



Features

- Gear Transmission
- Molded Parts
- Three phase Motor
- Pressure Sensor to avoid crash
- Loop Detectors
- First function safety
- Less Noise
- Power rely for steady drive

Direction



Right-hand version



Left-hand version

The barrier machine core uses a DC brushless motor paired with a gear reducer assembly. Its mechanism operates through a bar link assembly, featuring an adjustable bar attached to springs, enabling modifications in the boom's force and velocity points.

HB140 Rapid



Specifications

Boom Length	3 meter
Operational Time	1.5 seconds
Motor Power	140 watts
Rated Current	7 Ampere
Voltage	DC 24V/ 50 Hz
Motor MTBF	5 Million Times
Drive	Brushless Motor
Transmission	Worm Gear
Working Temperature	-30°to 80°
Remote Control	≤30m
Water Resistance	IP54

