

ALO 863-CTL

Heavy duty electrical powered band saw coiler



An electrical coiler for heavy duty service built to manage the bigger and heavier band saw coils. The coiling plate have machined slots to facilitate bundling and loading/un-loading coils with hoist equipment or similar.

The coiler have pneumatically controlled safety casing around the coiling plate that can be lowered when loading or unloading coils.

An electric motor with integrated frequency control as regulated in combination with a band holder arm and a speed regulation arm ensures a very even and smooth operation, no matter if it operates with an ALO machine or as an "stand-alone" installation.

ALO 863-CTL has a pushbutton panel mounted on the stand with functions for emergency stop, jog function and direction selection - clockwise winding (CW) or counterclockwise winding (CCW).

Several different expandable coiling center's including auto band end locking device are available as option.

SELECT:

ALO 90915/90916/90917/90918

Expandable centre with auto band lock

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



Expanded center



Collapsed center

TECHNICAL SPECIFICATION:

Drive motor system:	Electric, frequency controlled motor
Coiler OD:	1250 mm
Size from floor to band back:	1100 mm
Air pressure:	5 bar
Space requirement(l x w x h):	1430 x 2235x 1315mm
Machine weight:	480 kg
Max coiler load weight:	250 kg
Standard voltage:	400VAC \pm 10% 3-phase, 50-60 Hz \pm 1% directly earthed system, other voltages available upon request.

