

**Product Name :**  
Cut Section Model of Rotary Hermetic Compressor

**Product Code :**  
ENGLABINGCAG2700016



**Description :**

Cut Section Model of Rotary Hermetic Compressor

**Technical Specification :**

**FEATURES:**

This model will be made out of original parts.  
The model will be suitably painted and mounted on a metal or wooden base

**DIMENSIONS AND WEIGHT:**

L x W x H (approx.): 500 x 400 x 500 mm  
Weight (approx.): 35 kg

**SPECIFICATION:**

It consists of a stationary cylinder, a roller and a shaft.  
The shaft has an eccentric on which the roller is mounted.  
A blade is set into the slot of a cylinder in such a manner that it always maintains contacts with a slotter by means of a spring.  
The blade moves in and out of the slot to follow the rotor when it rotates.  
Since the blade separates the suction and discharge parts, therefore it is often called a sealing blade.  
When the shaft rotates, the roller also rotates the roller rotates so that it always touches the cylinder wall.



# Engineering Lab Equipment India