Servo motor collector-cutter

Finish Button

Start Button

Red Opto Scanner,

Laser

&

Motor

Horizontal Position Button

Vertical Stepper Motor

Horizontal Stepper Motor

Relay

Amplifier

Amplifier

Amplifier

Fruit Distance Sensor

Collector Head Position

RGB Opto Sensor

Vertical Position Sensor

Collector Head Motor

Wheel 2 Motor

Wheel 1 Motor

ARDUINO MEGA 1280

Black Line follower

Power Supplies

Distance Basket Sensor

Start Button

Terminal Button

LEGO EV3

Basket mover motor

Caterpillar motor