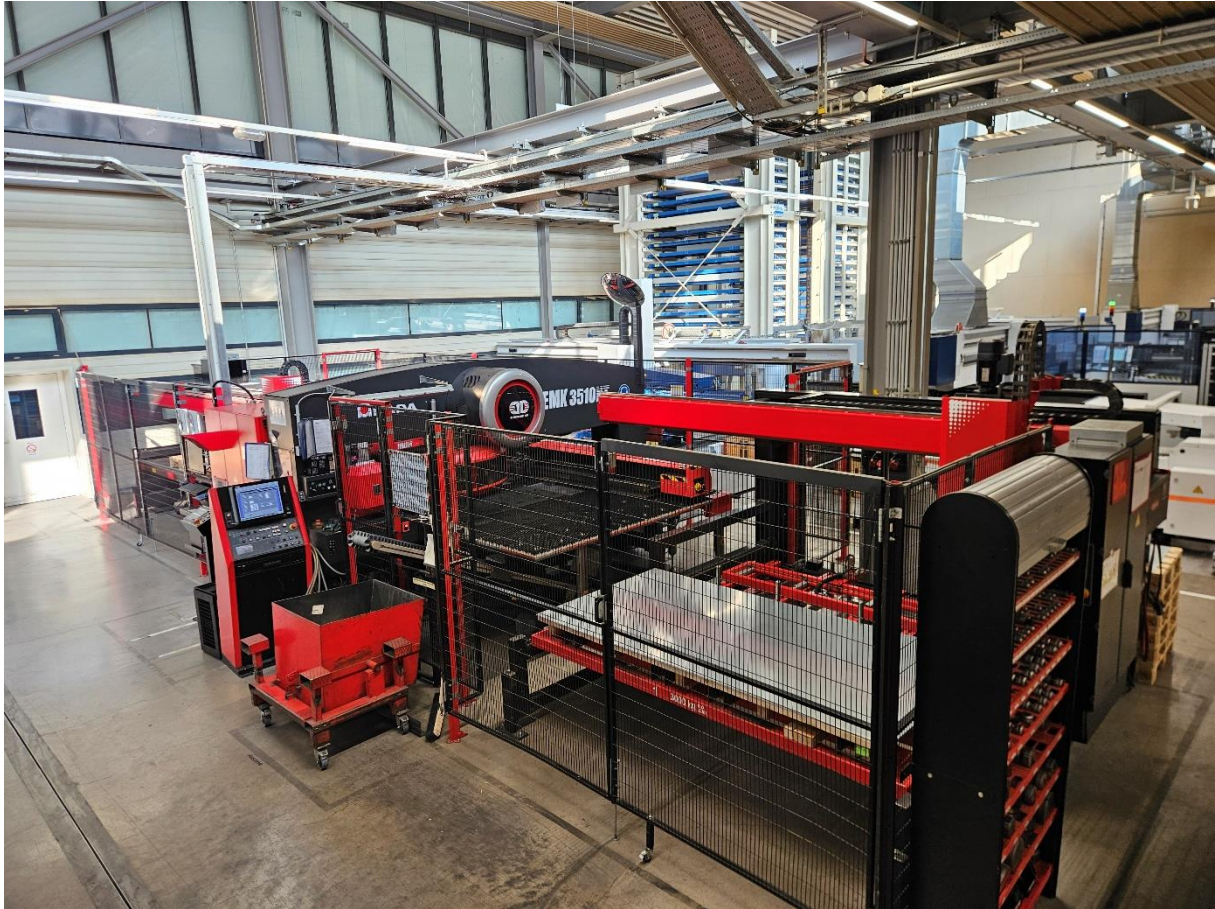


**Amada EMK 3510 NT with L III + PR III UL**

Year: 2008

Machine hours: 116.000 h



**Amada EMK 3510 NT**

Control: AMNC-F

Punching force: 300kN

Working area X/Y: 2500 x 1270 mm (With repositioning: 5000 x 1270 mm)

Max. sheet thickness: 4,5 mm (mild steel)

Max. table loading weight: 150 kg

Feed rate X/Y: 100 / 80 m/min (128 m/min simultaneous)

Positioning tolerance: +/- 0,1 mm

Number of stations in turret: 58

AutoIndex stations: 4 (2 x B, 2 x E)

Feed rate turret: 30 1/min

Max. number of hits: 1000/min

Machine frame: Bridge frame

Punching drive: servo-electric Twin Drive

Drives turret + table: AC-Servo motors

Clamps: pneumatical

Electrical connection: 400V / 50Hz

Electrical consumption: 1kW – 7kW

Air consumption machine: 250 l/min

Air consumption Air Jet Vakuu: 250 l/min

Machine weight: 22 to

## Loading unit Loader L III 250:



Sheet size min.: 700 x 300 mm  
Sheet size max.: 2500 x 1250 mm  
Material thickness: 0,5 – 8,0 mm  
Max. loading weight: 250 kg  
Max. stack height: 300 mm  
Max. pallet weight: 3000 kg  
Number of magnets per pallet: 3  
Number of suction cups: 28 pieces  
Double sheet control: yes, with sheet thickness detector  
Air consumption: 650 l/min, 6 bar inlet pressure  
Electrical connection: 400V

**Unloading unit Parts Remover PR III UL 250:**

Part size min. / max.: 200 x 200 mm / 1000 x 1000 mm  
Sheet thickness: 0,5 – 3,0 mm (4mm for EM-Serie)  
Max. part weight: 25 kg  
Storage table size: 3400 x 1200 mm  
Min. part size for unloading clamps: 1400 x 300 mm  
Max. part size for unloading clamps: 2500 x 1250 mm  
Max. stack height skeleton table: 400 mm  
Max. weight skeleton table: 2000 kg  
Max. stack height storage table: 400 mm  
Max. weight storage table: 4000 kg  
Max. feed rate X- / Y-direction: 120 / 80 m/min  
Air consumption: 400 l/min, 6 bar inlet pressure  
Electrical connection: 400V

