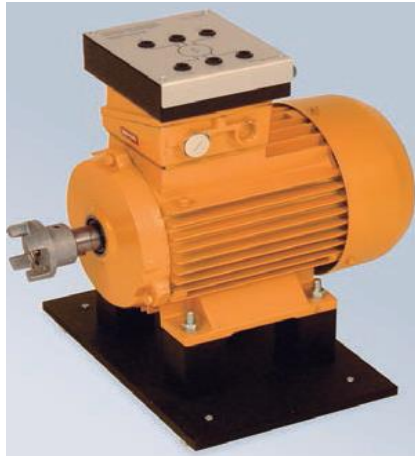


Electrical Machines

Lab Assignment #1

1- Can you identify the equipment below? Write down the specifications for each elements



- 2- Take a photo of another 3 types of machines and write down their specs as in part 1. Attach the photos to this sheet
- 3- Take a picture of the following parts in a dc machine and attach the photos to this sheet:
 - a. Stator poles
 - b. Rotor
 - c. Commutator
 - d. Brushes

4- Test your Knowledge: Comment on the following sentence

"No-load characteristics of dc generators are similar to the BH characteristics"

