Mass properties of PrintingPress
    Configuration: Default
    Coordinate system: -- default --

Mass = 1525.710 kilograms

Volume = 224.605 liters

Surface area = 7.082 square meters

Center of mass: (meters)
        X = 0.049
        Y = 0.572
        Z = 0.432

Principal axes of inertia and principal moments of inertia: (kilograms * square meters)
Taken at the center of mass.
        Ix = (-0.080, 0.817, -0.572)   Px = 231.655
        Iy = (0.024, 0.575, 0.818)   Py = 653.920
        Iz = (0.997, 0.052, -0.065)   Pz = 830.667

Moments of inertia: (kilograms * square meters)
Taken at the center of mass and aligned with the output coordinate system.
        Lxx = 826.728   Lxy = -36.755   Lxz = 30.838
        Lyx = -36.755   Lyy = 372.824   Lyz = -196.512
        Lzx = 30.838   Lzy = -196.512   Lzz = 516.689

Moments of inertia: (kilograms * square meters)
Taken at the output coordinate system.
        Ixx = 1610.300   Ixy = 6.340   Ixz = 63.403
        Iyx = 6.340   Iyy = 661.345   Iyz = 180.383
        Izx = 63.403   Izy = 180.383   Izz = 1019.188