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# Automatic Rotary Slide Mixer

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Prepared for:

Senior Project - MET 497  
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By:

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The Automatic Rotary Slide Mixer holds one or two glass slides and rotates them in a circular mixing motion to perform laboratory tests for pregnancy, mononucleosis, and rheumatoid arthritis. This device replaces the present manual stirring method. It eliminates errors caused by chemicals flowing together, saves time; and test results show that it is equal to the manual method. The cost to build is approximately \$115.00.

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