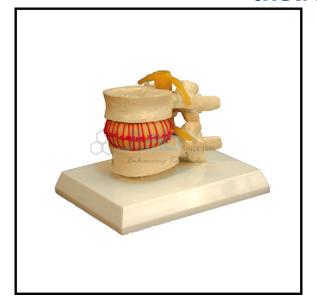


## Jain Laboratory Instruments







Product Code . JL-OM-274

## **Disc Prolapse Simulator Model**

## **Description**

## **Disc Prolapse Simulator Model**

This innovative model shows the injury mechanism of a herniated disc.

The simulator demonstrates how the intervertebral disc prolepses when flexing the vertebrae, producing what happens in real life when we bend of twist our trunk.

Since vertebral disorders are now widespread, chiropractors, physical therapists, orthopaedists, and other professionals should have this model to make people aware of the importance of gentle movements and behaviours for the spinal column.

This model will be of great assistance in medicine, physiotherapy, medical surgeries and clinics, work risk prevention, ergonomics, physical education and a wide variety of other fields.

The model consists of two vertebrae with an elastic intervertebral disc, spinal cord and nerves.

Size: 12 x 11, 5 x 9 cm; Weight: 0.6 kg

This working model shows the injury mechanism of a herniated disc. The simulator demonstrates how the intervertebral disc prolepses when flexing the vertebrae, producing what happen in real life when we bend or twist our trunk.