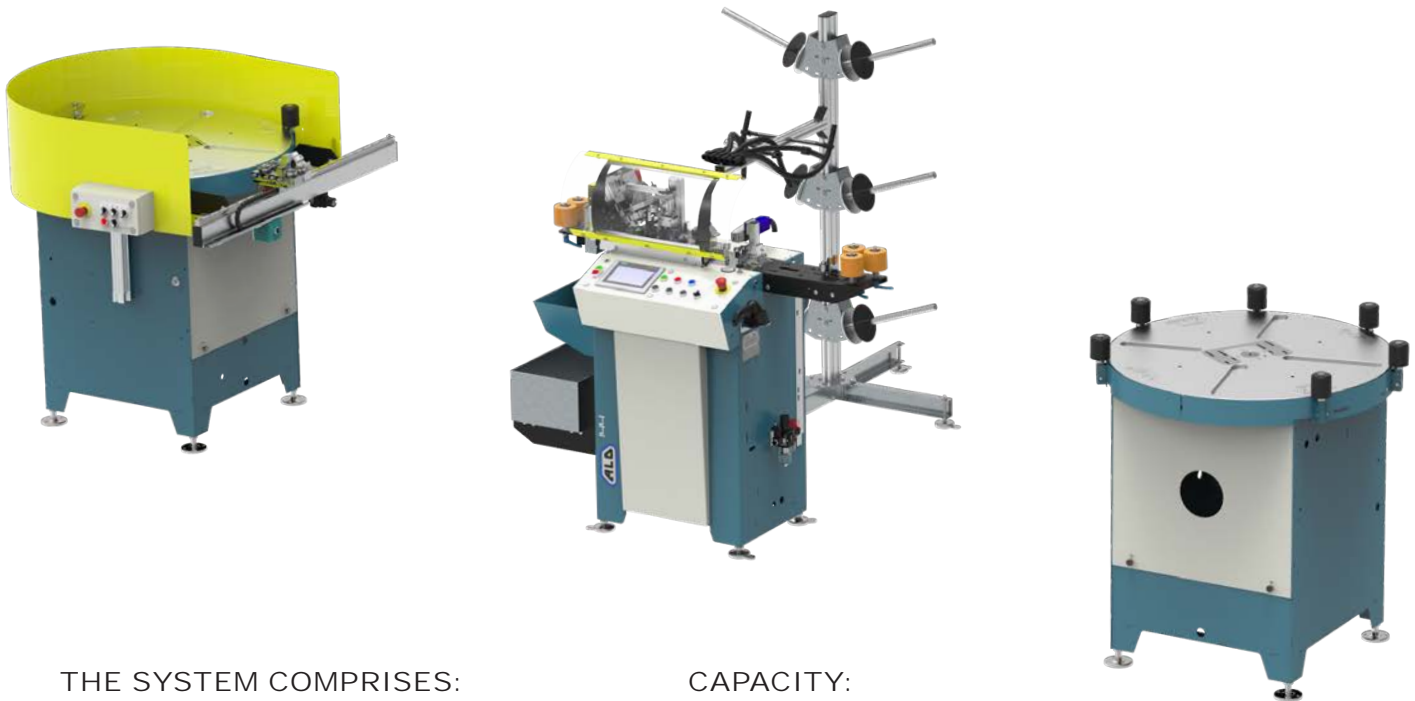


ALO 144

Coil wind station for band saw blades



THE SYSTEM COMPRISES:

Feed and measuring system
Cutting unit
Tooth matching system
Band end/pre marked band fault detector
Take up coiler with safety guard

CAPACITY:

Blade width: 12 - 50 mm
Blade thickness: 0.3 - 1.6 mm
Blade length: 0 - 1000 m
Feed speed: 0 - 57 m/min

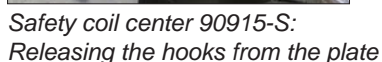
HIGHLIGHTS:

- Length measuring with coiling rates up to 57 m/min
- Match finder compare actual band pitch against programmed band pitch to avoid wrong set up
- Improved and updated shear unit for trouble free cutting
- Take up coiler operates with torque control for best coiling result
- Safe version of coiling center that interlocks with coiler plate
- Coilers with safety guard
- Option: Capping allows you to add capping during coiling
- Option: Bar code reader system for quick and easy setup of work orders
- Option: Ink jet printer can be connected to print your brand/logo during coiling

COILER:

Take up coiler operates with torque control: 880-CW 1000 mm outside diameter (OD)
Pay off coiler, options: 881 1000 mm OD
880-CTL 1000 mm OD
863-CTL 1250 mm OD





To make the job even easier ALO 144 has some great options:

- Bar code reader system for quick and easy setup of work orders.
- Capping allows you to add capping during coiling.
- Ink jet printer can be connected to print your brand/logo during coiling.

144-BAR:	Bar code reading system
144-CAP:	Tooth protection applier
144-INK-KIT:	Ink jet printer
9091x:	Collapsible coiling center

Band width:	12 - 50 mm
Band thickness:	0.3 - 1.6 mm
Band length:	0 - 1000 m
Accuracy:	± 10 mm at L= 10 m
Feed speed:	0 - 57 m/min
Coiler OD take up:	1000 mm
Coiler OD pay off:	1000/1250 mm
Max coil weight:	250 kg
Type of coiler centres:	Collapsible coiling center with automatic band end lock device.
Air pressure:	6.3 bar 91 psi
Voltage:	400 VAC ±10% 3 phase, 50 60 Hz ±1% directly earthed system.
Space requirement (LxWxH):	6000x2000x1800 mm
Weight:	612 kg Including coils