

## Technical equipment THEATRE SARAGOSSE (Sept 2018)

### Light:

- 72 dimmers 3kw + 3 dimmers 5kw
- Power blocks Juliat: 6 DIGI VI (including 1 with fluos option) + 6 DIGI IV (6x3kw) + 1 DIGIBLOC (3x5kw)
- 1 ADB multipro- MK2 protocol converter
- 1 Congo Kid ETC control board
- 110 lines (70 on the grill, 13 on the floor, 20 on the front, 6 on the walkways and 1 in the technical booth)
- 1 manual patch

### Projectors:

- 40 PC 1kw Juliat (frost lens) + 20 barndoors
- 4 PC 2kw Juliat (frost or fresnel lens) + 4 barndoors
- 12 profiles Juliat 614S (13 ° / 42 °)
- 12 profiles Juliat 613SX (28 ° / 54 °)
- 4 profiles 2000W Juliat 713SX2 (29 ° / 50 °)
- 8 BT 250w Juliat
- 42 PAR (220v lamps: CP60, CP61, CP62, CP95 + 110v lamps: FFN, DK, MFL, WFL)
- 12 ramps Juliat fluos (fluorescent tubes: GE FT8 / 36W / 860/6400 ° K)
- 20 F1 (PAR36)
- 10 fresnel 1kw Polaris
- 1 5kw Quartz Color Pollux (Fresnel lens)
- Iris, gobos holder, floor stands, booms...

### Sound :

- consoles and sources
- 1 digital console DM1000 V2 Yamaha
- 1 card 16 optical inputs / outputs MY16-AT Yamaha
- 1 card 8 analog inputs MY8-AD24 Yamaha
- 1 card 4 analog outputs MY4-DA
- 1 analog console GL3300 Allen & Heath
- 1 digital console 01V48 Yamaha
- 1 BSS FDS-355
- 2 omnidrive processor graphic equalizers 2x31 bands BSS FCS-966
- 1 CD-450 Tascam
- 1 drive CD-RW drive 2000 Tascam
- 1 stereo headphones MDR 7509 Sony
- 1 sound card Ultralitemk3 hybrid MOTU
- diffusion
- 4 coaxial speakers EX112 L-Acoustics + lyres
- 2 speakers MTD108 L-Acoustics + lyres
- 3 amplifiers L-Acoustics LA17
- 2 filters L-Acoustics MTD 112 LLCa
- 1 filter L-Acoustics MTD 108 LLCa
- 2 subwoofers SB18 L-Acoustics
- 1 digital amplifier LA4 L-Acoustics
- 2 amplified coaxial speakers 108P L-Acoustics + lyres
- 2 subwoofer SB115 L-Acoustics
- 1 amplifier Quad 900 Chevin
- 2 speakers 4726 JBL
- 2 speakers 4716 JBL
- 2 PAA560 amplifiers Dynacord
- 2 amplified speakers monitoring MSP5 Yamaha
- microphones
- 2 microphones SM58 Shure
- 2 microphones KM184 A Neumann

- 1 microphone SE 300 B (capsule CK 91) AKG
- 2 microphones MD421 Sennheiser
- 1 system HF LX4 hand microphone SM58 Shure
- 2 DI Active BSS AR-133-2 DI Active DAC111 Work

### **Video**

- 1 Sanyo XP200L video projector (7000 lumens)
- 1 standard optical 1.8-2.3 LNS-S31
- 1 wide optical 1.3-1.8 LNS-W31A
- 1 screen 4m x 3m mobile and removable
- 3 TV Panasonic 42 'TX-42AS600E
- 3 DVD player Sony DVP SR 760H
- 1 camera Panasonic AG-AC90E
- Kramer HDMI-RJ45 adapters

### **Stage**

- 1 motorized patience (pipe F)
- 1 manual patience (moveable)
- 1 downstage curtain
- 1 upstage curtain
- 12 legs (2,80m width)
- 2 front legs (4,25m height)
- 5 borders (0,70m height)
- 1 frame's border (1m height )
- 1 big border (2,50m height)
- 10 fixed pipes on stage (1 to 7 + G)
- 1 front pipe 45 ° above the public (8)
- 1 pipe behind the audience (9)
- 5 moveable pipes for legs (A to E)
- 1 white cyclorama 12m \* 7,60m

### **Various**

- WIFI or CPL internet network
- 2-channel ASL intercom system 3cases / 4 headsets
- 1 sound return system in the dressrooms