

## **Cut Section of Machines**

Nvis 7038



**Nvis 7038 Cut Section of Machines** is an important part for all Electrical laboratories. Study of these machines is integral part of any educational course in Engineering. Student can easily understand various parts and operation of these machines with the help of these running cut section.

A comprehensive Cut Section of all types of Machines is designed to explain the working principle behind the major Machines parts. With this, students are able to see clearly the major component of the Machines and how they are interconnected, both electrically and mechanically which helps them in enhancing their knowledge.

## **Features**

- Self-Contained
- Easy to operate
- Quality designed motor with running condition
- · Easily distinguish the internal part of machines
- Provided with terminal box for ease of connection
- Online product tutorial

## **Scope of Learning**

- Identification of different part of Machines
- Understanding the functional structure of Machine

## **Technical Specifications**

Single Phase Variac Three Phase Variac

|                     | •      |  |
|---------------------|--------|--|
| Model Nos.          | Rating | Type of Machines                               |
| Nvis 7038           | 1 HP   | DCShunt  |
| Nvis 7038A          | 1 HP   | DC Compound                                    |
| Nvis 7038B          | 3 HP   | 3-Phase AC Synchronous                         |
| Nvis 7038C          | 1 HP   | 3-Phase AC Squirrel Cage Induction             |
| Nvis 7038D          | 3 HP   | 3-Phase AC Slip Ring Induction                 |
| Nvis 7038E          | 1 HP   | DC Series                                      |
| Nvis 7038F          | 1HP    | 1-Phase Capacitor Start Induction<br>Run motor |
| Weight              | :      | 27kg (approximate)                             |
| Optional            |        |  |
| DC Supply Nvis 725A |        |  |

Subject to Change

