



*Non contractual photo*

**SERVICE : MASS GAME (5KG) REF. EX2120**

**DIMENSIONS : 440 X 320 X 95 MM**

**WEIGHT : 2 KG**

### REFERENCE : EX2400

The beefy mini is a device designed to facilitate the lifting of a piece of furniture (up to 100 kg per point). This manufactured product is original in its very simple design, ease of use and robustness. The student checks, from the simulation model, the mechanical characteristics of the mechanism by an experiment consisting of measuring the intensity of the external actions involved in the lifting phase.

#### Technical specifications :

##### Proposed TP Themes :

- Kinematic modeling of the mini-strong
- Link modeling
- Modeling of mechanical actions
- Verification of the mechanical characteristics of the system
- Representation of the drawing of definition of a part

##### Composition :

- Complete
- mini-beef Mini-beefy presented in exploded
- Situational support
- Dynamometer
- CD Rom with educational and technical resources (3D - SC, SW, 2D - DMT 20 ®, Mécaplan ®).