



Manual Cinema  
732 W 19th St #3R  
Chicago, IL 60616  
386-212-7673  
[manualcinema@gmail.com](mailto:manualcinema@gmail.com)

[manualcinema.com](http://manualcinema.com)

## **MANUAL CINEMA Humperdinck's *Hansel & Gretel* Technical Rider DRAFT (DECEMBER 2015)**

Manual Cinema's adaptation of Engelbert Humperdinck's *Hansel & Gretel* is a cinematic shadow puppetry performance created with overhead projectors and live costumed actors in silhouette, and designed to be performed along with the full score of Humperdinck's 1893 opera score *Hansel & Gretel*.

The show is best suited to a proscenium auditorium with raked audience seating, it is quite portable and self-sufficient, requiring no outside technical cueing during the performance (all action cues are handled by the performers on stage). Manual Cinema performs by projecting a live feed of the performance on large scrim or screen positioned upstage and above the puppeteers and musicians. Manual Cinema prefers the puppetry performance area to be onstage with the orchestra and singers, but it is possible to house the MC puppetry performance space in another room in the theater and live feed the projections into the main performance space. Should MC's puppetry performance space be housed anywhere but a place on stage or actively viewable to most audience the presenter must either live feed a second camera showing the live performance process during the show or create a video that explains how the work is being made live and screen it prior to the performance (MC can provide raw video footage and examples of such videos). The audience must be aware before the performance begins that the puppetry component is being created live.

There must be one 15-20 minute intermission that takes place after Act 2.

Whenever possible, after each performance Manual Cinema invites the audience onto the stage to talk with the artists, get their hands on some of the puppets, and see how our work is made up close.

The show tours with a minimum of 9 persons (7 Cast, 1 Production Manager, and 1 Director/ Stage Manager).

Please note that this list of technical requirements is intended as an ideal guideline, and that all requests are negotiable. Please communicate directly with Manual Cinema's Production Manager Mike Usrey ([mike@manualcinema.com](mailto:mike@manualcinema.com)) with any technical questions.

## PERSONNEL

### ARTIST TO PROVIDE:

- 1) One (1) **production manager**: handles details of forwarding tech requirements, load in/ out, travel, and assists on all aspects of setup
- 2) One (1) **director/ stage manager**: leads puppetry rehearsals with the orchestra, and handles communication between the conductor, and Manual Cinema's performers.

### PRESENTER TO PROVIDE:

- 1) One (1) **technical director** to assist with setup of the installation and orient MC to the space and it's technical requirements.
- 2) at minimum two (2) **stage hands/ technical crew** to assist with setup and upkeep of the performance space.

## STAGE

The puppetry performance area should be a minimum of 17' wide, 30' deep, and have a floor to ceiling height of 11' at minimum. Manual Cinema prefers the puppetry performance area to be onstage with the orchestra and singers, but it is possible to house the MC puppetry performance space in another room in the theater and live feed the projections into the main performance space.

The puppetry performance area is to be free and clear of all sets, props, or any other stage equipment or building materials that might interfere with the Artist's use of the facility. The temperature may not be less than 65° Fahrenheit or more than 75° Fahrenheit.

## LIGHTING/ LIGHT BLEED

Presenter will provide a general wash for pre-show, curtain call, and post-show. It is important that the MC performance space is almost completely dark during the performance with all lighting being provided by MC's equipment. Any other light bleed from lighting on the orchestra or singers will distort MC's imagery. It is possible to light the orchestra and singers during the show, but the lights must be very carefully focused to avoid interference. MC maintains the right to determine whether a lighting scenario impedes with our work.

## POWER

We require two (2) clean, separate 15 amp circuits (via regular Edison outlets). Presenter will provide power conditioners if there are electrical issues in the venue; the overhead projectors usually need to be divided between two different 15 amp circuits so they don't overheat. Presenter must provide all necessary Edison extension cables and power strips.

If the venue is outside of the United States, presenter will provide as necessary regulated step down converters to accommodate the Artist's equipment. Converters must be appropriate for computers, and have zero ground bleed. Converters must be placed offstage and silent.

## FREIGHT

Generally Manual Cinema can bring all necessary gear with them as nine (9) checked bags:

- five (5) overhead projectors in hard shells cases (~27 lbs each, under weight/ size limits of almost all airlines)
- two (2) hard shell cases (~70 lbs, overweight and size of almost all airlines, overage fees will apply)
- two (2) large suitcases (~50 lbs, under weight/ size limits of almost all airlines)

For international travel, MC may elect to freight ship our equipment if time and other touring schedules allow.

## **VISUAL/ PUPPETRY REQUIREMENTS**

### **ARTIST TO PROVIDE:**

- one (1) 9' x 6' foldable rear projection screen
- five (5) overhead projectors (4 used during the show, 1 as a backup)
- three to four (3-4) portfolio cases of all necessary shadow puppets
- various props and costumes

**PRESENTER TO PROVIDE** (all presenter provided equipment must be present in the performance space and video projector should already be mounted with live feed cables run at the time of load in):

- one (1) 8' long heavy duty folding table (wood or metal preferred)
- two (2) 6' long folding tables (one used as a puppet strike table during the performance, the other used for merchandise sales)
- one (1) 4' table (used for the audio monitoring mixer)
- four (4) sheets of black 3/16in foamcore
- two (2) on stage power outlets (see **POWER** above for circuit requirements)
- one (1) IKEA brand BEVAM stool (<http://www.ikea.com/us/en/catalog/products/60178887/>) or similar lightweight, sturdy, portable stairs (if not BEVAM, must be approved by MC staff at least one month in advance of the performance)
- three (3) 2'-4' prop strike tables/ shelves
- one (1) onstage costume rack

## **VIDEO/ SOUND MONITORING REQUIREMENTS**

**PRESENTER TO PROVIDE** (if Manual Cinema's puppetry performance space is NOT on stage with the orchestra and singers, the presenter must provide the following monitoring equipment. Some or all of this equipment may be required even if Manual Cinema performs on stage, to be determined by MC after consultation with the onsite technical director):

**SOUND MONITORING (MC must approve make and model of all sound monitoring equipment at least a month in advance of first performance):**

- two (2) powered monitoring speakers (must provide loud, clear reproduction without hisses or hums)
- two (2) adjustable height speaker stands
- two (2) condenser microphones (minimum) placed in such a way as to capture an accurate and balanced reproduction of the live music (both singers and orchestra)
- two (2) condenser microphones placed near the conductor and/ or singers (used for rehearsal only, may be struck for all performances)
- four (4) standard size microphone stands (if needed dependent on placement of monitoring microphones)
- two (2) standard size music stands
- one (1) 3' minimum stereo RCA to dual TRS cable (to use for computer playback during rehearsal)
- all necessary XLR and TRS cables to connect the microphones to the mixer, and the mixer to the speakers
- **Digital Mixer:** Preferred mixers include: Midas M32 or Behringer X32. Other Digital mixers may be acceptable but must be approved in writing at least one month in advance of the performance.

### **LIVE FEED/ VIDEO MONITORING:**

- three (3) 32-40 inch video monitors, must be capable of HD 1080p resolution
- three (3) floor mount video monitor stands that are 3-4' in height, small 3-4' high tables (2'x2' tabletop max) also acceptable
- one (1) **DIGITAL CINEMA CAMERA** (no DSLR cameras acceptable) positioned to pickup the entire 9' x 6' puppetry screen- make and model must be approved by MC at least one month in advance of the first performance (camera stabilizer may be required depending on stage floor material)

- two (2) digital cameras (one mounted to the conductor's stand, one at the back of the house capturing the entire stage image)
- all necessary cables, adapters, splitters, and stands to setup and connect video monitors and cameras
- two (2) ambient lighting lamps (if MC puppetry performance area is housed off stage in a separate space in the theater from the orchestra and singers)
- one (1) LCD video projector of at least 10,000 lumen (if mounted from the ceiling above the performance space) or at least 20,000 lumens (if positioned at the rear of the performance space) with HDMI input\*

\*the projector should be either housed in a tech booth at the rear of the performance space OR mounted from the ceiling above the performance space in such a way as to allow for at minimum a 12' x 20' throw onto the front projection scrim/ screen upstage of the puppeteers. Various projection setups are possible, the final setup will be determined after MC consultation with the onsite technical director.

**VIDEO MONITOR #1**= live feed of 9' x 6' puppetry screen

**VIDEO MONITOR #2**= close up shot of conductor

**VIDEO MONITOR #3**= wide shot of entire stage image

## **HOSPITALITY**

### **DRESSING ROOMS**

Artist requires two (2) principal dressing rooms for the performers with access to internet. The dressing rooms must be located near the installation/ performance space and separate and apart from the public's view. All rooms must have adequate chairs, mirrors, coat racks with hangers, and must be adequately heated or air-conditioned according to local conditions. All rooms must be lockable.

### **LAUNDRY**

Presenter must provide reliable pickup and drop off laundry service for all MC costumes after each dress rehearsal and performance. Clean and dry laundered costumes will be delivered to the MC dressing rooms no later than 10am local time on the day of a performance or dress rehearsal.

### **CATERING**

Presenter must supply sufficient quantities (for 9 people= 7 cast, 2 crew) of

- chilled still and sparkling water
- fruit juices
- coffee/ tea
- bourbon whiskey
- beer (local, craft preferred)
- fresh fruit (bananas, grapes, apples, etc.)
- fresh raw vegetables (celery, carrots, broccoli)
- an assortment of crackers
- pita bread
- hummus
- sandwiches (sandwiches should offer lean proteins such as turkey, cheeses, condiments such as mayo, mustard, vegetarian options and whole grain bread preferred)
- nutrition bars such as Cliff or Kashi-

To be replenished each day of the engagement including load in/ out days as needed. Presenter should provide a list of restaurants within the vicinity of the venue and/or hotel that are open during the afternoon and late night for post-concert dining if necessary. Presenter agrees to provide a hot meal pre-show for the Artists and Manual Cinema touring staff (or a buyout for a pre-show meal). Details of presenter provided meals are to be arranged in advance with venue management and/or hospitality staff and Manual Cinema's Production Manager Mike Usrey ([mike@manualcinema.com](mailto:mike@manualcinema.com)). Post-performance receptions are only permissible when arranged in advance with Manual Cinema.

### **GUEST LIST**

All Manual Cinema comp tickets agreed to contractually must be held up to the start of the performance unless expressly released by MC in advance.

### **MERCHANDISE SALES**

Presenter will provide the appropriate personnel for the sale of merchandise before, and after the performance. Manual Cinema will bring said merchandise to the venue, as part of their traveling luggage. Preparations for the selling of merchandise can be made with Manual Cinema's Production Manager Mike Usrey ([mike@manualcinema.com](mailto:mike@manualcinema.com)). Payment and taxation arrangements can be made with Manual Cinema's Managing Artistic Director Kyle Vegter ([kyle@manualcinema.com](mailto:kyle@manualcinema.com))

## **SAMPLE SCHEDULE:**

The company prefers to arrive the night before DAY 1 to allow an early start to the Load In/ Tech day.

At least one general technician representing the presenter is needed to supervise all work periods listed below. At least two additional stage hands/ technical crew must be on hand for all Load In and Monitoring tech periods listed below.

### **DAY 1- LOAD IN/ TECH/ REHEARSAL:**

|                           |   |
|---------------------------|---|
| <b>10:00 - 11:00 AM</b>   | Load-in   |
| <b>11:00 AM - 1:00 PM</b> | Puppetry and monitoring (if needed) equipment setup   |
| <b>1:00 PM - 2:00 PM</b>  | Lunch break   |
| <b>2:00 PM - 3:30 PM</b>  | Spike projector positions, calibrate monitoring equipment   |
| <b>3:30 PM - 4:30 PM</b>  | Puppetry only rehearsal to recordings   |
| <b>4:30 PM - 5:00 PM</b>  | Break   |
| <b>5:00 PM - 7:00 PM</b>  | Rehearsal with orchestra and singers (doesn't have to be a full run, starting and stopping is OK) |
| <b>7:00 PM - 8:00 PM</b>  | Dinner Break  |
| <b>8:00 PM - 9:00 PM</b>  | Reset puppets, continue calibrating monitoring equipment (if needed)                              |

### **DAY 2- DRESS REHEARSAL:**

|                           |   |
|---------------------------|---|
| <b>11:00 AM - 1:00 PM</b> | Puppetry only rehearsal to recordings                 |
| <b>1:00 PM - 2:00 PM</b>  | Lunch Break   |
| <b>2:00 PM - 5:00 PM</b>  | Puppetry only rehearsal to recordings                 |
| <b>5:00 PM - 7:00 PM</b>  | Dinner Break  |
| <b>7:00 PM - 9:30 PM</b>  | Dress rehearsal with orchestra and singers (full run) |
| <b>9:30 PM - 10:00 PM</b> | Reset puppets   |

### **DAY 3- FIRST PERFORMANCE (AND ANY PERFORMANCE DAY AFTER):**

|                          |   |
|--------------------------|---|
| <b>10:00 AM</b>          | <b>Laundry Delivered to MC Dressing Rooms</b>   |
| <b>5:00 PM - 7:00 PM</b> | Puppetry only warm up rehearsal to recordings   |
| <b>7:00 PM - 7:30 PM</b> | Break, house opens, intro video plays as audience enters if MC puppetry performance space is not the same as the orchestra/ singers |

---

**Presenter Agreement Signature**