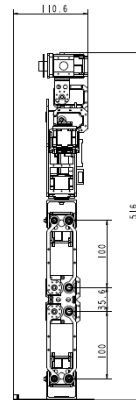
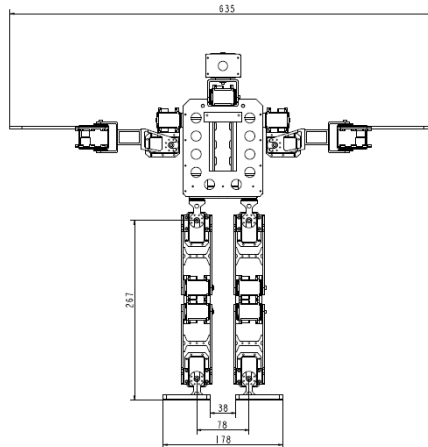


# Tsinghua Hephaestus 2009 KidSize Team Specification

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**Robot name:** Stepper\_Kid

**Number of degrees of freedom:** 18

**Type of motors:** Robotis RX-28

**Computing unit:** PC 104

**Camera:** 1 Logitech QuickCam Pro 5000 CCD camera

**Sensors:** 1 inclinometer, 1 Gyro sensor

**Walking Speed:** 0.5m/s