

LIFTING TONGS

REFERENCE : EX2020



Non contractual photo

**SERVICE : THE EX300 / PAN PANEL IS
ESSENTIAL FOR THE OPERATION OF THE
MODEL. TO BE ORDERED SEPARATELY.
DIMENSIONS : 400 X 300 MM**

WEIGHT : 12KG

The set consists of a modeled clamp, volume model and a construction lifting clamp. The lifting clamp is designed to lift sheets of different thicknesses with a maximum mass of 750 kg. The pupil draws the kinematic diagram of the forceps, makes measurements and graphically deduces the forces on each piece.

Technical specifications :

Proposed Themes :

- Kinematic diagram of the clamp
- Determination of the forces on each piece
- Fundamental principle of static and problem solving graphically

Composition :

- Construction hoist
- Mocked pliers
- Accessories for performing manipulations (pulleys, axes, knurled knobs, dynamometers ...)
- CD Rom with educational and technical resources (3D - SW)