

REPORT

Nowadays, the company EDUARDO CAPA, S.A. has, within a total area of 8,000 m², the following equipment:

- Ceramics reproduction system for large formats.
- Control quality laboratory with analytical balance, metallurgical microscope con microphotography system, calcination furnace, ager chamber, test tube testing presser, permmeter, ...
- Four wax extraction computerized furnaces with a total capacity of 40m³.
- Oxy-acetylene welding device, TIG and MIG.
- Microsmelting.
- Bronze purification systems.
- Planning, reproduction control and quality control computerized for all the fabrication process.
- Ecologic automated system of refractory chamotte recovery.
- Cleaning systems using pressure water and sand lance.
- Comprehensive pneumatic system.
- Two mechanic continuous turbomixer.
- Wax projector.
- Wax injector.
- Wax isothermal cauldrons.
- Cax extruder.
- 10,000 liter diesel oil subterranean tank with pressurized installation.
- Authomatic mechanized mould and delasting system.
- Ceramics slip blenders.
- Gelling chamber.
- Plasma cutting system.
- Compressed air system.
- Hydraulic clamp.
- Hydraulic reach stacker.
- 2,500 kg. forklift truck.
- Lifting systems and internal transport.



- Rigid frame with lift cylinders to recover big sculptures' deformations.
- Several hydraulic tools to recovery medium and small size sculptures' deformations.
- Electric mixer for the preparation of epoxy resin.
- Four abrasive cut off machines for metallic profiles, with capacity of angle up to 60°.
- Three portable generators for their use in construction site.
- Three mobile hut-workshops.
- Induction furnaces of 400 kg. and 60 kg.
- Combustion furnaces of 500 and 60 kg.
- Two cane bridges of 3.5 Tm.
- Micro truck-mounted crane for 1,200 kg.
- Silicone recuperator.
- Sand mixer recuperator.
- Three portable sand-blasting equipments.
- Mercedes Benz Vito 111 CDI van.
- Fiat Ducato truck with opened box trailer.
- Citroen C15 van.
- 5 cars and 1 four-wheel-drive vehicle.