

**Product Name :**  
Training System Position Control

**Product Code :**  
ENGLABINGCAG810005



**Description :**

Training System Position Control

**Technical Specification :**

Experimental unit for control engineering experiments  
Linear position control of carriage with linear drive and gear motor  
Rotary encoder as displacement sensor  
Transparent protective cover  
2 microswitches to shut down at end positions  
Software-based controlled system simulation  
Process schematic on front panel

**Technical Data**

DC motor  
Transmission ratio:  $i=50$   
Speed: 85min<sup>-1</sup>  
Torque: 200Nmm  
Travel: max. 300mm  
Max. traverse rate: 45mm/s  
Scale: 0...300mm



# Engineering Lab Equipment India