

DESIGN AND CONSTRUCT A CUTTING APPARATUS TO SHAPE A SPHERE (Ø30CM) POLYSTYRENE FOAM (STYROFOAM)

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ABSTRACT

According to requirement, I have designed a cutting apparatus, which can cut the Styrofoam from any shape to a sphere which Ø30cm. in the cutting apparatus, I will use two types of different motors – Stepper Motor and 2 DC Motor to rotate the Styrofoam in order to cut the Styrofoam.