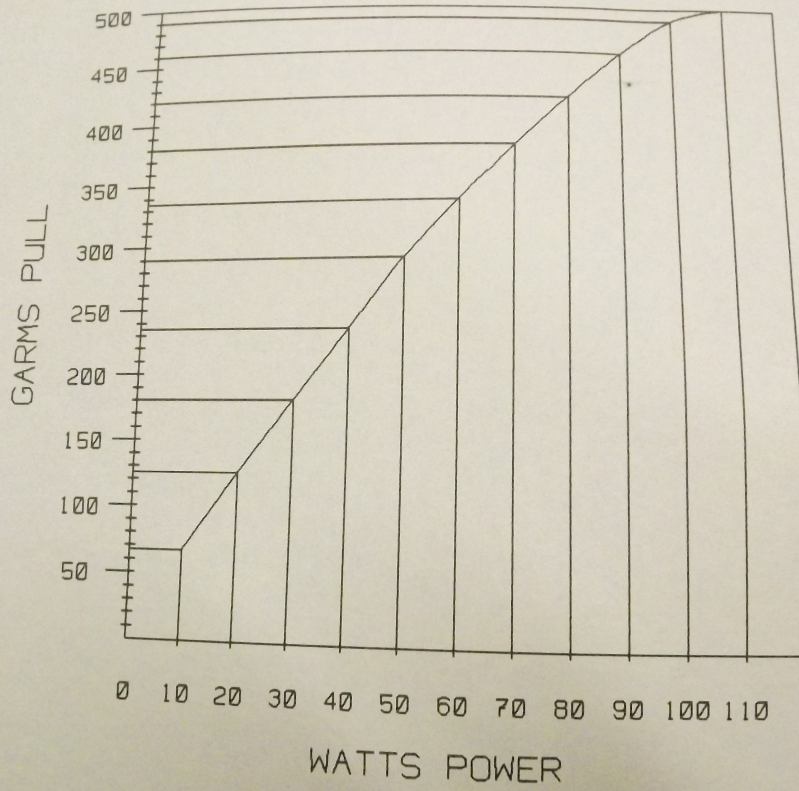
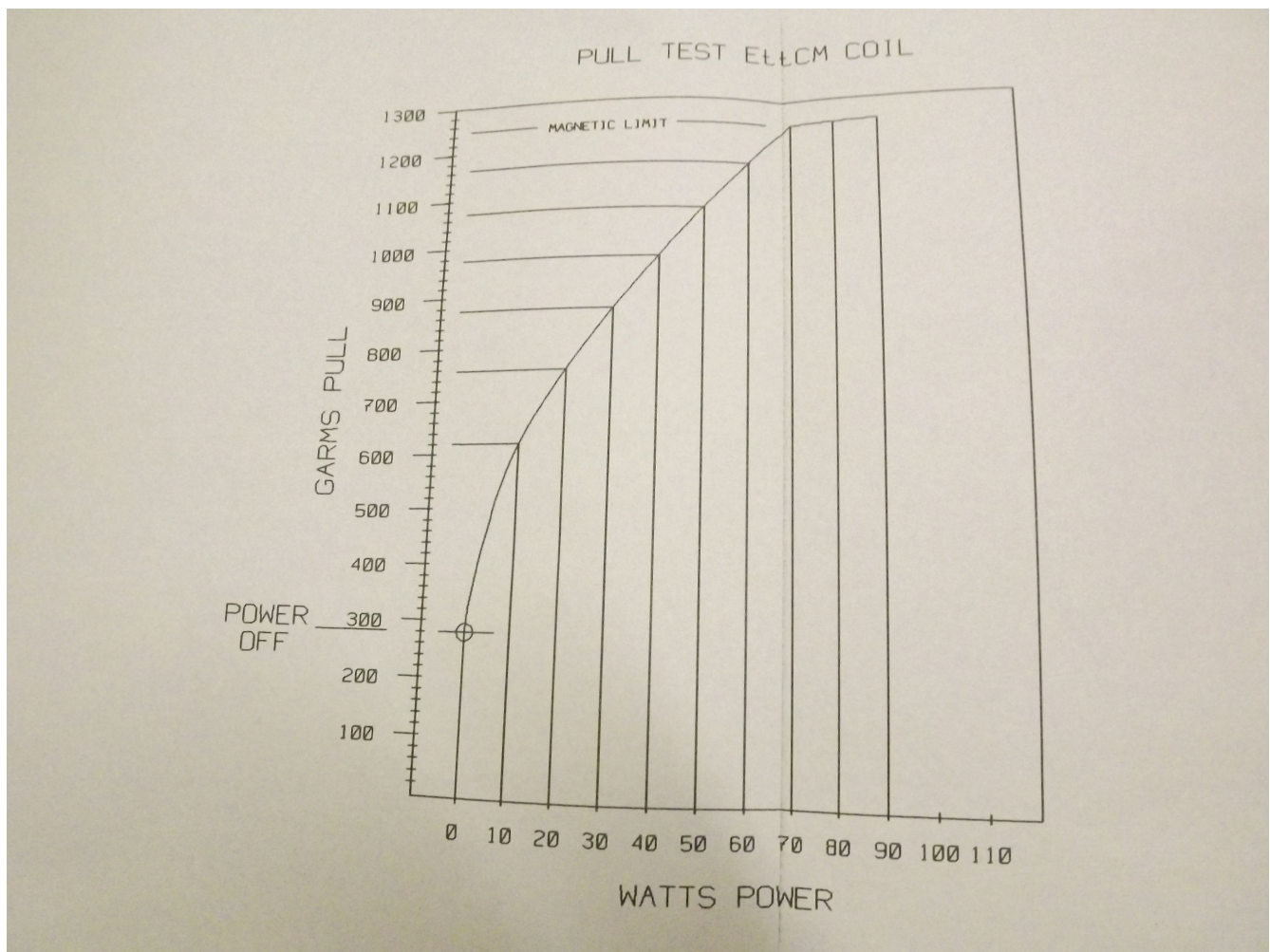


PULL TEST NORMAL IRON CORE COIL



This is a pull test using a normal iron core coil ( note: the gauss pull test is in Grams )



This is the pull test on the EttCM coil ( note: There is a coil saturation curve as the watts go up)

Note: even when the power is off there is gauss pull

As the watts increase the pull goes up very fast

So a normal motor running at 50 watts will produce 45 watts of output

A EttCM motor running at 50 watts will produce about 160 watts output using one coil

If more coils are use the input watts stay the same

What this means is if 20 coils are used the output would be 3200 watts

and the input to run the motor is still using 50 watts total input power

This is how the design of the EttCM motor uses the magnetic force as the power source and the electric input is not used as a pushing force to the motor output.

These are some of the thing that can be talked about when you are ready

Some time in the near future we should do a test zoom meeting. They never work on the first try, I found out.

Thanks Tom