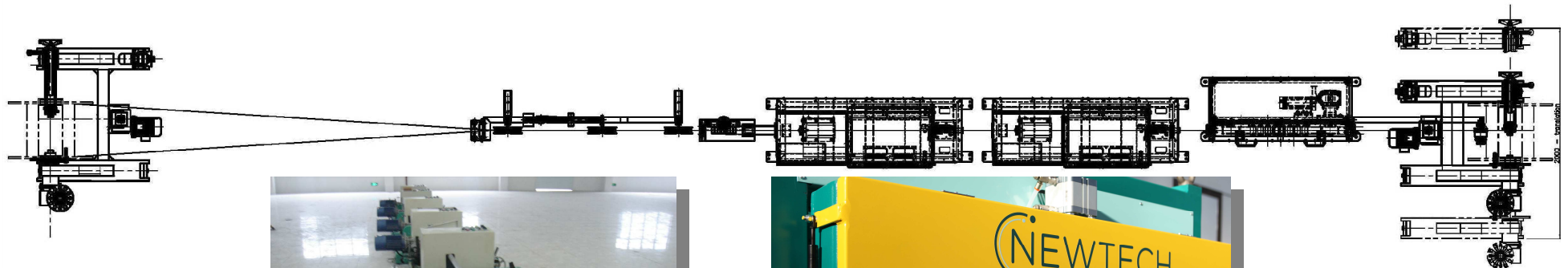
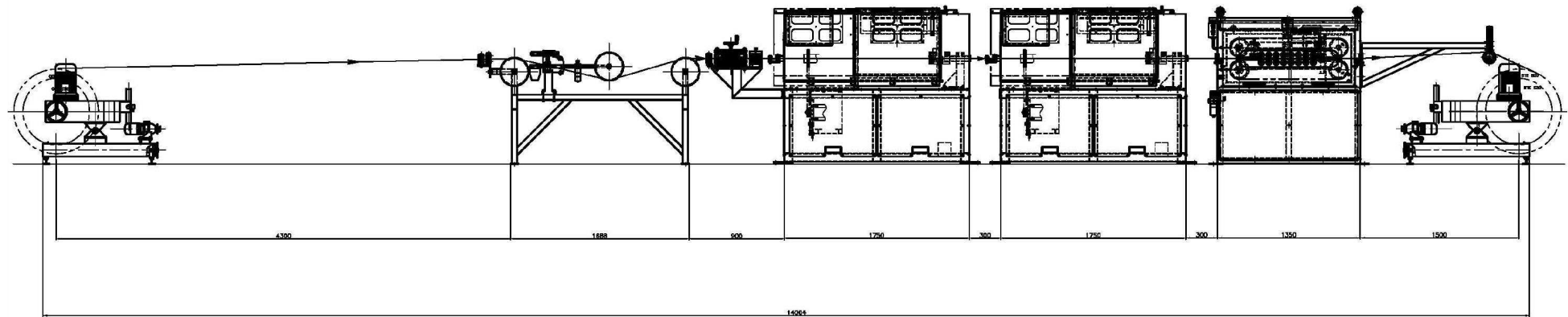


# TAPING LINES

**NEWTECH**  
WIRE INSULATING MACHINES

*for the Production of Taped Wires*



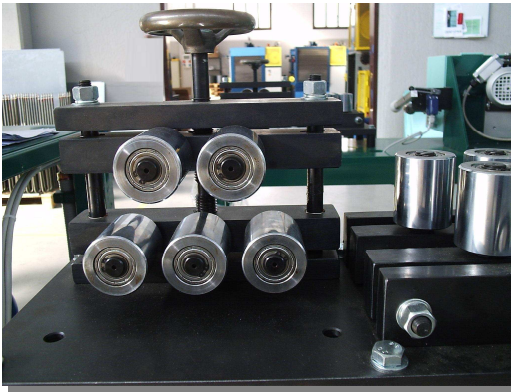
## MOTORIZED PAY-OFF

Pay off : motorized type with dancer. For spools max flange 1000 mm, max width 600 mm and max weight 1200 Kg (copper) .



## CATERPILLAR

**Brushless motors** with servo drives  
Max speed : 25 m/min



#### STRAIGHTENING UNIT

Every single conductor wire passes through a series of **rolls** and **clamping felt** for cleaning to prevent the conductor deflection.



#### TAKE UP

Rigid Frame

**-Motorized and Translating**

-Max stroke: 600 mm  
Spools max flange 1000 mm and max weight 1200 Kg.

-Spools min. flange 500mm

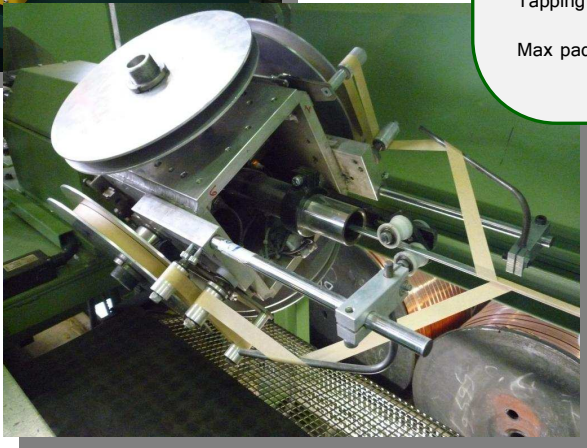
**-Lifting movement by pneumatic system**

-Ma AC winding motor driven by ABB inverter  
Traverse movement by AC motors driven by ABB servo drives



#### TANGENTIAL HEADS 4 LAYERS

Thickness	1.00 ~ 8.00 mm
Width	4.00 ~ 25.0 mm
Section	5.00 ~ 80.0 mm <sup>2</sup> (CU) 10.00~100 mm <sup>2</sup> (AL)
Round wires	3 mm to 10
Thickness of insulation	0,05 ~0,13 mm
Tapping width	6~35 mm
Max pads dia.	350 mm



Each line with the own cabinet and completed with PLC (SIMATIC S7) .

**All displays are digital**

Main Power Supply : AC 400V,

3-phase, 50 Hz

Compressed Air at customer care

Overall Dimensions : 10 m x 2,5 m