



Creative Team:

Conductor:.....Arthur Fagen
 Stage Director:Tomer Zvulun
 Scenic & Projections Designer:.....Erhard Rom
 Lighting Designer:Robert Wierzel
 Costume Designer:Mattie Ullrich
 Wig & Makeup Designer:Anne Nesmith
 Live Action Designer:Ran Arthur Braun

Scenery built by: Bay Productions Ltd, Dallas Scenic & TAO
 Costumes built by: Atlanta Opera Costume Shop
 Seattle Opera Costume Shop
 Usage History: The Atlanta Opera (2024)



FOR RENTAL INFORMATION CONTACT: Amy Smith, Director of Production Operations, prodrentals@atlantaopera.org.

Scenic and Technical Information

Minimum width:	100' (50' SL; 50' SR) - does not include offstage storage space
Minimum depth:	50' (from edge of stage) - does not include offstage storage space
Total number of line sets	27
Line sets for Scenery	12
Line sets for LX's	8
Line sets for masking	7
Height of tallest drop	38' (pipe 40' from stage floor)
Tripping drops permitted	No
Furthest US flying piece	LED Video Wall (48' from Plaster Line)
Heaviest flying pieces	920lbs -Show Portal / 3200 lbs. Bookcase / LED wall approx. 10,000 lbs.
Floor treatment	Raked Deck
Stock items not included	All masking; Chain hoists; Top & Bottom Pipe; Scrim
Special Effects equipment	Hazers, Fog Machines

Video Equipment used by The Atlanta Opera*

*Video equipment available for rental based on availability.

- (2) Christie Box 2k30 projectors; (2 rented) 20k - Barco HDX-W20 FLEX
- 50' W x 36' H LED Video Wall+ infrastructure
- Projection control and cues written in Watchout.

Crew requirements/Crew used in Atlanta, GA at the Cobb Energy Performing Arts Centre

<u>Load-in/Load-out:</u>		<u>Run:</u>	
Carpenters	17 (incl Steward)	Carpenters	12 (incl Steward) (1 Carp as Automation Op)
Riggers	6	Rail	2
Rail	2	Electricians	2
Electricians	12	Follow spot	3
Video	5	Video	1
Audio	2	Audio	2
Titles	0	Titles	1
Props	4	Props	4
Truck Loaders	6		
TOTAL	54		27

Scenic and Technical Notes, Additional Technical Requirements

- **Trucks:** E-track, 25 ratchet straps, 10 load bars, and 30 blankets. TAO must approve the trucking company. Rail shipment is not permitted. Failure to provide proper trucking equipment will delay shipping of the production.
 - Scenery: 6 x 53' dry van
 - Props and Costume combined: 1 x 45' dry van
 - Props are equal to ½ a 53' dry van
 - Video Wall: 1 x 53' dry van
 - Total Show, Full Production: 8 x 53' dry vans**
- Flying:
 - The production requires 35' to 40' tall legs for masking.
 - Heaviest flown piece is the Bookcase at 3200#
 - TAO married two sets together and split the load.
 - Bookcase rigs to four(4) 3/16" picks.

- Motors:
 - To do the show, a single 1T stacking/build motor is required
 - TAO LX Plot utilized 16x 1/2T (could easily be 1/4T) for side lighting positions
 - TAO productions use 5x motors and 12" truss for the two sets of US legs+travellers, due to the width and weight distribution with the panels full open.
 - TAO Video wall hangs on 16" Tyler centerline truss under 7x 1T hoists.
 - US Side masking can be done entirely through spotted hand lines.
 - TAO preferred method is a temporary frame and motors to lift as a whole piece.
- Automation Lifts:
 - The TAO Ring Cycle set utilizes four(4) hydraulic scissor lifts. TAO may supply a US-based 120/208v Wye power distro. If adapting to other power, two control boxes require 110-230v 50/60 ac and each of the four lifts has a 5hp 230v 3-phase 60hz pump.
- Man Lifts:
 - Hounding's hut requires at-height work. A drivable scissor lift is highly recommended.
 - The flown show portal requires at-height work to affix bolts at the frame hinges. A drivable scissor lift is highly recommended.
- 30 days' notice is required for all warehouse loading arrangements (including trucking, proof of insurance and remaining balances).
- A Technical Supervisor is required for load-in, and load-out; total working hours per day may not exceed 14 hours, including travel time. Technical Supervisor may not travel on workdays, unless it is agreed upon by both parties prior to travel arrangements being made.
- It is the responsibility of the renting company to provide a hang schedule.
- No tools are provided for loading in or loading out scenery. The Using Company is responsible for providing tools and/or ensuring that hands come properly prepared. Tools generally required: several screw guns (preferably 18 volt cordless), and basic hand tools. Alterations to the scenery are not permitted, unless authorized by Technical Supervisor.

Costume Information*

***Full costume "bible" and photos available upon request.**

Wardrobe Crew Requirements: 1 Wardrobe Supervisor, 1 Steward and 5 Dressers

Wigs and Make up Crew Requirements: 1 Lead plus 3 Artists

Additional Costume Requirements

- A Costume Supervisor is required for pack-in, principal fittings, and pack-out; total working hours per day may not exceed 14 hours, including travel time. The Costume Supervisor may not travel on workdays, unless it is agreed upon by both parties prior to travel arrangements being made.
- The package does not include shoes or under garments.
- Patterns available upon request.
- Costumes may be altered to the extent required for fit, but in no way is fabric to be cut, painted or otherwise permanently altered without the prior written consent of TAO. A full list of alterations shall be provided with the return shipment. Please do not remove TAO labels from garments.
- Cleaning: Any pieces that are not marked Dry Cleaning (DC), can be washed and dried (either by machine or by hand/air) during the run. Dry cleaning expenses will be deducted from the Using Company's damage deposit.
- Costume pieces must be returned in the same boxes that were used in the original shipment and may be returned to TAO on the Scenery trucks.

Rental Costs/Fees

Please contact prodrentals@atlantaopera.org

Royalties/Right of First Refusal

Stage Director RoyaltyRight of First Refusal / Amount to be Negotiated /
Right to name Replacement

Scenic & Projections Designer RoyaltyNegotiated in good faith for Rights for use and onsite rate
for a minimum of five (5) days at USA Day Rate
Royalty shall be no less than 12% of Scenery/Projections
rental fee OR no less than \$6,000
Applicable contributions to USA Pension & Welfare

Lighting Designer RoyaltyRight of First Refusal to remount and/or redesign

Costume Designer RoyaltyNegotiated in good faith for Rights for use and onsite rate
for a minimum of five (5) days at USA Day Rate
Royalty shall be no less than 12% of Costume
rental fee OR no less than \$3,000
Applicable contributions to USA Pension & Welfare

Supervisor Costs/Fees

Technical Supervisor Fee\$600 per day
.....minimum of 4 working days (2 load in and 2 load out)

Costume Supervisor Fee\$600 per day
.....minimum of 1 day pack in and 1 day pack out,
Fittings as needed

Technical & Costumes Supervisor Travel.....Round trip airfare- coach / Ground Transportation /
Baggage fees / Ground transportation

Technical & Costume Supervisor Per Diem.....GSA rate based on location.

Technical & Costume Supervisor HousingPrivate hotel room

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Photo Gallery Overview



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Full Stage Photo Gallery



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Photos by Erhard Rom and Rafterman for The Atlanta Opera.

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