



Lego Dirt Bike



[VIEW IN BROWSER](#)

updated 16. 4. 2024 | published 16. 4. 2024

Summary

Lego Dirt Bike



11.72 hrs



7 pcs



0.30 mm



0.40 mm



PLA



206 g



Prusa
MK3/S/S+

[Toys & Games](#) > [Vehicles](#)

Tags: [toy](#) [model](#) [brick](#) [lego](#) [motorcycle](#) [enduro](#)
[dirtbike](#)

Based on **LEGO 50860c02 Dirt bike size 3:1**

Parts are optimized for 3D printing and some of them are pre-supported.

NOTE:

Original parts without supports included. This files require supports for print.

(It's not a scan. The parts are drawn by hand from the original.)

Printer setup:

Nozzle diameter 0,4

Layer height 0.30 - 0.20mm

10% infill

Model files



original

4 files



a-wheel.stl



b-tire.stl



c-frame.stl



d-top.stl



no pre-supports

3 files



n03-frame-side-a.stl



n04-frame-side-b.stl



n06-top.stl



01-wheel.stl



02-tire.stl



03-frame-side-a.stl



04-frame-side-b.stl



05-frame-center.stl



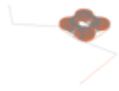
06-top.stl



07-dowel.stl

Print files

01-wheel_03mm_pla_mk3s_1h35m.gcode



🌀 PLA 📏 0.40 mm ⚖️ 0.30 mm ⌚ 1.58 hrs ⚖️ 24 g 🖨️ Prusa MK3/S/S+

02-tire_03mm_pla_mk3s_1h32m.gcode



🌀 PLA 📏 0.40 mm ⚖️ 0.30 mm ⌚ 1.54 hrs ⚖️ 29 g 🖨️ Prusa MK3/S/S+

03-frame-side-a_03mm_pla_mk3s_1h30m.gcode



🌀 PLA 📏 0.40 mm ⚖️ 0.30 mm ⌚ 1.50 hrs ⚖️ 26 g 🖨️ Prusa MK3/S/S+

04-frame-side-b_03mm_pla_mk3s_1h30m.gcode



🌀 PLA 📏 0.40 mm ⚖️ 0.30 mm ⌚ 1.50 hrs ⚖️ 26 g 🖨️ Prusa MK3/S/S+

05-frame-center_03mm_pla_mk3s_26m.gcode



🌀 PLA 📏 0.40 mm ⚖️ 0.30 mm ⌚ 0.44 hrs ⚖️ 8 g 🖨️ Prusa MK3/S/S+

06-top_03mm_pla_mk3s_4h58m.gcode



🌀 PLA 📏 0.40 mm ⚖️ 0.30 mm ⌚ 4.97 hrs ⚖️ 91 g 🖨️ Prusa MK3/S/S+

07-dowel_03mm_pla_mk3s_12m.gcode



🌀 PLA 📏 0.40 mm ⚖️ 0.30 mm ⌚ 0.19 hrs ⚖️ 1 g 🖨️ Prusa MK3/S/S+

License ©

This work is licensed under a
Creative Commons (4.0 International License)



Attribution-NonCommercial

- ✗ | Sharing without ATTRIBUTION
- ✓ | Remix Culture allowed
- ✗ | Commercial Use
- ✗ | Free Cultural Works
- ✗ | Meets Open Definition