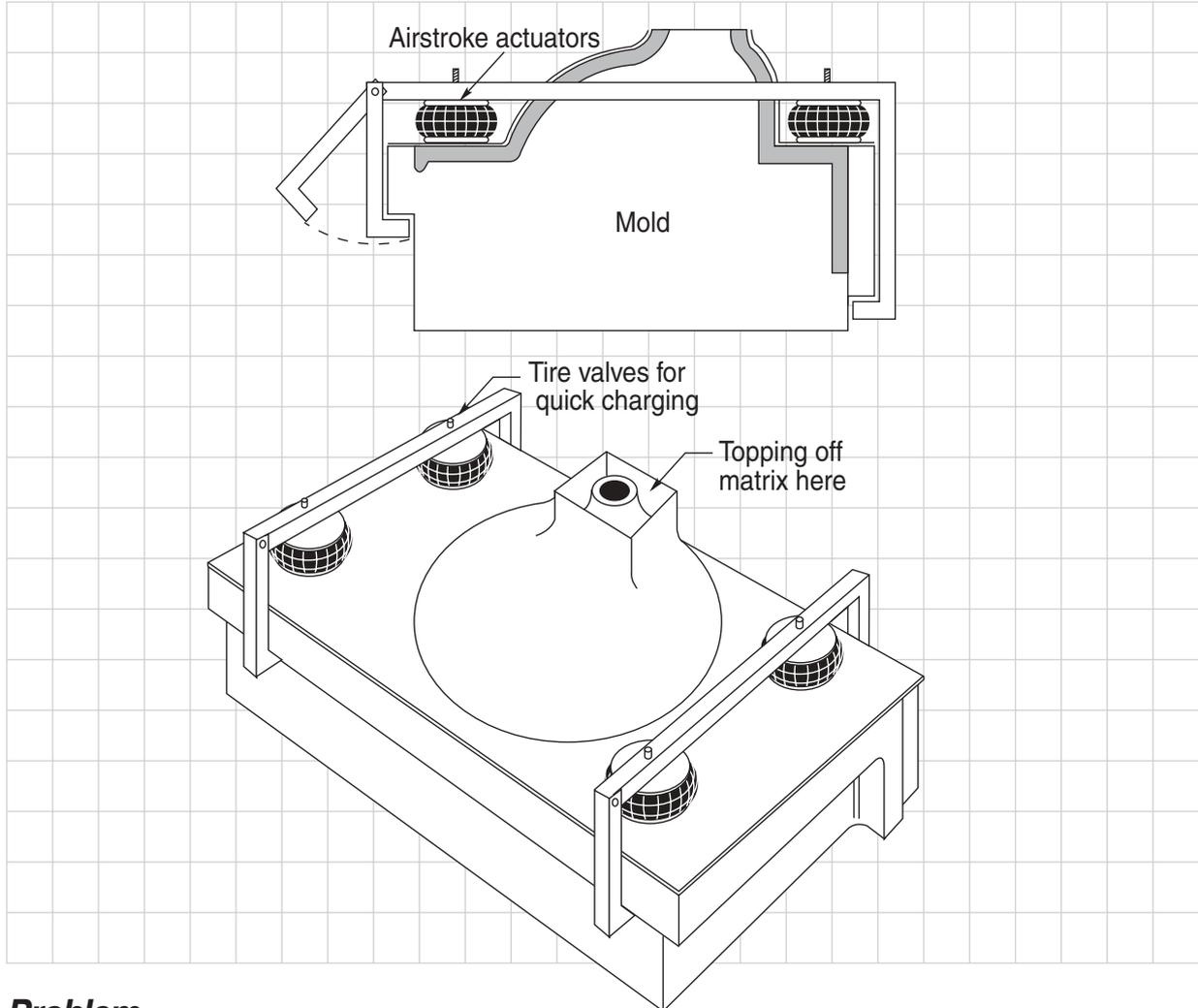


Synthetic Marble Mold Clamp



Problem

To mold synthetic marble lavatories, a company was using a time-consuming method of attaching a series of C-clamps to hold the mold sections together.

Solution

Four Airstroke actuators are used with a simple bridge clamp. The actuators are easily inflated/deflated using a direct valve system to hold the mold sections securely together.

Benefit

Using the actuators saves time and money on the mold line because they are so quick and easy to use when compared to the laborious C-clamp method. Their low profile allows a compact design, and the ability to conform to lateral movement makes adjustment easy without damaging piston rods or seals.