



A Flow Meter



I've found that one of the most common tools for testing hydraulics is the pressure tester. But every now and then you get into a situation where know the FLOW is what's needed. Price of these units is staggering so we made one ourselves. We got the flow meter from [Northern Tool and Supply](#). Probably a lot of you've shopped there as well. We got a 5000 PSI valve to adjust the pressure at our local hydraulic store. I'd rather it was a ball type valve but this is what we could get. We made up some hoses ourselves. So here's an under \$300 flow meter. It's not that it's solved a lot of problems, but going through troubleshooting guides you usually get to a point where knowing if you have/have not got sufficient flow is the next step. Sometimes knowing what it isn't, is helpful in finding out what it is.