



Big-Iron dart blaster



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Summary

Big-Iron is a single action revolver that shoots half length nerf darts

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Tags: [dart](#) [blaster](#) [nerf](#)

<https://www.youtube.com/watch?v=48HxCebwYN0>

Big-Iron is a hammer primed nerf revolver, with swappable six shot cylinders.

Before starting this build, i recommend reading the PDF file with the build guide and hardware list first.

There are a few tricky steps in the assembly, so its probably not something i would recommend as a first build.

There are two versions for the plunger. One with a aluminum plunger tube and one that uses internals from the x-shot micro2.0.

Information about performance and everything else is in the PDF as well.

Change log:

9/25/2026:

Added file "receiver_R_V2" and "Hammer_R_V2" both parts need one more brass insert each.

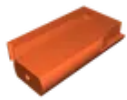
Updated Build guide/hardware list.

Model files



aluminum plunger

3 files



plunger.stl



plunger_tip.stl



air_channel_alu.stl



micro2.0 plunger

3 files



plunger_bar.stl



pla_air_channel_oring_133.stl



tpu_air_channel_oring.stl



internals

20 files



arm_latch.stl



cylinder_indexing_thing.stl



cylinder_arm_guide_4mm.stl



cylinder_arm.stl



cylinder_lock.stl



tpu_hard_cylinder_lock_latch.stl



tpu_98a_cylinder_lock_latch.stl



catch.stl



hammer_l.stl



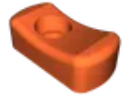
trigger.stl



rearsight.stl



priming_bar.stl



arm_latch_knob.stl



frontsight.stl



hand.stl



trigger_link.stl



barrel_clamp.stl



cylinder_131mm.stl



hammer_r.stl



hammer_r_v2.stl



shell

10 files



receiver_r.stl



receiver_r_v2.stl



receiver_l.stl



grip_r_logo.stl



grip_l_logo.stl



grip_r_plain.stl



grip_l_plain.stl



cover_r.stl



cover_l.stl



barrel_shroud.stl



barrel_shroud_2color logo

2 files



barrel_shroud_2c.stl

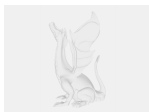


name_2c.stl



nerf_big-iron.step

Other files



big-iron-build-guide-hardware-list-print-guide.pdf

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