## OSC 77FD215MM-312MM Theory of Machines



This mechanism demonstrates relative motion between a crank rotation in degrees and a yoke translation in millimeters

| Size | Approx. $30 \mathrm{~W} \times 42 \mathrm{~L} \times 25 \mathrm{H} \mathrm{mm}$ |
| :--- | :---: |
| Weight | Approx. 5 kg |

218MM Constant Velocity Joint


This mechanism demonstrates relative angular motion in degrees between two intersecting shaft of an automobile
The angle between input and output shafts is adjustable and indicated on angular scale

Size
Weight
Approx. $16 \mathrm{~W} \times 32 \mathrm{~L} \times 22 \mathrm{H} \mathrm{mm}$ Approx. 5 kg

216MM Oldham Coupling


This mechanism demonstrates relative angular motion in degrees between two shafts with parallel but displaced axes
Size
Weight
Approx. 20W x 30L x 22 H cm
Approx. 4kg

220MM Cam and Follower


This mechanism demonstrates relative motion between a rotating eccentric mamber (cam) in degrees and a sliding member (follower) translation in millimeters such as found in internal combustion engine

Size
Weight
Approx. $16 \mathrm{~W} \times 32 \mathrm{~L} \times 40 \mathrm{H} \mathrm{mm}$
Approx. 4 kg

This mechanism demonstrates torsional oscillations of single or multi-rotor and / or geared systems with low natural frequencies
Size
Approx. $35 \mathrm{~W} \times 82 \mathrm{~L} \times 30 \mathrm{H} \mathrm{mm}$
Approx. 32 kg

