

HD51-80T

PA Drivers

DESCRIPTION :

The Ahuja HD51-80T is an 80W PA compression driver. Professional compression driver HD51-80T, suitable for high power speakers.

It features TITANIUM diaphragm round aluminium wire voice coil and strontium ferrite magnet for high SPL and superb HF response.



FEATURES :

- Professional compression driver HD51-80T, suitable for high power speakers.
- It features TITANIUM diaphragm round aluminium wire voice coil and strontium ferrite magnet for high SPL & superb HF response.
- With a suitable horn it is ideal for use with low frequency speakers AHUJA L12-MB400, L15- MB300, L15-MB400, L15-MB550, L15-MB700, N12-MB600X and N12-MB600Z.

SPECIFICATIONS :

Power Capacity	80W RMS
Throat Diameter	25.4 mm (1")
Nominal Impedance	8Ohm
Sensitivity (1W/1m)	108dB (with Horn)
Usable Frequency Range	1,000-20,000Hz
Recommended Crossover	2.5kHz, 18db/Octave
Voice coil Diameter	51.0 mm (2.0")
Diaphragm Material	Titanium
Voice coil Material	Round Aluminium Wire
Voice Coil Former	Resin Bonded Kapton
Throat Coupling	1-3/8" 18TPI, Throat Couple No.1
Overall Dimensions	Ø133 × H75 mm

Weight

2.50kg

Specifications from the official Ahuja catalogue. Issued for customer reference.