The Irony Behind Love's Favorite Flower Technical Rider

for Summary 2024



Overview

- The Irony Behined Love's Favorite Flower is an interactive installation artwork involving dripping ice (ink) on a rolling feed of paper
- Installation includes frozen elements requiring mild temperature control.
- Light and sound are secondary but designed elements that require consideration.
- The artwork creates mechnical noise as moderate to low levels that may interfere if placed in the vicinity of sound-based works.
- Possible overspill from dripping water should be considered in it's placement, but appropriate precautios should prevent any such issue.
- The work is designed to run for 8 hours without reset, but may be reconfigured for any time frame.



Artists Provide

Artwork

- 1x Arduino w USB chord
- 1x Power supply unit for paper feed and heating elements
- 1x Circuit design for heat and motor control
- 2x Heating elements with cable length as outlined later
- 1x Electric typewriter paper feed roller and mechanisms

Venue Provides

Sound:

No sound

Display:

- 1x Wire Shelving with 2 shelves + 1 overhead shelf if lighting requires. Size approx.
 1.5m(w) x 2m(h) x .5m(d)
- LED overhead lighting for higher shelf.

Power:

- 1x USB power
- 1x Outlet (220V)
- · Power as required by lights

Venue staff

Load-in/Load-out

Please provide sufficient staff for these tasks:

- · Load in/out of venue provided or rental equipment
- Daily preset of paper & ice

Schedule

below is a rough lineline of an expected show.	
Duration	Action
~2-4hrs	Placement of elements on shelve excepting ice containers Preparation of paper feed
<1hr	
~8-12hrs	Ice should be pre-frozen before the start of each day
5m	Paper roll should be replaced after each day.
<1m	Power on and off each day.
	Duration ~2-4hrs <1hr ~8-12hrs 5m

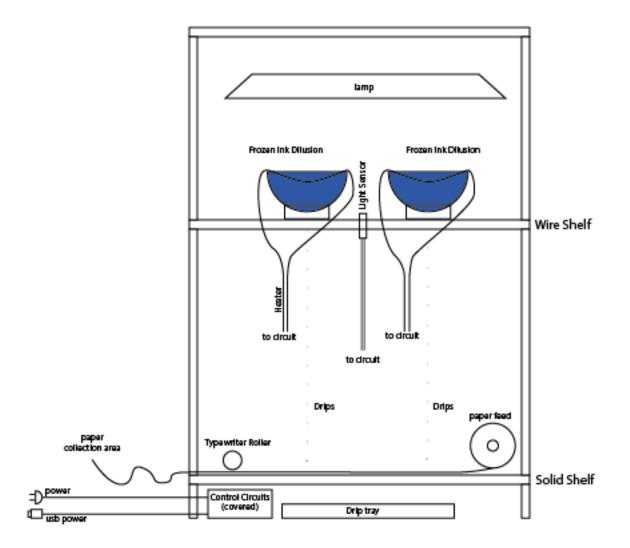
Below is a rough timeline of an expected show.



Space

- Space requirements are those of the shelving unit plus sufficient space for the paper roll output to bunch.
- For further arrangement, see below.

Approximate Setup Front: Not to scale



Circuit Design

• In case of technical repair needs, please refer to the following for appropriate wiring.

