

ALO 131 Band coiling station



HIGHLIGHTS:

- Keep track of the diameter size and when coil is near band end
- Electrically powered coiling
- Protective cover for the bands with an easy opening for load or unload
- Option: Oil clean unit
- Option: Collapsible centre with auto band lock

CAPACITY:

Band width:	20 - 100 mm
Band thickness:	0.3 - 1.6 mm
Max coil weight:	300 kg

OPTIONS / ACCESSORIES:



Collapsible centre
90915/6/7/8



Control panel and band holder arm



ALO 131 with closed protective cover

MACHINE DESCRIPTION

The band coiling station ALO 131 recoil your band in a safe and easy way. To prevent over speed on the pay-off coiler during coiling, the speed will automatically decrease and the coiling system gives a soft and controlled acceleration. The machine has three modes: jog speed, low speed and high speed.

The band holders for take-up coil, keep track of the diameter size and when coil is near band end. The holders also keeps the band in place and ensures an even and smooth coil.

The protective hood, over the coil units, is open and closeable from the operator panel for an easy load or unload.

OPTIONS

ALO 131 can be equipped with an oil cleaning unit, the unit cleans the band from oil between pay-off and take-up.

The pay-off coil can also be equipped with a band holder arm.

Select between different expandable centre with auto band lock and safety coiling centre.



Expanded center



Collapsed center

OPTIONS:

131-OCU	Oil cleaning unit
201202	Band holder arm pay-off

SELECT:

ALO 90915,-S/90916,-S/90917,-S/90918,-S

Expandable centre with auto band lock and safety center with auto band lock (-S).

Coil center	Expanded size
90915, -S	320 mm
90916, -S	450 mm
90917, -S	500 mm
90918, -S	400 mm

TECHNICAL SPECIFICATION:

Band width:	20 - 100 mm	
Coiler OD:	1000 mm	
Coiler ID:	Min 300 mm (expanded)	
Voltage:	400 VAC ±10%, 3-phase, 50-60 Hz ±1%, directly earthed system	
Motor:	2 x 0.55 kW	
Feed speed:	Max 120 m/minute	
Max. coil weight:	300 kg	
Air pressure:	6,3 bar	91 psi
Max power consumption:	3.3 kVA	
Weight:	380 kg	
Space requirement (LxWxH):	2600 x 1750 x 1300-2250 mm, H-max = protection open	

