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**Product Name :**  
Cartesian Robot With Electro Pneumatic Command

**Product Code :**  
LBNY-0005-12600028



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**Description :**

The movement is obtained through pneumatic cylinders, commanded by On-Off solenoid valves, allowing to reach 8 positions to lift and to lower the gripper and to open and close the grip. Pneumatic robots are widely utilised in the industry for the movement of parts with limited dimensions and weight at high working rate. The use of industrial components operating with lubricated air assures high accuracy.

**Technical Specification :**

**Technical Features:**

Working pressure: 3- 8 bar  
Positioning accuracy:  $\pm 0.15$  mm  
Maximum handled weight: 1.5 kg  
Dimensions: 1120 x 850 x 1360h mm  
Weight: 100 kg.



**Laboratory Instrument India**