SICODAN

Electric light cutting unit with slitting

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







Application areas

- · 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

- 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

Standard equipment

Maximum cutting capacity		
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 clitting blades sets	2	

Number of slitting blades sets 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) Gross weight (Kg)

* Choice of the voltage to be specified with the order

- 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





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

Model shown CLD-AE-CTE-REF

with options



Manufacturer since 1948

Electric light cutting unit with slitting

Model CLD-AE-CTE-REF



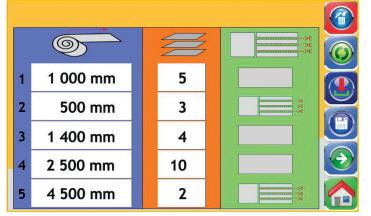


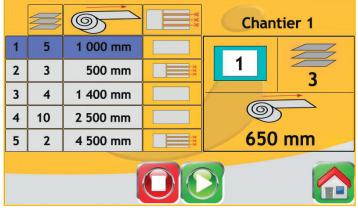


3 sets of slitting blades



Easy adjustment of slitting blades





Numerical control