

Jain Laboratory Instruments







Product Code. JL-PI-708

Large Pulley Demonstration JLab

Description

Large Pulley Demonstration

- Teaches Force and Mechanical Equilibrium Large enough for demonstration in the classroom!
- These sets are designed to teach students the concepts of force and mechanical equilibrium as they relate to pulley arrangements.
- This item also can be used to illustrate the important concepts of mechanical advantage and the conservation of energy.
- Includes:
- 1 pc Wooden Base
- 2 pcs Threaded metal vertical support rods
- 1 pc Metal crossbar with connector ends
- 7 pcs Single pulleys
- 2 pcs Quadruple parallel pulleys
- 2 pcs Triple tandem pulleys
- 1 pc Quadruple parallel multi-diameter pulley on clamp (wheel and axle)
- 1 pc Cord spool winch
- 1 pc Cord 100 ft

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8 pcs - Hook collars (pulley clamps)

1 pc - Hooked weight 500 g

2 pcs - Slotted weights 200 g

2 pcs - Slotted weights 100 g

5 pcs - Slotted weights 50 g

4 pcs - Slotted weights 20 g

2 pcs - Slotted weights 10 g

1 pc - Hanger 10 g

2 pcs - Hanges 20 g

3 pcs - Hangers 50 g
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1 pc - Hanger 100 g

- All measurements are approximate.
- Note: Picture is representation of product functionality, not all parts shown.