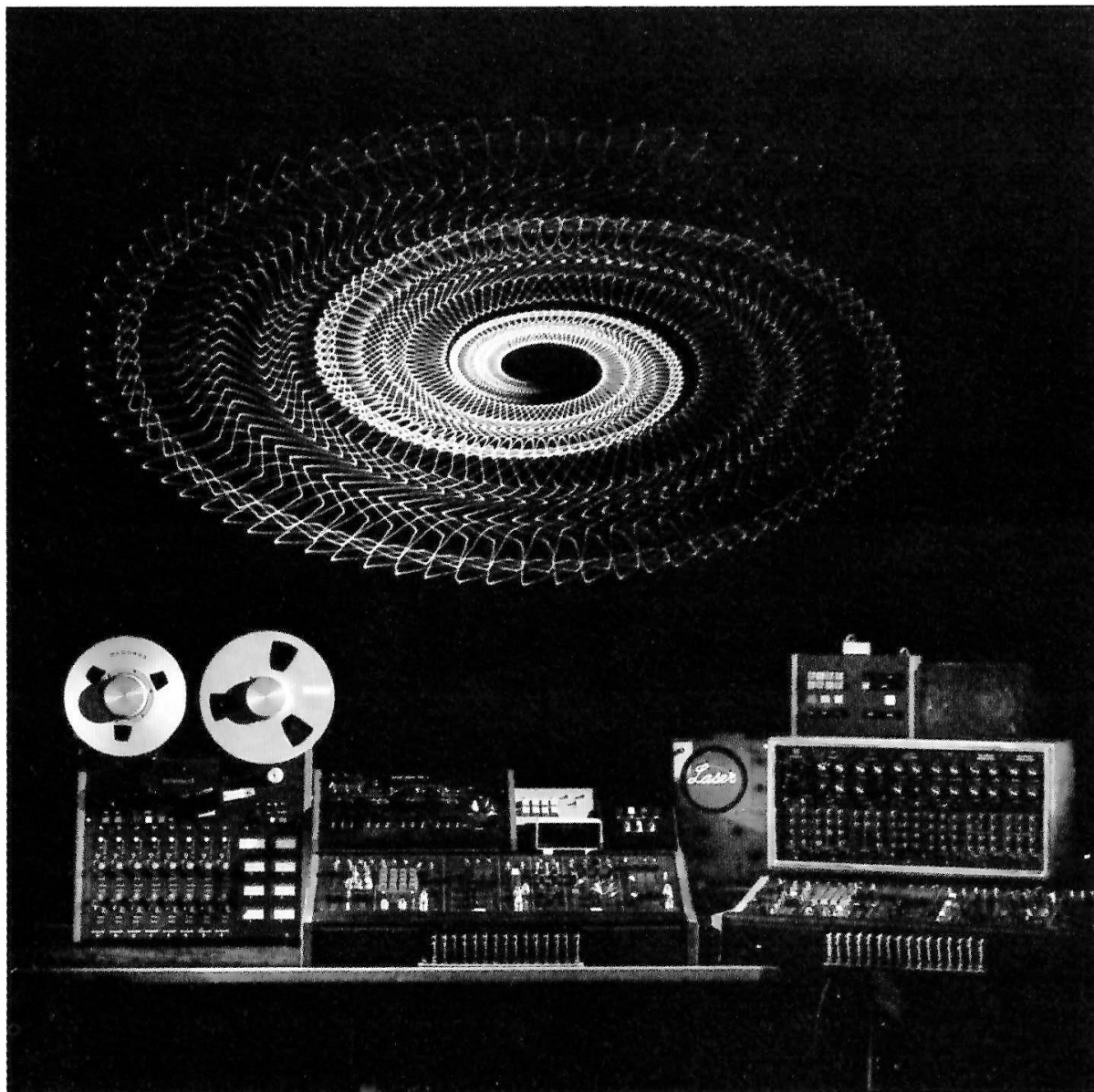


 *IMAGE  
ENGINEERING  
CORPORATION*





## **IMAGE ENGINEERING CORPORATION**

10 Beacon Street Somerville, Massachusetts 02143 (617) 661-7938

We are the leader in laser graphic projection and animation, laser beam sculpture and spatial effects.

Our services, from storyboard to staging, are geared to meet the demands of industrial theater, trade shows, public events, and other marketing and promotional applications.

You can depend on this high-impact medium to attract, educate, motivate and reward audiences. Image Engineering delivers laser shows that do more than dazzle.

When you want professional performance . . . When you want top-flight technology . . . When you want substance as well as style . . . Come to the leader.

Image Engineering:  
We're looking for hard acts to follow.

# LASER GRAPHICS

Imagery: Logos, messages, cartoons and illustrations projected on any scale.

Color: Combine any hues you wish from the vivid palette provided by IE's unique full-spectrum laser projector.

Animation: Motion Effects – spin, zoom, tumble and turn images; create exciting perspective treatments.

Reveals – draw mode writes your message in laser ink.

Transmotion<sup>™</sup> – electronic processing generates smooth action from key cel drawings.

# ATMOSPHERIC EFFECTS

Beam Sculptures: Delineate space with shafts of light. Beams bounced from mirror to mirror form geometric shapes, and when sequenced, create dynamic, three-dimensional patterns.

Environments: Design with shifting planes of light, luminous tunnels, fans and vibrant silhouettes that engulf your audience. Laser effects enhance fog, smoke and pyrotechnic displays with spectacular results.

# PROGRAMMING

Creation: Your artwork is entered at a computer graphic console. Images may be previewed and edited for your final approval.

Synchronization: Expand the scope and impact of your multi-image shows by combining laser material with slides and film. Coordination of laser and conventional media is obtained with IE's unique interface system.

Playback: Your laser program is encoded on a magnetic tape, which is cued from standard slide programming systems.

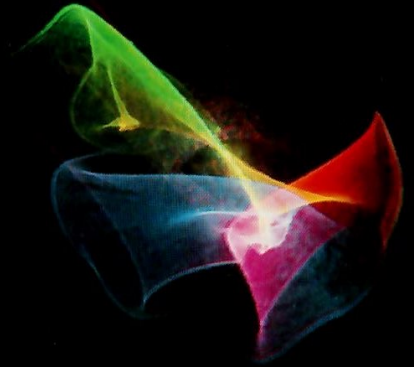
Also available is our on-site animation console, for real time composing and performance.



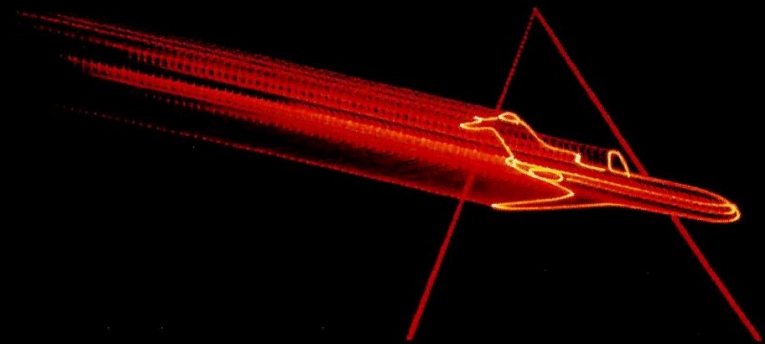
OUR CLIENTS INCLUDE: IBM  
General Electric  
Pepsi-Cola Company  
Envision Corporation

Avco  
Case Equipment  
Comart Aniforms  
The Sheraton Corporation  
Scitex Corporation Ltd.  
Imagemakers Cincinnati  
Target Communications

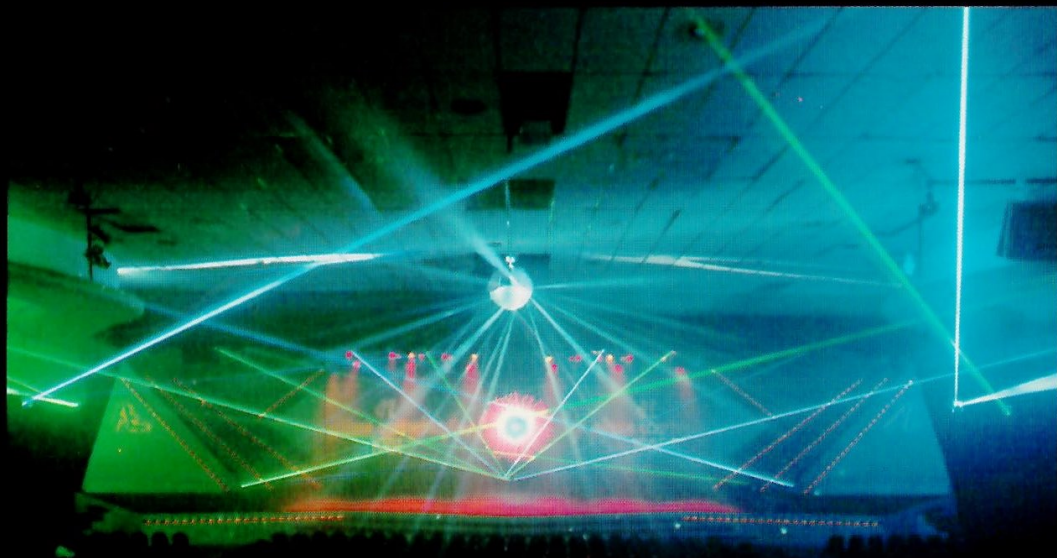
Boston Jubilee 350  
MSPCA/Macomber Farms  
Chaps (Boston)  
Pipeline (Boston)







*Zoneline III*  
EXTENDED RANGE HEAT PUMP



PROJECTOR SYSTEM	RECOMMENDED FOR	IMAGE SIZE	COLOR
Helium-Neon I	Exhibits, displays, signage	1-4 ft.	Red
Helium-Neon II	Exhibits, A/V productions, permanent installations	3-8 ft.	Red
Dual Air-cooled System (He-Ne/Argon)	A/V productions, conferences, exhibits	3-10 ft.	Full Spectrum
Dual Water-cooled (Krypton/Argon)	Large scale A/V production; includes beam sculpture capability, optical effects	10-50 ft.	Full Spectrum
Water-cooled Argon	Beam sculptures and graphic projections	10-50 ft.	Blue/Green
Hi-Intensity Argon	Beam sculpture and environmental effects, outdoors or in large halls	40 ft. and up	Blue/Green

## SERVICES

### CONSULTATION:

For any laser light application, IE will develop proposals, designs, and engineering plans.

### CREATIVE SERVICES:

IE can provide show concepts, storyboards, electronic graphic design, laser beam sculpture and conventional lighting design to complement laser presentations.

### STAGING:

IE's road systems are compact and reliable. They are designed for flexibility of application and fast setup. All systems are manned by experienced and qualified personnel.

### DOCUMENTATION:

Laser show material can be transferred to slides or video for library purposes.



## UTILITIES

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120 VAC, air cooled

120 VAC, air cooled

120 VAC, 30 amps, air cooled

208v., 3-phase, 70 amps  
circulating water 5 gallons per minute

208v., 3-phase, 40 amps  
circulating water 2.5 gallons per minute

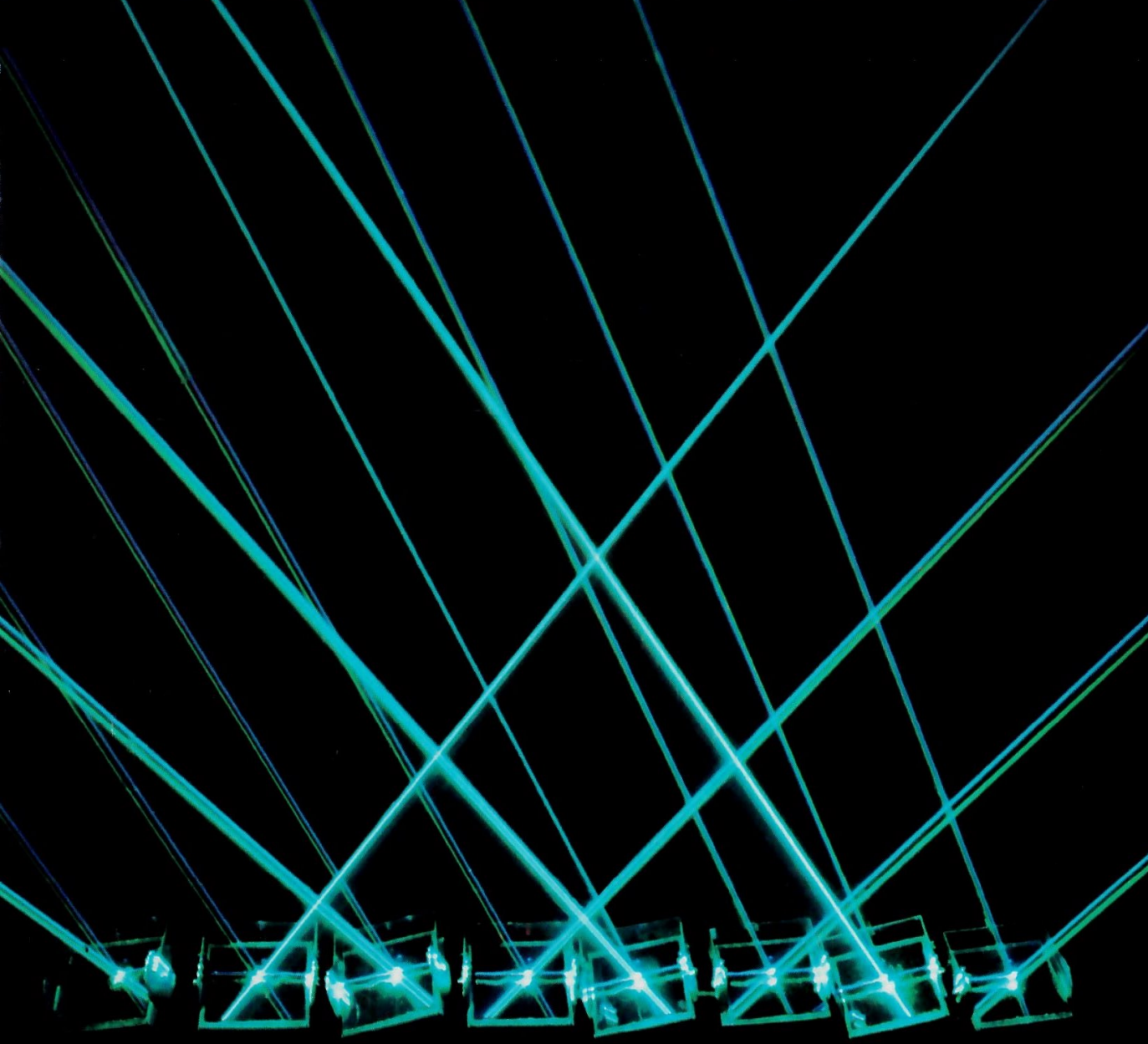
208v., 3-phase, 110 amps  
or 480v., 3-phase, 50 amps  
circulating water 4 gallons per minute

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## CUSTOM ENGINEERING:

IE's staff includes MIT trained designers, electronic engineers, and programmers, who are available to meet your technical challenges. We design and build custom laser projection and effects equipment for temporary or permanent installations.





"I was extremely impressed with your laser presentations and the talent which your company exhibited."

*Don S. Vaughn*  
*Executive Vice President*  
*The Freeman Companies*

"Thank you for making a 'very good' Sheraton World Conference 'Excellent'. You were professional, reliable and creative. What more could any producer want?"

*Fred Brink*  
*Producer*  
*Sheraton World Conference*

"With their use of lasers, Image Engineering provided the spark that stimulated viewers to look at air conditioning in a new way."

*Jerome A. Michelsen*  
*Contract Marketing Manager*  
*General Electric/Air Conditioner Dept.*

"Best combination of technical, artistic and stagecraft talent we've ever seen."

*James F. Ryan*  
*Zacks & Perrier*