

The Blow Launcher

Michael Brodskiy

Professor: B. O'Connell

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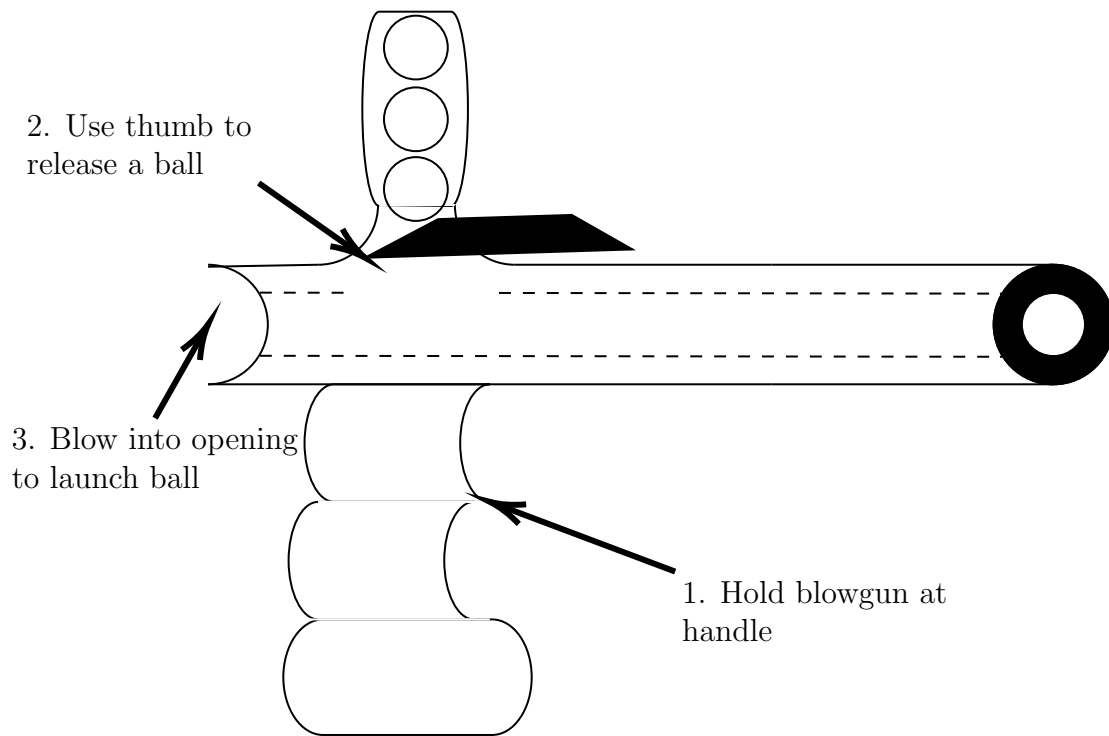


Figure 1: Blow Launcher Concept Sketch

The blow launcher is quite simple by design, allowing it to be made from a variety of materials, and to be quite light. The user holds the blowgun at the handle and uses their thumb to reload. Once reloaded, the user blows into the opening, launching the ball. The simplicity of the design makes it easily reproducible as well.

Source:

- [1] Guthrie, “Projectile feeder for paint ball blowgun, has indexed loading disk having multiple yieldingly locked index positions and is mounted at outlet of housing,” Jan. 04, 2002 Accessed: Sep. 24, 2022. [Online]. Available: <https://www-webofscience-com.ezproxy.neu.edu/wos/alldb/full-record/DIIDW:2002225069>
- [2] P. Yu, K. Shiratori, and J. Hoshino, “Virtual blowgun system for breathing movement exercise,” Lecture Notes in Computer Science, pp. 278–285, 2010.