

TANDBERG

TCD 310 Mk II

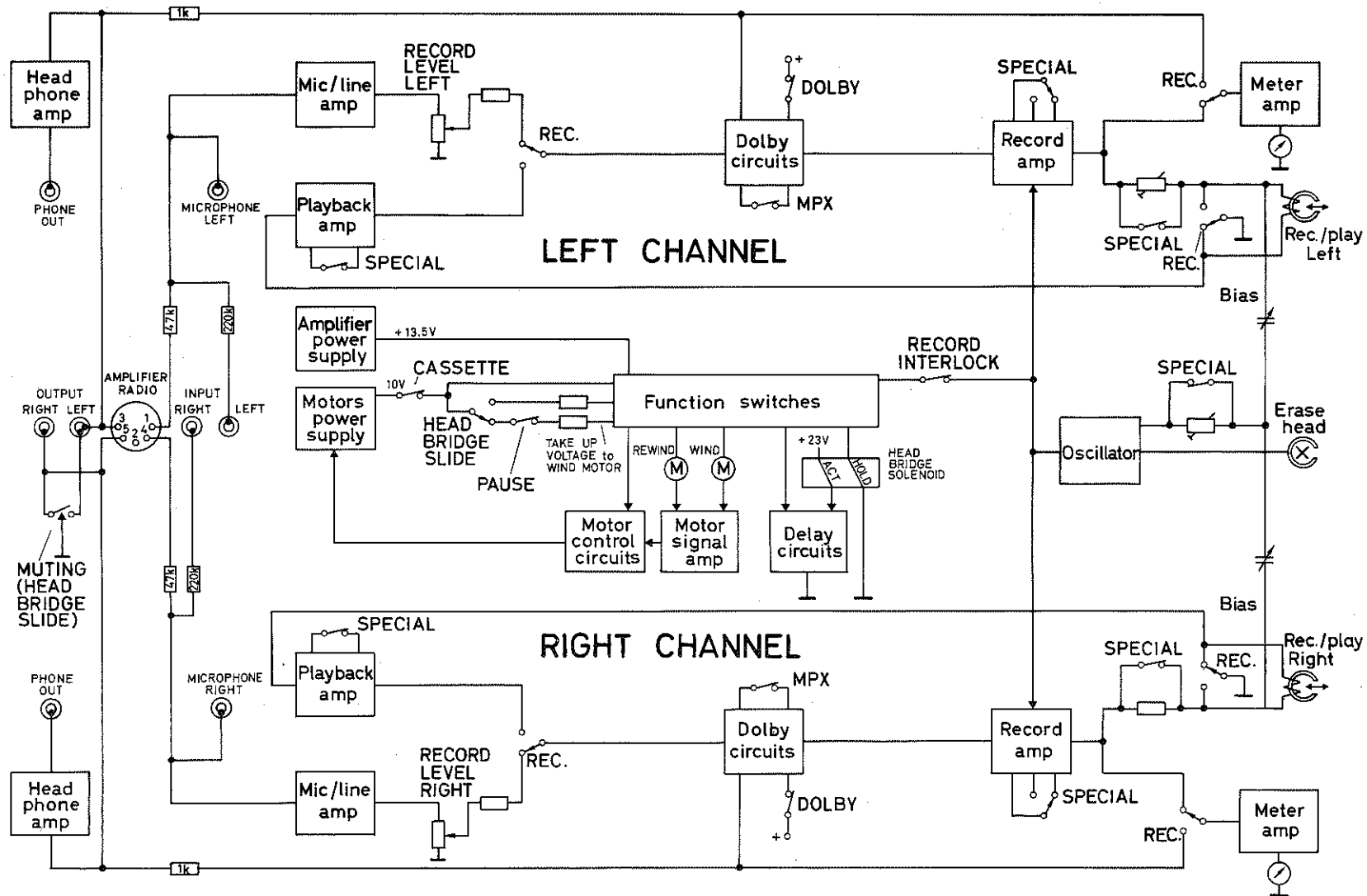
Technical specifications

MAINS VOLTAGE	230 V/50 Hz or 115 V/60 Hz	
POWER CONSUMPTION	34 W	
SPEED TOLERANCE*	± 1%	
FREQUENCY RANGE (MPX-filter out) DIN 45500	30-16,000 Hz	
SIGNAL/TAPE NOISE RATIO Reference, 3%, 3rd. harmonic distortion IEC A-curve DIN 45500 (Geräuschspannung) IEC linear RMS DIN 45500 (Fremdspannung)	Dolby** circuit ON 65 dB 55 dB	
DISTORTION from AMPLIFIER from TAPE at 0 dB REC. LEVEL	0.3% 3 %	
INPUTS MICROPHONE LINE INPUT RADIO	IMPEDANCE *** 220 kohms 47 kohm	SENSITIVITY 0.15 mV-20 mV 40 mV-5 V 8 mV-1 V
OUTPUTS RADIO LINE OUTPUT PHONES	IMPEDANCE 10 kohms 10 kohms Min. 8 ohms	LEVEL 775 mV 775 mV 2 mW
WOW Peak weighted DIN 45511	0.2%	

*With nominal mains voltage and normal operating temperature.

**The word "Dolby" is a Trade Mark of Dolby Laboratories Inc., USA

***The impedance automatically adjust itself to the microphones with an impedance between 100 and 800 ohms.



BLOCK DIAGRAM.