
Subject: Re: Yeah, but can they get it on a mammoth tank?
Posted by [EvilWhiteDragon](#) on Fri, 01 Feb 2008 23:21:26 GMT
[View Forum Message](#) <> [Reply to Message](#)

It's not hard to build a railgun, the difficult part is in firing large projectiles at high speed. Also, the "barrels" of these kinds of guns wear fast due to the massive energy passing through them.

[Note that I might be mistaking between 2 kinds of (possible) weapons, one being a railgun, which I think works on Lorentz forces, and the other being which works with electro-magnetic forces to give the bullet it's forward speed]

Getting the power is relatively easy, with capacitors. The hard part on it is create wiring in such away that it doesn't fry itself , due to the massive amounts of energy released in a matter of nanoseconds.
