

# AXIOM

Regd. Trade Mark

High **FIDELITY**  
OF SOUND

**MADE IN ENGLAND**

## AXIOM 22 Mk II

A 12-inch twin-cone high-power P.M. loudspeaker combining generous bass handling capacity with full range high fidelity reproduction.

### SPECIFICATION

Frequency Coverage .....	30 to 15,000 c.p.s.
Overall Diameter .....	12 $\frac{1}{2}$ " (31.3 cms.)
Overall Depth .....	7" (17.8 cms.)
Baffle Hole Diameter .....	11" (28 cms.)
Mounting Holes .....	4-O BA clearance on 11 $\frac{1}{2}$ " p.c.d.
Fundamental Resonance .....	35 c.p.s.
Voice Coil Diameter .....	1 $\frac{1}{2}$ " (4.4 cms.)
Voice Coil Impedance .....	15 ohms at 400 c.p.s.
Maximum Power Capacity .....	20 watts peak A.C.
Flux Density .....	17,500 gauss
Total Flux .....	195,000 maxwells
Nett Weight .....	18 lb. 4 oz. (8.3 kg.)

**FULLY DUSTPROOF**

## AXIOM 150 Mk II

A 12-inch twin-cone full range high fidelity reproducer, with a power handling capacity of 15 watts.

### SPECIFICATION

Frequency Coverage .....	30/15,000 c.p.s.
Overall Diameter .....	12 $\frac{1}{2}$ " (31.3 cms.)
Overall Depth .....	6 $\frac{1}{2}$ " (16 cms.)
Baffle Hole Diameter .....	11" (28 cms.)
Fundamental Resonance .....	35 c.p.s.
Voice Coil Diameter .....	1 $\frac{1}{2}$ " (4.4 cms.)
Voice Coil Impedance .....	15 ohms at 400 c.p.s.
Max. Power Capacity .....	15 watts peak A.C.
Flux Density .....	14,000 gauss
Total Flux .....	158,000 maxwells
Nett Weight .....	12 lb. 13 oz. (5.8 kg.)
Finish .....	Grey Rivelling Enamel

**FULLY DUSTPROOF**

## AXIOM 80

A medium-power FREE-SUSPENSION high fidelity P.M. reproducer for the professional enthusiast.

### SPECIFICATION

Overall Diameter .....	9 $\frac{3}{4}$ " (24 cms.)
Overall Depth .....	6 $\frac{1}{4}$ " (15.6 cms.)
Baffle Hole Diameter .....	7 $\frac{1}{2}$ " (19.7 cms.)
Mounting Holes .....	4-O BA clearance equally spaced on 8 $\frac{1}{2}$ " p.c.d. Patented Twin Exponential Assembly
Suspension .....	Specially designed low stiffness type, on the Duplex Cantilever principle.
Frequency Coverage .....	20 to 20,000 c/s.
Fundamental Resonance .....	20 c.p.s.
Voice Coil Diameter .....	1" (2.54 cms.)
Voice Coil Impedance .....	15 ohms at 400 c.p.s.
Maximum Power Capacity .....	4/6 watts peak A.C.
Flux Density .....	17,000 gauss nominal
Total Flux .....	62,600 maxwells
Nett Weight .....	9 lb. 6 oz. (4.2 kilos)

*(Supplied with dust-bag)*



# GOODMANS