

**International Theater Amsterdam
Rabazaal**

20-aug-20

measurements	proscenium opening	wide:	min. 13m60 - max 19m	
		high:	min. 0 - max 8m75	<i>fixed lighting bridge</i>
	from centre line	upstage wall		17m24
		lighting bridge at upstage wall		16m35
		centre		0
		proscenium wall	<i>in height adjustable</i>	-1m
		house curtain	<i>black italian opening</i>	-1m20
		downstage edge		-1m86
		edge of proscenium lift 1		-3m40
		edge of proscenium lift 2		4m40
		edge of proscenium lift 3		-5m45
		window of control room		-18m24
		wall stage left		13m83
		wall stage right		13m83
		lighting bridge stage left		12m95
		lighting bridge stage right		12m95
stage	sprungfloor of Pitch Pine			
	max. load: 580 kg/m ²			
	no firecurtain			
	no orchestrapit			
seating plan	total seats in auditorium	523	orchestra row 1 > 3	74
			sound pit	12
			wheelchair (2x on row 12/13)	10

fly system

manufacturer:	Trekwerk			
control system	The New Machine	The New Machine	2 mobile controlpanels	
motor type:	Synchrodisc			
maximum flybar height:	17m90	maximum speed flybar 1,8 m/s		
standaard roelengte:	23m10			
flybar diameter:	48,3 mm			
steelcables per flybar:	8			
distance between steelcables	314 cm			
end of flybar > steelcable:	56 cm			

type	number	max. load	pointload under cable	pointload between cable
flybars on stage length 23m10	79	500 kg	250 kg	250 kg
side flybar on stage length 15m20	4	500 kg	250 kg	250 kg
pointhoist	10	250 kg	n/a	n/a
chainhoist speed 8 m/min	7	1 ton	n/a	n/a
partition wall	1	to seperate auditorium and stage area		
house curtain flybar	1	300 kg	150 kg	100 kg
flybar in auditorium	2	500 kg	250 kg	250 kg
flybar in auditorium (1 in use for sound)	2	1500 kg	500 kg	500 kg
chainhoist on crane court in auditorium	4	1 ton	n/a	n/a

light

computer	1	Compulite Violet		
	1	ETC GIO 4K Console		
dimmers			172	ETC Matrix II SCR/Thyristor dimmermodule 3kW
			108	ETC Matrix II SineWave dimmermodule 3kW
			6	ETC Matrix II SCR/Thyristor dimmermodule 5kW
4x	24ch	mobile dimmers	8	ETC Matrix II SCR/Thyristor dimmermodule 3kW
			10	ETC Matrix II SineWave dimmermodule 3kW
			3	ETC Matrix II SCR/Thyristor dimmermodule 5kW

lighting instruments	profile 2 kW 15-40°	profile 2 kW 11-22°	profile 2 kW 8-19°	profil 1.2 kW 15-38°	ETC S4 750W 50°	profile 1.2 kW 12-24°	PC 2 kW 5-50°	PC 1.2 kW 8-50°	Fresnel 5 kW 12-56°	Fresnel 2 kW 10-50°	Fresnel 1.2 kW 10-50°	Hori- zon 1 kW	follow- spot
next to control room			6										
3rd lighting bridge			12										
2nd lighting bridge	14	6											
1st lighting bridge	14	6											
proscenium bridge				4				6					
auditorium galleries				20									
lighting bridge	8	8					8						
side bridge		10											
extra		12		22	18	24	16	36	8	24	24	16x4	1
total:	36	42	18	46	18	24	24	42	8	24	24	0	1

extra:

12x	Par 64	240v	sixbar	cp61	narrow
12x	Par 64	240v	sixbar	cp62	medium
30x	Par 64	240v		cp60	very narrow
30x	Par 64	240v		cp61	narrow
30x	Par 64	240v		cp62	medium
16x	four cell 1 kW assymetric cyclorama units				

electrical power	on stage	CEE 125A	4	downstage left and right + upstage left and right
		CEE 63A	1	downstage left
			1	downstage left - sound only
		CEE 32A	1	downstage right - sound only
		CEE 63A	2	side bridge left + right
	in auditorium	CEE 32A	6	lighting bridge
		CEE 63A	2	prosceniumbridge
		CEE 63A	2	lighting bridge 1>3
				per bridge

sound	Loudspeaker management
1	DAD AX32
1	D&B audio DS100
3	D&B audio DS10

System amps
4 D&B audio 30D
2 D&B audio 10D
8 D&B audio D6

Patchable amps
8 D&B audio D12

PA system

Left/right
4 D&B audio AL90
8 D&B audio Y-sub

Downfills
2 D&B audio Y10p

Center cluster
3 D&B audio AL90

Frontfills
14 D&B audio S5

Surround left/right sides
14 D&B audio E3

Surround left/right back
4 D&B audio E3

Extra speakers

15" monitors
10 D&B audio MAX15

12" monitors
8 D&B audip MAX12

10	D&B audio E3	
2	D&B audio C7-TOP [ep5]	
3	D&B audio C7-SUB [ep5]	
2	D&B audio J-SUB [ep5]	
	Set mounted in flyingframe	
4	D&B audio C4-TOP [ep5]	
4	D&B audio C4-SUB [ep5]	
	Extra amp racks	
5	D&B audio D12 2x	
3	D&B audio D12 3x	
	Mixers	
1	Avid Venue S6L-24C-144	40x analog in 24x analog out. 16x aes in 24x aes out
2	Yamaha CL3	64 + 8st, 24 MIX,8 MTX 2x Yamaha RIO3224-D2
	Outboard/hardware effects	
1	Tascam - CD-01u PRO	19" 1he cd player rca out, rs232, mp3 playback
1	Tascam - MD-CD1	MD/CD combi
1	TLC electronic - M3000	Stereo reverb processor
1	Audient - ASP231	Graphic Equalizer 2x31 bands
1	TL Audio - 5021	2-Channel Tube Compressor

microphones on request

communication	1	Clearcom MS-702	main base station
	6	Clearcom RS-601	single channel beltpack
	wireless		
	9	Clearcom Freespeak II	wireless beltpack

video / cctv on request

masking	house curtain	1	19m50 x 9m30	in flybar	color:	black velvet
	legs	16	4m30 x 9m			
		2	4m30 x 12m			
		4	1m40 x 9m			
		2	1m40 x 12m			
	borders	7	23m10 x 4m50			
		1	23m40 x 6m			
	backdrop	2	each in two parts of 9m high			
	black box masking		left/right and upstage on rails 9m high			
	cyclorama	1	23m40 x 10m		color:	white
	scrim / gauze	1	23m40 x 9m			
	dancefloor		12 rolls 18m x 1m60	black / white		
			6 rolls 16m50 x 1m60			

trucklift	lenght of platform:	13,60 m
	maximum load:	20.000 Kg
stagedoor opening	width	2,80 m
	height	3,40 m

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