# SICODAN

## Electric light cutting unit with slitting

# Model **CLD-AE-CTE-REF**







#### **Application** areas

- · Roofing
- · Facade
- · Insulation

#### **Advantages**

- · Automatic cycle making the machine work without an operator
- Maximum speed 12 M / mn
- Automatic variable speed drive for smooth starting-up and stop
- Electric uncoiling and cutting
- · With or without slitting, superior blades manually raised
- Easily moveable in the workshop
- No marking under the sheet metal
- Reverse-lock device of the coil

CLD-AE-CTE-REF

- Colour touch screen 7"
- Possible programming of several quantities and several lengths
- In automatic program, choice of slitting or not by line of program
- · Automatic cycle of cutting
- Manual cycle to work on an ad hoc basis
- Manual or automatic speed adjustment
- · Accuracy of length cut: +/- 2 mm over 2M

## **Features**

Maximum cutting capacity

## Standard equipment

- Numerical control 3 sets of adjustment slitting blades
  - Drive by rubber rollers
  - Adjustable entry guides from 250 to 1250 mm on slides and locking handles
  - · Guiding of the sheet on ball bearings
  - Free roller at the entrance to guide the sheet in height
  - Entry table with nylon protection to avoid any marking under the metal sheet
  - Sheet clamp by rubber roller with reverse-lock device of the coil
  - · Electric cutting by roller shear
  - Length mesuring wheel 1 · 4 wheels with brakes

3 1 3	
Soft steel (mm)	0,7
Zinc, Copper, 1050-H44 Aluminum (mm)	0,8
Stainless steel (mm)	0,5
Uncoiling	
Minimum width of the coil (mm)	250
Maximum width of the coil (mm)	1 250
Slitting	
Number of slitting blades sets	3
Power supply (V)*	220 single-phased
Power (kW)	0,18
Dimensions (mm)	1 950 x 930 x 1 120
Sheet overhead clearance (mm)	825 (adjustable +/- 15 mm)
Transport dimensions (mm)	2 000 x 1 100 x 1 250
Net weight (Kg)	440
Gross weight (Kg)	500
* Choice of the voltage to be specified with the order	
	3



### Additional equipment

- Exit table with socket adaptor to connect several tables Ref. CLD-TAB-1M - Length 1 000 x width 1 250 x height 740 mm (adjustment +/-15 mm) maximum load of exit table: 250 kg
- Portable decoiler width 500 to 1250 mm (maximum load 500 kg) Ref. DVM500
- Decoiler width 1 000 mm (maximum load 1 200 kg) Ref. DVS1000
- Decoiler width 1 250 mm (maximum load 1 000 kg) Ref. DVS1250
  Additional set of slitting blades Ref. CLD-C Caution, the addition of extra set of cutter blades reduces the cutting capacity when slitting

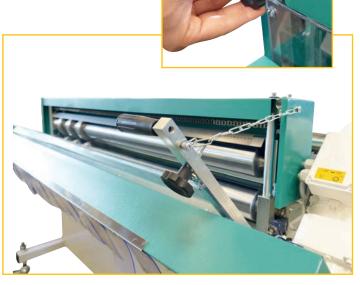


Manufacturer since 1948

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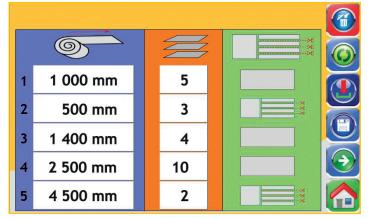


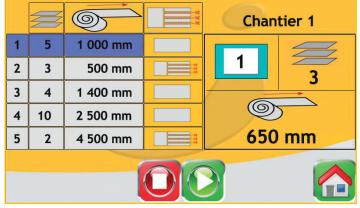


3 sets of slitting blades



Easy adjustment of slitting blades





Numerical control