

MODULAR CENTRIFUGE SYSTEM

The 6 meter **Centrifuge** is a special system for static acceleration test allowing the rotation of a load capacity of 70 kg.

The system can reach a maximum static acceleration of 20 g.

Thanks to the modular concept and its accuracy, Centrotecnica Centrifuge is suited for a wide range of components.

During rotation the items can be power supplied thanks to slip rings.

Beside that, the target acceleration can be reached rising with a specific gradient setted in the motor electronic control.

Suited for testing:

- Satellite components
- Geotechnical loads
- Sensing devices
- Military components

MODULAR CENTRIFUGE SYSTEM

General description	pecially designed machine
Max diameter	6 mt
Max static acceleration	20 g
Max rotation velocity	150 rpm
Max payload	70 kg



Fig. 2: Centrifuge System with interface plate

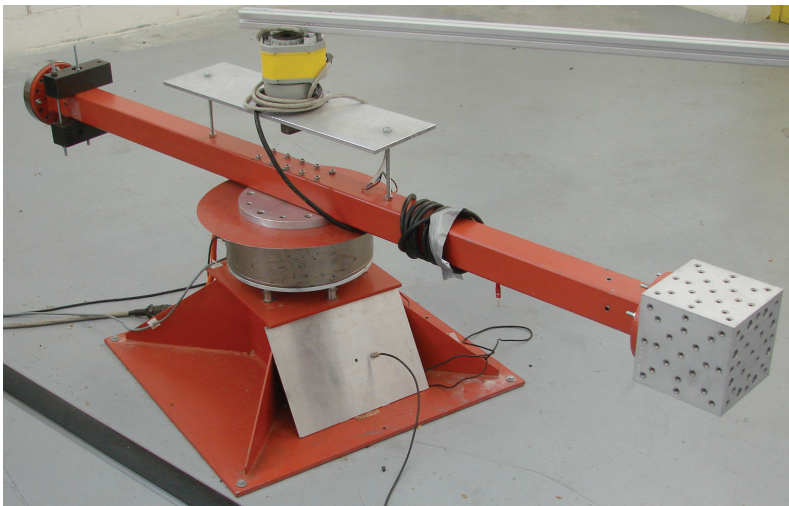
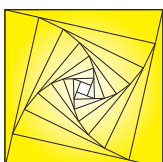


Fig. 1: Centrifuge System with interface cube



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