



Strength and flexibility

Banking Security

Since 1992, the Security Division of TECNICHAPA is developing armoured gates, armouring and several parts that structure the automatic cash withdrawal devices and note recyclers, as well as acting as an OEM for safes cabinets. In addition to that, TECNICHAPA produces automatic cash tellers, ATM and some other devices for first world companies.

On year 2005, TECNICHAPA started to produce note recyclers (RBU) with 6mm thickness sheet metal for Fujitsu. Nowadays, TECNICHAPA is manufacturing a new design made with 12mm thickness, granting a higher level of security.

Materials

- Hot deep rolled sheet metal 4, 5, 6 and 12mm thickness.
- Cold rolled sheet metal 1.5, 2 and 3mm thickness
- Electro-Galvanised sheet metal 1 and 1.5 mm thickness
- High Tensile Strength sheet metal (UL grade) 12mm thickness
- Wear proof sheet metal (12% Mn) 6mm thickness



Qualifications

- UNE 1143-1 by LGAI in Barcelone: Grades CEN III & CEN IV (Spain)
- "UL" approval by Underwriters Laboratories Inc. from Chicago (USA).
- UNE EN approval by VDS Laboratory: Grades CEN III & CEN IV (Germany)
- Approval upon French standards by CNPP: Grades CEN III & CEN IV (France)

Products

- ATM cash machine
- Note recycling machine RBU
- Safe-boxes

Process

- Laser cutting
- Milling
- Threading
- Press-bending
- TIG manual welding
- MIG manual and robotised welding
- Liquid painting
- Zinc coating
- Assembly