

## **SPECIFICATIONS**

Modular machine for straightening, hole punching transverse, transverse beading, cutting to length and border & calander of steel coil processing.

Sheet metal width mm.1000

Thickness range of thin plate: 0.4 to 1.0 mm (1.2mm only cut) - galvanized sheet Rm (360N/mm²)

0.4 to 0.6 mm (0.8 mm only cut) - stainless steel sheet (Rm 510N/mm²)

0.4 to 1.2 mm (1.5mm only cut) - Aluminum sheet (Rm 290N/mm²)

## CUTTING LINE Mod. "BETA-2 Piu"

## TECHNICAL DATAS

- Entry support device and width adjustor device
- N° 2 powered feedshaft set coated with in vulcanized rubber
- Pneumatic device for the exclusion and inclusion of the top feedshaft
- > N°2 (N°3 on request) inferior shaft straightening motorized chromed steel
- N°1 (N°2 on request) superior shaft straightening chromed steel Guided and handwheels adjustment with analogic reference index.
- N°1 Hydraulic module for holes punching transverse with N° 5 units punch/die for Ø 3,2 holes (other dimensions on request)
- N°1 hydraulic module for transversebeading with punch/die for R3 (other profiles bending on request)
- > N°1 Hydraulic guillotine shear
- Module of automatic border & calander with servo motor brushless
- Drive shaft movement by gear and servo motor brushless
- Electrical panel accommodated with all components suitable for complete management of the machinery with the programmer that has an integrated system nc-plc-hmi fully programmable by user
- N°1 Hydraulic unit complete with solenoid and modular blocks suitable for control of the operating units.
- Power supply: 400v 50hz -3F+N+T- (other Power supply on request)

