

## Pulleys

Key words: mechanics, pulley, mass



### Equipment List:

1. Retort stands with pulleys
2. Masses set with hangers
3. String

### How to assemble and operate:

- Attach the pulleys to the top of the stands and position them as shown
- Load the masses onto the hangers
- Release the masses, for appropriate choices of masses they should balance

### Description/Theory:

This demonstration illustrates how a balance of forces can be achieved using a pulley system.

### Comments/Notes: