

Product Name :
Slotted Link Mechanism Apparatus

Product Code :
ENGLABINGCAG290002



Description :

Slotted Link Mechanism Apparatus

Technical Specification :

Specification :

Demonstration and laboratory experiment on harmonic reciprocating motion.

Aluminium crank disc, anodised, 3 different crank radii.

Anodised slider crank with 3 different output strokes.

Integrated angle measuring scale and ruler.

Learning Objectives / Experiments :

Conversion of smooth rotary motion into a purely harmonic reciprocating motion.

Influence of crank length and input angle on the output stroke.

Technical Data :

Crank radius: 25mm, 37.5mm, 50mm

Output stroke: 50mm, 75mm, 100 mm

