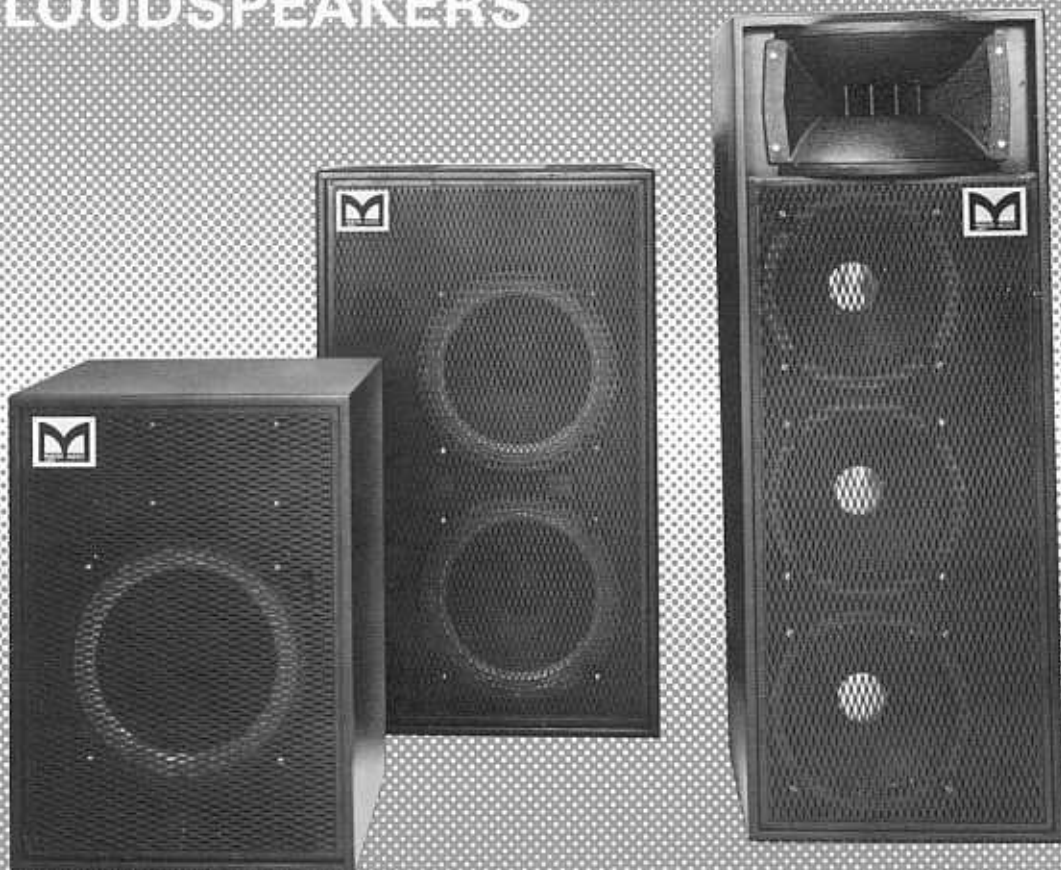


STAGE MONITOR AND DISCO/P.A. LOUDSPEAKERS



STAGE MONITOR & DISCO/P.A. LOUDSPEAKERS

This group of loudspeaker cabinets are full range high efficiency 2 way systems which have been designed to achieve studio standards of performance at very high acoustic output levels. They have extended bass response with exceptional midrange and high frequency intelligibility. Precision crossover networks are used to combine the drive units accurately ensuring smooth mid range performance with no peaks to cause feedback. All systems may be factory modified for 2 way crossovers if desired.

H200

The H200 is a small system especially suited to keyboard monitoring, disco and compact P.A. applications.

It incorporates a 15" bass driver mounted in an 85 litre tuned port enclosure. High frequencies are reproduced by an Emilar EC175 compression driver mounted on a Martin rectangular exponential horn. A high power crossover network provides smooth transition between bass and treble elements and includes a massive reversible electrolytic capacitor for D.C. protection. Two metal bar handles are fitted for ease of handling.

H400

The H400 is a 2 way system suitable for drum monitoring, sidefill, disco and many other uses.

The enclosure houses two 38cm (15") high power drive units which handle frequencies up to 1.5KHz. Four distributed reflex ports increase low frequency output and reduce cone excursion. High frequencies are reproduced by an Emilar EC175 compression driver coupled to a Martin rectangular exponential horn. The HF400 is fitted with a steel grille and has four bar handles. Heavy duty castors are optional.

H350

The H350 is a 2 way column loudspeaker designed specifically for side monitor and small P.A. use. It uses three 30cm (12") drive units for bass and mid range, mounted vertically in line to increase forward gain, reduce vertical spread and maintain good horizontal coverage—desirable factors in sidefill applications.

An Emilar EC175 compression driver coupled to a Martin HF2 radial horn ensures good high frequency performance. The very high efficiency of the H350 enables it to be used with amplifiers providing as little as 100 watts into 4 ohms.

Two fixed castors, pocket handles and side mounted bar handles facilitate transportation.

SPECIFICATIONS

H200

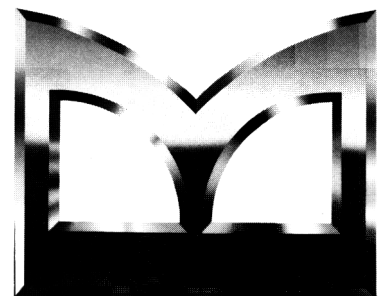
Frequency Range:	45—14KHz
Crossover Frequency	1.5KHz, 12dB/octave
Power Handling:	250 watts
Nominal Impedance:	8 ohms
Drivers:	1 x 38cm (15") Martin B38 1 x Emilar EC175
Crossover Frequency:	1.5KHz, 12dB/octave
Dimensions (max W x H x D)	53 x 72 x 39cm (21" x 28½" x 15¼")
Weight:	42Kg (93lb)

H400

Frequency Range:	30Hz—14KHz
Crossover Frequency	1.5Kz, 12dB/octave
Power Handling:	500 watts
Nominal Impedance:	4 ohms
Drivers:	2 x 38cm (15") Martin B38 1 x Emilar EC175
Input Connector:	XLR female
Dimensions (W x H x D)	64 x 105 x 54cm (25" x 41½" x 21¼")
Weight:	82 Kg (180lb)

H350

Type:	Bass Reflex Column
Frequency Range:	45Hz—14KHz
Crossover Frequency	1.8KHz, 12dB/octave
Power Handling:	400 watts
Nominal Impedance:	4 ohms
Drivers:	3 x 30cm (12") Martin M30 1 x Emilar EC175
D.C. Protection:	Crowbar Choke
Connector:	XLR female
Dimensions (max W x H x D):	49 x 131 x 50cm (19½" x 51½" x 19¾")
Weight	79Kg (174lb)



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