

Drive Motors:

- Motor 1 - Base Rotation: 45°; speed - 0.5 sec/90° max.
- Motor 2 - Shoulder Elevation: 45°; speed - 0.5 sec/90° max.
- Motor 3 - Arm Elevation: +25°/-35°; speed - 0.5 sec/90° max.
- Motor 4 - Gripper Open/Close: 0-20mm

The movements of each function for different pulse width inputs are illustrated below:

