data of rope winder NL-05:

Description:	Unit:	Quantity:
Rope diameter	mm	3 – 20
Receive bobbin, parallel:		
- max. diameter	mm	250
- max. length	mm	340
Receive package bobbin:		
- hole diameter	mm	74
- max. disk diameter	mm	350
- length	mm	125 – 250
Winding speed (stepless regulation)	m/min.	30 – 70
Thread guide per revolution	mm/rev.	2 – 22,8
Overall dimensions (length x width x height)	mm	1000 x 480 x 1700
Weight of the machine	kg	80
Power installed	kW	0,4
Power supply	V	1Ph 230 N/PE
Nominal current	А	2
Control voltage	VDC	24
Supply voltage frequency	Hz	50 - 60
Noise level in the place of work	dB	65

