## wavefront a new approach

The new Wavefront 8/ Wavefront 8S is a uniquely flexible touring system which embodies the latest horn technology in an extremely versatile trapezoid one-

plus-one box format. The Wavefront 8 can be used as a full-range stand alone

system for large scale theatre and concert touring applications while the separate Wavefront 8S hybrid sub-bass provides a user option when low frequency enhancement and additional headroom is required. The Wavefront 8 System offers various active and passive combinations giving the choice of running the system 2,3,4 or 5-way and both enclosures feature MAN quick-connect flying points as standard.

The Wavefront 8 features a three-way horn loaded design for high system efficiency, providing an accurate 55 degree constant horizontal dispersion pattern. The component complement of twin 12"

low-mid drivers plus a unique toroidaltechnology 6.5" high-mid horn driver and a 1" exit high frequency compression driver ensure that the Wavefront 8 offers true full-range performance working smoothly and efficiently down to 80Hz.

High-mid vocal definition is assured by the use of an ultra low distortion cone driver covering the frequency bandwidth from 850 Hz to 3.5 kHz.

The Wavefront 8S features a unique horn/reflex design incorporating both 15" and 18" drivers for fast transient performance and extended sub-bass. Entirely separate 15" folded horn and 18" reflex sections can be driven in parallel or powered independently. This remarkable hybrid configuration results in a dynamic sub-bass with an efficiency of 104dB. Use of a low crossover point between the Wavefront 8 full-range enclosure and the Wavefront 8S sub-bass means that you can choose whether to ground stack or fly the Wavefront 8S to suit the needs of the venue whilst not compromising the acoustic performance.

Compromise is not a word recognised in Martin Audio system design.





A HARD ACT TO FOLLOW.

