



Vernier Cart Force Plate Adapter - Magnetic Version



Josh Carroll

[VIEW IN BROWSER](#)

updated 14. 10. 2023 | published 14. 10. 2023

Summary

Small force plate that can be attached to a Vernier Dynamics Cart force sensor using a small embedded magnet.

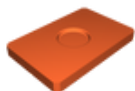
[Learning](#) > [Physics & Astronomy](#)

Tags: [sensor](#) [physics](#) [cart](#) [labequipment](#) [dynamics](#)
[vernier](#) [smartcart](#) [newtonsthird](#) [godirect](#)

This model requires a print pause and an insert of a small 1cm diameter and 2mm thick neodymium magnet.

This attaches to the included magnetic bumpers with the Vernier Go Direct Sensor Cart.

Model files



[vernier-dynamics-cart-force-plate-adapter-magnetic.3mf](#)

License

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



Attribution—Noncommercial—Share Alike

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