

**Stadsschouwburg Amsterdam
Grote Zaal**

22nd of May 2009

dimensions (from centreline)					
fixed opening:	wide	10,92 m	high	6,81 m	
adjustable show portal	min.	10,10 m	max.	13,97 m	
portal (lighting) bridge	min.	0,60 m	max.	7,43 m	
upstage wall		15,30 m			
upstage lighting bridge		14,55 m			
upstage of portal bridge		0	<i>centre line</i>		
downstage edge of portal bridge		0,99 m			
house curtain		1,58 m			
fire curtain		1,80 m	<i>not possible to use during performances</i>		
upstage of fixed opening		1,86 m			
edge of middle apron		3,91 m			
edge of orchestrapit		6,63 m			
flybar in auditorium		10 m			
middle of 1st balcony		18,72 m			
backwall in auditorium		23,33 m			
lighting bridge stage right		10,05 m			
lighting bridge stage left		9,88 m			
wall stage right		12,62 m			
wall stage left		12,62 m			
height from stagefloor to flybar		18,32 m	<i>upstage of raked stage</i>		
height under upstage lighting bridge		7,92 m			
height under 1st bridge stage L/R		7,92 m			
height under 2nd bridge stage L/R		10,80 m			
height under 3rd bridge stage L/R		16,50 m			
auditorium floor at apron edge		-1,05 m			
auditorium floor at back wall		-0,20 m			
auditorium ceiling height		13,80 m			

type	number	max. load
flybars on stage	71	500 kg
flybar upstage of housecurtain	1	500 kg
flybar under portal bridge	1	250 kg
flybar stage L/R	4	500 kg
bar under lighting bridge stage L/R	2	250 kg
flybar sound cluster fixed	1	500 kg
flybars in auditorium	2	1500 kg
point hoist on stage	12	250 kg
chainhoists	8	1000 kg

light

- lightcomputer
- 1 Compulite Vector Blue
- 1 Compulite Spark Top 4D
- 1 Compulite Photon

- dimmers
- 101 compulite 2,5 kW 1 to 52 + 57 to 112
- 148 compulite 5 kW 53 to 56 + 113 to 240
- 2 compulite 2,5 kW 250 to 251 orchestra
- 3 compulite 2,5 kW 252 to 254 house lights

lighting instruments	profile 2 kW 12-40°	profile 2 kW 8-19°	profile 2 kW 23°	profile 1.2 kW 15-38°	profile 575W 25-50°	PC 2 kW	PC 1.2 kW	Fresnel 5 kW	Fresnel 2 kW	Fresnel 1.2 kW	Par 64 sixbar	cyclo on truss	follow spot
3rd balcony		10											1
galleries 3rd balcony		8											
amphi's 3rd balcony	12												
loges 2nd balcony				12	4								
portal lighting bridge				9		12	6						
show portal L/R				14									
side bridge L/R			14										
extra			6	12			10	6	12	32	12	8x4	
totaal	12	18	20	47	4	12	16	6	12	32	12	8x4	1

electrical power

125A	2 x under stage right + 1x under stage left	
63A	1 x under stage right + 1x under stage left	
	1 x lighting bridge stage right + 1x lighting bridge stage left	
32A	1 x under stage right + 2x under stage left	
16A	2 x stage right	schuko
	2 x stage left	schuko
	2 x stage left	schuko, sound

sound

1	loudspeaker management system BSS soundweb		
	loudspeakers auditorium		
2	d&b audiotechnik loudspeaker	A1 - 1222	
2	d&b audiotechnik subwoofer	B1 - C0	
2	d&b audiotechnik loudspeaker	A1 - 1222	
2	d&b audiotechnik loudspeaker	A1 - 1222	mono cluster 60° 90°
6	d&b audiotechnik amplifier	D12	
8	d&b audiotechnik loudspeaker	E-0	for balconies
1	d&b audiotechnik amplifier	D6	
	monitors		
4	d&b audiotechnik loudspeaker	Max 15 inch	
2	d&b audiotechnik amplifier	D6	
4	d&b audiotechnik loudspeaker	E3	
1	d&b audiotechnik amplifier	D6	
	mixer		
1	Yamaha DM 2000	software 2.0	48 input / 8 bus / 10 out
			3 MY8 DA 24 card
			1 ADAT card 16 in / 16 out
1	Midas Venice 240		24 input / 4 bus / 2 out

		effect	
2	Audient ASP 231	equalizer	
2	Drawmer DSL 4242	compressor/limiter/gate	
1	Yamaha SPX 900	effect processor	
1	Lexicon MPX 100	effect processor	
2	Marantz - PMD340	CD Speler	
		microphones	
6	AKG C480 B		CK61
14	Shure SM58		
2	Neumann KMS 105mt		
2	Neumann KM 184		
1	Audix DP7 Drum microphone kit		
2	Shure SM57		
2	Crown PCC 160		
2	Sennheiser handheld SKM 5000 UHF-A		
2	Sennheiser handheld SKM 5200		
4	Sennheiser receiver EM 3031 UHF		
	Sennheiser EW 372 G2 786-822 MHz bodypack en receiver		
4	bodypack		
4	receiver		
2	countryman Isomax		
2	DPA 4066F		
1	Sennheiser handheld SKM 4031		
1	Sennheiser Mikroport EM 2003		
		DI box	
2	BSS Audio AR-133	DI Box	
3	Klark Teknik DN-100	DI Box	
communication			
1	Clearcom MS702	base station	
1	AC 10H	interface	
2	KB702 GM	speakerstation	
2	RS603	beltpack	
2	TWC701	adaptor	

