

Hamstengineering

“Hamster repair & maintenance. At your *s*queak**-service.”

In this third-person puzzle-rush game experience, you become the hamster engineer. Climb up the HamsterNet stack and repair electronic devices of increasing complexity. Move using your hamster ball. Use **magnetic** tools to solve puzzles.

Master the art of the hamster ball and get your job done before anything explodes! Hamstengineering targets the indie player base who enjoys physics puzzles and moderate/occasionally fast-paced gameplay. People from 13 to 40 years old who like futuristic/sci-fi themes mixed with comical moments, will also enjoy this game.

GAMEPLAY

The player is a trained hamster that enters and repairs electronic devices (i.e. game levels) from the inside using its hamster ball.

The objective in each level is to repair the current device (i.e. complete the objectives) before anything explodes (i.e. time expires)!

- Player movement happens through a roll ball mechanic.
- The player is provided with two magnetic cannons that use the **same shooting mechanic**:
 - a. A cannon that fires **magnetic projectiles**
 - b. The other cannon fires a **magnetic grappling hook**.

The shooting trajectory (always shown on-screen) is modulated by the current ball inertia: so the ball movement direction and current velocity affect the direction and force of the shoot.

The two previous tools interact with the **ferromagnetic** circuits and electric components in the level allowing platforming and puzzle-solving to complete the level objectives.

OBJECTIVES

Your repairing objectives/tasks can be:

- Collecting some **magnetic tokens** in the level.
- Use your tools to activate buttons (to press singularly or in a given order) placed on the ground or in unreachable places (involving usage of the shooting mechanic).
- Use the hook to carry **magnetic** objects from one point of the level to one another.

Every level requires the player to accomplish the given objective (i.e. repairing tasks) before the timer passes.

The player has additional optional bonus tasks that add replayability to each level.



(Overwatch-Blizzard Entertainment, Inc.)

Wrecking ball character in Overwatch is the best parallel for the protagonist. A futuristic ball containing a hamster engineer. The hamster ball is provided with tools (e.g. cannons, rope and similar) that allow it to rush through the levels and solve puzzles quickly.