

CUT03.xls Revision No: 06 Date: April 21, 2021

# **CUT SECTION MODELS**

MODEL: CUT03



#### **FEATURES**

- Colour-coded system for better understanding
- Stand mounted for better ergonomics with acrylic cover for longer life.

### **DESCRIPTION**

Our models facilitate thorough understanding because they are actual systems, apart from being life-sized. All details of construction and working of every component are clearly exposed. Different working systems are colored differently to make learning easier. All systems are operational, thereby ensuring that their working can be demonstrated effectively.



The cut section is so taken as to expose internal working parts. This will help teacher explain the components better.

# LIST OF CUT SECTIONS AVAILABLE

1. Hydraulic components like Direction control valve, non return valve, Pumps, Cylinder, Motor, Sequence valve, Pressure control valves, Distributors, Quick Release coupling, Pressure switch, Pressure gauge, strainer, filter, level gauge, etc.

- Pneumatic components like Direction control valve, non return valve, Compressor, Cylinder, Motor, Pressure control valves, Distributors, Quick Release coupling, Pressure switch, Pressure gauge, Lubricator, filter, silencer, etc.
- 3. Various types of Electrical motors
- 4. Control valves/ Solenoid valves
- 5. And many more...







# **NiYo Engineers**

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