

Technical Specifications

Last updated: 25/10/2024

We look forward to bringing our production to your venue. Please review these specifications carefully, sign the last page and return to our Production Manager.

If you have any queries, please contact our Production Manager via the contact details below.

Event	Moss Piglet
Director	Clare Watson
Producers	Karina Bryce
Production Manager (key contact)	Abigail Heuer
Phone	0450 107 591
Email	abbie.heuer@windmill.org.au

GENERAL

<p>Bump in</p> <ul style="list-style-type: none"> • 10 hour bump in (excluding break) required to build, replot, and rehearse the technical elements of the show, provided a full pre-rig is in place. • Ideally bump in to occur the day prior to first performance, exceptions to be signed off by Producers and Production Manager.
<p>Bump out</p> <ul style="list-style-type: none"> • 4 hour bump out of all Windmill set, props and technical elements – not including returning to standard rig.
<p>Performance</p> <ul style="list-style-type: none"> • Venue access 2 hours prior to first performance of the day • 15 minute House Open (before show time) • 45 minute performance • 2 hours between performances required, to ensure a sufficient technical reset and breaks for venue / touring crew. Any exceptions to be signed off by Producers and Production Manager. • Maximum of 3 performances per day
<p>Freight</p> <ul style="list-style-type: none"> • 1x 7.6m (24' 11") Pantech • Set travels in: • 3x stillages 2500mm (8' 2") x 850mm (2' 9") x 1780mmh (5' 10") • 1x Stillage 2500mm (8' 2") x 850mm (2' 9") x 2240mmh (7' 4") • 1x roadcase 2150mm (7' 0") x 930mm (3' 0") x 1950mmh (6' 4") • Assorted technical roadcases as required per tour

CREWING

Windmill touring crew				
<ul style="list-style-type: none"> • 1 x Stage Manager / onstage duties during show • 1 x Touring Head Technician / operates show • 1 x Touring AV Technician (for Bump in and Tech only) • 2 x Performers • 1 x Director – 1st Venue (or Bump in, tech, and first day of performances) • 1 x Production Manager – 1st Venue (or Bump in, tech, and first day of performances) 				
Venue Crew	LX	Sound	MX	AV
Bump In	• 2	• 1	• 3	• 2
Performance	• 1	• 1	• 0	• 0
Bump out	• 2	• 1	• 3	• 2

STAGING & SEATING

Staging			
<ul style="list-style-type: none"> • N/A 			
Performance Area	Minimum (Playing Space)	Ideal (Playing Space)	Wing Space
Width	9.5m (31' 2")	11m (36' 1")	4.5m (14' 9") (for Booms)
Depth	6.5m (21' 3")	9m (29' 6")	5m (16' 4") US of Set (for AV and Crossover)
Height (to grid)	5m (16' 4")	8m (26' 2")	-
Seating / capacity			
<ul style="list-style-type: none"> • Suitable for studio spaces. Playhouse spaces dependant on balcony sightlines. Any exceptions to be signed off by Producers and Production Manager. • Black timber / Masonite stage floor (no rake) • Full legs and borders in all venues (masking to be signed off by Production manager) 			

VENUE TO SUPPLY (what we need)

Rigging	
<ul style="list-style-type: none"> • Projection rigging over stage • Projection rigging up stage of set (can be Windmill truss if required) • 14x 10 kg shot bags / stage weights • Suitable rigging for 3 pickup points on rigged "Bloop Set Piece". 	
Venue sound requirements	
PA: <ul style="list-style-type: none"> • 8 x Adamson S10 Speakers • 4 x Adamson S119 Subs • 1 x Martin Audio CDD15 Live speaker for centre fill Or similar powered PA	Talk back: <ul style="list-style-type: none"> • 1 x Wireless pack onstage for Stage Manager • 1 x Wired or wireless pack at Ops for Head Technician

<p>Venue lighting requirements</p> <p>General</p> <ul style="list-style-type: none"> • Venue specific LX plan to be provided by Windmill Production Manager one month prior to pre-rig • Venue will need to be blacked out if there are windows uncovered, and please discuss with Production Manager if this is required • If venue standard LX Desk is ETC Ion or similar patching, programming, and show control will occur through ETC. If not please advise Windmill Production Manager. <p>Lighting fixtures / equipment</p> <p>Please discuss substitutions with the LX Designer or Production Manager.</p> <ul style="list-style-type: none"> • 2 x Iris • 10 x 6.25in Top Hat • 16x Leko 18/30 • 4x Leko 25-50 • 6x Source 4 LED 36° • 6x Source 4 LED 26° • 4x CS Par Narrow • 3x Ayrton Diablo • 1x MDG ATMe or similar Hazer, and fan • 6x boom stands (2x 2500mm, 4x 900mm) • 8x boom outriggers
<p>Venue AV requirements</p> <ul style="list-style-type: none"> • N/A
<p>Dressing rooms</p> <ul style="list-style-type: none"> • 1 x Production office • 2 x Individual dressing rooms for cast
<p>Wardrobe workroom</p> <ul style="list-style-type: none"> • Laundry facilities including washer, stand up dryer, iron / board, secure drying room for overnight use

WINDMILL TO SUPPLY (what we'll bring)

<p>Set</p> <p>The set consists of:</p> <ul style="list-style-type: none"> • 1x 7.6m (24' 11") diameter Tarkett floor • 1 x Science desk 'playboard', including a self contained working tap and sink • 2 x Large wheeled 3 dimensional triangles • 2 x 4m (13' 1") tall x 4.8m (15' 8) wide flats, supported by french braces • 1 x 1.8m (5' 10") diameter flown Rear Projection surface (incorporated into set) • 1x 'Bloop' (bean-bag like tube) hung from flybar/grid. • 1x 3m (9' 10") tall inflatable tardigrade
<p>Backstage</p> <ul style="list-style-type: none"> • 5 x props tables • 2 x drawers road cases
<p>Rigging</p> <ul style="list-style-type: none"> • 1 x 3m (9' 10") tri truss with base plate for rear projector to be mounted on (if suitable upstage rigging position unavailable)

Show operation

- Mac studios in rack for Qlab / ATEM / EOS / Sound Desk Control

Windmill sound equipment

- LS9 or similar digital sound desk with Dante
- 2 x Sennheiser ew300 G3 Wireless Microphone packs and receivers
- Spot Speaker built into Science Desk (Myer MM1)

Windmill lighting equipment

- ETC Eos Programming Wing
- 4 x E-910 FC 26°
- 2 x Q15
- 3 x Hydra Panel
- 5 x Pixel Brick
- 4 x Water FX
- 1 x LED RGB
- 3 x LED White
- 5 x Practical
- 1 x Viper 2.6
- 4x RC4 wireless receivers
- 1x RC4 wireless transmitter
- 1x Astera wireless transmitter
- 2x portable smoke machines

Windmill AV equipment

- Panasonic Q10 projector rigged above stage
- Panasonic RZ990 projector mounted on tri truss or rigged at rear of stage from venue rigging
- 2 x Black Magic Camera for live camera content
- 2 x Onstage monitor for cast live camera content monitoring - mounted on 2 x monopods positioned onstage
- Required SDI and network cabling for all AV equipment. (If operating position is more than 40m from stage and without SDI patches to stage please advise Windmill Production Manager).

WHS

- Risk assessment will be submitted one month before bump-in
- Some work elevated platform
- Front of House Warnings: Haze and Smoke effects used, Loud Music. Flashing lights but no strobe.

Signed,



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Abigail Heuer
 Production Manager
 Windmill Theatre Company

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(Venue Contact)
 (Position)
 (Venue)