Petal Machine Instructions



The machine is just over 5' long and 18" wide. Mounting is with the two standard c-clamps to 1.5" steel pipe. The safety cable should go around the wood backbone. A wall-wart style power supply is included and should be provided with switched power only (a D20 configured to switched mode is acceptable).



A pin is provided at each end to remove the machine from the hanging bracket. This makes it easier to flip over and fill. Also note the gaff tape holding the fabric to the PVC. This prevents it from unrolling in transport.



The fabric is marked in 10s increments from 0 to 1:30 and the arrow indicates the direction the motor moves the fabric. Since it moves at a constant rate, how densely the petals are loaded will determine how many fall at once. There's a little extra fabric after 1:30 and no immediate harm will come from running all the way to the end. However, it's best to shut it off before the end to avoid straining the motor.