

Gearbox Records Ltd
Equipment List

Disc cutting lathe:

1967 Haeco Scully with Westrex (Western Electric) 3DIIA head and cutting amps

Outboard Gear:

Bespoke all-valve mastering EQ and mixing console built for Decca ~1958

Vintage Lang Pultec EQ and limiter

Prism Maselec MEA-2 EQ

Prism Maselec MLA-2 compressor

Urei high-pass and low-pass filters

Telefunken U73b compressor/limiter

Prism Maselec MDS-2 de-esser

Prism Maselec master control

Tape machines:

Studer H37: 1969 all-valve 1/2inch tape machine with interchangeable 3-track and 4-track head. One of 2 left in the world and one of the only ways to read 1/2inch multitrack tape

Studer C37: 1965 All-valve 1/4inch tape machine with interchangeable stereo and full-face mono head

Philips Pro 51 EL3501: 1965 1/4inch stereo tape machine using germanium transistors and incorporating 30ips

Studer A67: Professional tape machine with interchangeable quarter-track and half-track head for playback of historic domestic and broadcast tapes where both sides of the tape were used for economy

Audio Note Monitoring and playback:

TT-Two turntable with Arm-Two and IO-I moving coil cartridge

S8 Step-up transformer

M6 Phono preamplifier

CD4.1x CD player

Fifth Element/Force DAC

AE-E Spe HE Hemp-coned speakers

Tomei Kinsei stereo power amplifier (211 valve)

AN-Sogon cabling throughout

Microphones:

Vintage 1950's Shure dynamic microphone

Vintage RCA KU-3A ribbon microphone: One of only 600 of these unidirectional ribbon mics made for Hollywood studios in the late 1950s

2 x Westrex 1142RA ribbon mics from the early 1950s

Microphone Preamplifiers:

2 x Telefunken V72

2 x Telefunken V76

AEA TRP Ribbon mic pre

Mixing console:

EAB Geiling / Telefunken V65C valve mixing console, 4-channel stereo

Digital:

Apogee Symphony D to A/ A to D convertor with Symphony 64

Thunderbridge enabling 64 channels in and out at 192 KHz

Wavelab

Pro-Tools

Izotope RX for restoration

Additional monitoring and playback:

Turntables:

1971 EMT 948 reference turntable

Dual HS130

Braun PC3 SV

Rega RP1

Tonearms:

Vintage Ortofon RMG 309 12inch tonearm

Jelco TS-550L 12" tonearm

Cartridges:

EMT TSD-15 cartridge
EMT TND-25 cartridge for 78rpm
Denon DL103 cartridge
Vintage Ortofon S15-T stereo cartridge
Vintage Ortofon SPU mono cartridge

Amplifiers:

Audio Note Meishu Phono 300b integrated amplifier
Audio Note OT0 Phono SE integrated amplifier
Tripletone stereo valve amplifier

Speakers:

Audio Note AX-One speakers
Rogers LS3/5A speakers

Professional tape baking facility

Audio Desk Systeme ultrasonic vinyl record cleaner