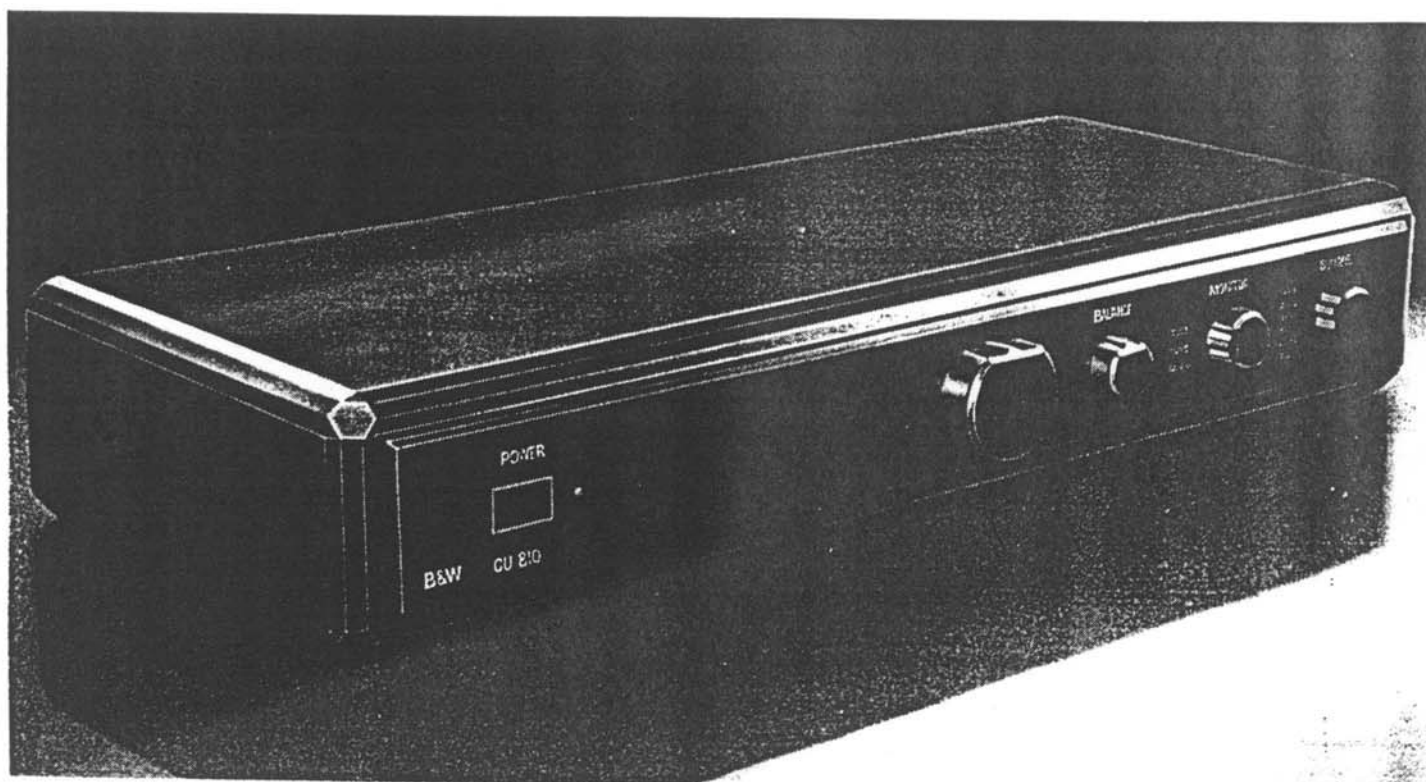




CU 810 CONTROL UNIT

INSTRUCTIONS



SPECIFICATION

Input overloads		<i>1 kHz</i>	<i>20 kHz</i>
	MM (ref. 5 mV)	31.5 dB	46.0 dB
	MC (ref. 0.5 mV)	28.4 dB	51.9 dB
	AUX (ref. 500 mV)	>26.5 dB	>26.5 dB*
*exceeds output limit of oscillator			
Sensitivities	To produce 0.5 V output:		
	MM	5.14 mV	
	MC	0.20 mV	
	AUX	90.40 mV	
Residual noise	-108 dB (ref. 0.775 V)		
Noise (IHF, CCIR weighted)	MM Input	-80 dB	
	MC Input	-77 dB	
Distortion	Operating within overload limits, distortion products are less than -82 dB below signal level (unweighted)		
Dimensions		<i>Control Unit</i>	<i>Transformer</i>
	Height:	97 mm (3 ³ / ₄ in)	60 mm (2 ³ / ₈ in)
	Width:	470 mm (18 ¹ / ₂ in)	181 mm (7 ¹ / ₈ in)
	Depth:	185 mm (7 ¹ / ₄ in)	196 mm (7 ³ / ₄ in)
Weight		4 kg (8.8 lb)	2.35 kg (5.18 lb)
Finish	Black		

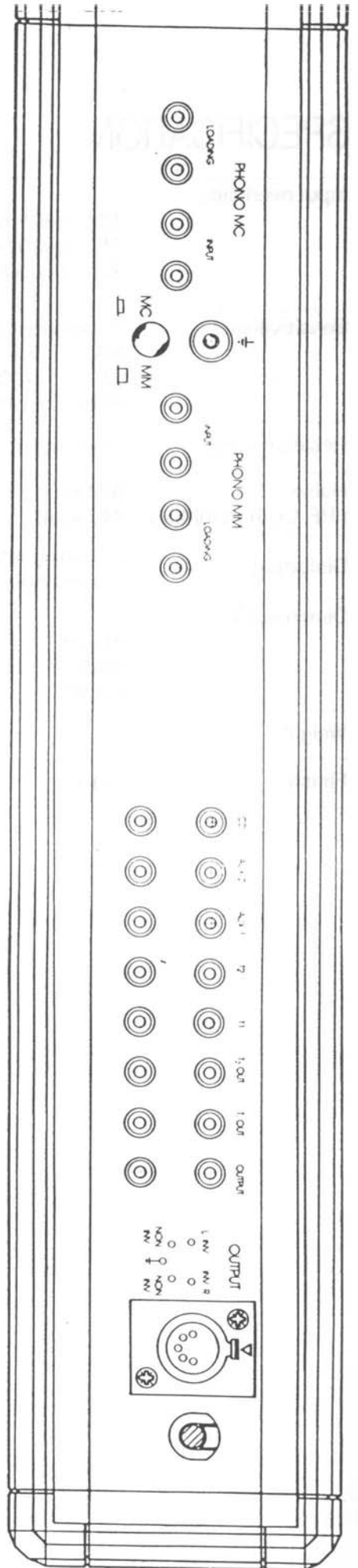


Fig. 1



B&W Loudspeakers Ltd Meadow Road Worthing
West Sussex BN11 2RX England

Printed in England