Mass properties of Robot v1.7
    Configuration: По умолчанию
    Coordinate system: -- default --

* Includes the mass properties of one or more hidden components/bodies.

Mass (user-overridden) = 6.45 kilograms

Volume = 0.004 cubic meters

Surface area = 2.012 square meters

Center of mass: (meters)
        X = -0.005
        Y = 0
        Z = 0.154

Principal axes of inertia and principal moments of inertia: (kilograms * square meters)
Taken at the center of mass.
        Ix = (-0.138, 0.034, 0.99)   Px = 0.049
        Iy = (0.815, 0.572, 0.094)   Py = 0.086
        Iz = (-0.563, 0.819, -0.106)   Pz = 0.096

Moments of inertia: (kilograms * square meters)
Taken at the center of mass and aligned with the output coordinate system.
        Lxx = 0.089   Lxy = 0.004   Lxz = -0.006
        Lyx = 0.004   Lyy = 0.093   Lyz = 0.002
        Lzx = -0.006   Lzy = 0.002   Lzz = 0.05

Moments of inertia: (kilograms * square meters)
Taken at the output coordinate system.
        Ixx = 0.243   Ixy = 0.004   Ixz = 0.01
        Iyx = 0.004   Iyy = 0.247   Iyz = 0.002
        Izx = 0.01 Izy = 0.002   Izz = 0.05

Mass Properties have been overridden at the assembly level. Therefore,
any overrides specified at the component level are ignored in
Moment of Inertia calculations. One or more components have
user-overridden mass properties that are being ignored:
        Maxon Motor<2><Default>@WheelAssembly v0.3<13><По умолчанию>@Level I v1.7<1><По умолчанию>
        Maxon Motor<2><Default>@WheelAssembly v0.3<14><По умолчанию>@Level I v1.7<1><По умолчанию>
        Maxon Motor<2><Default>@WheelAssembly v0.3<15><По умолчанию>@Level I v1.7<1><По умолчанию>
        Proximity Sensor vl53l0x<1><По умолчанию>@Level I v1.7<1><По умолчанию>
        Proximity Sensor vl53l0x<2><По умолчанию>@Level I v1.7<1><По умолчанию>
        Proximity Sensor vl53l0x<3><По умолчанию>@Level I v1.7<1><По умолчанию>
        Proximity Sensor vl53l0x<7><По умолчанию>@Level I v1.7<1><По умолчанию>
        Proximity Sensor vl53l0x<8><По умолчанию>@Level I v1.7<1><По умолчанию>
        Proximity Sensor vl53l0x<9><По умолчанию>@Level I v1.7<1><По умолчанию>
        Proximity Sensor vl53l0x<19><По умолчанию>@Level I v1.7<1><По умолчанию>
        Proximity Sensor vl53l0x<20><По умолчанию>@Level I v1.7<1><По умолчанию>
        Proximity Sensor vl53l0x<22><По умолчанию>@Level I v1.7<1><По умолчанию>
        Battery Check<1><По умолчанию>@Level III v1.6<1><По умолчанию>
        Crossboard 2020<1><По умолчанию>@Level III v1.6<1><По умолчанию>