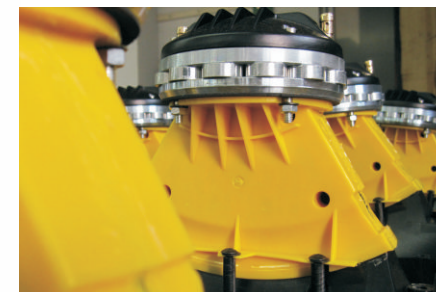




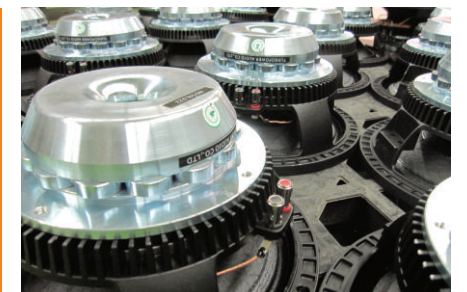
FLEX

TP-850

LINE ARRAY SYSTEM



N eodymium



H igh power



I deal system

NEW



Features

Ideal system for mid-sized applications, or as downfill in larger venues
Innovative Neodymium Drivers Supported
Extremely high power-to-size ratio
Optimized line array behavior provides consistent response over long throws
Available in passive or biamped
Water-based paint for environmental purpose

Applications

Touring sound
Outdoor concerts, festivals and such
Medium-scale events

FLEX TP-850



LINE ARRAY

Technical specifications

Type

Compact 2-way line array element, switchable passive-amp/bi-amp

Frequency Response

60Hz-20KHz+/-3dB, -10dB@55Hz

Drivers

2x10"/3" VC neodymium LF driver;
1.4" exit HF neodymium compression driver

Rated Power(RMS)

850W(LF:700W+HF:150W)

Recommended Amplifier

850-1700W into 8 ohms

Sensitivity(1W/1m)

102dB

Maximun SPL

132dB continuous, 138dB peak

Nominal Impedance

8ohms nominal

Dispersion(-6dB)

90°degrees horizontal,
15°degrees vertical

Crossover

1.8KHz Passive

Finish

Textured black paint

Protective Grille

Black perforated steel

Connectors

2×Neutrik speakon NL4

Fittings

Top hat fitting

Dimensions

(W)850mmx(H)300mmx(D)415mm

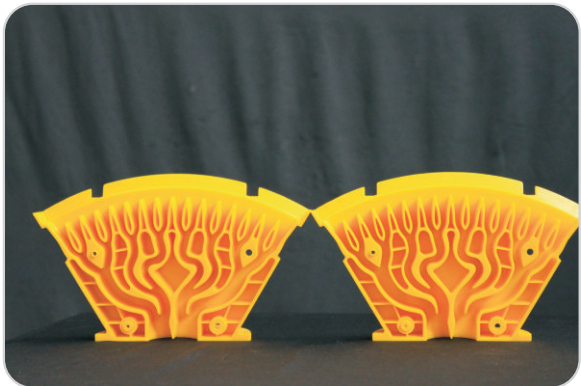
Weight

35 KG

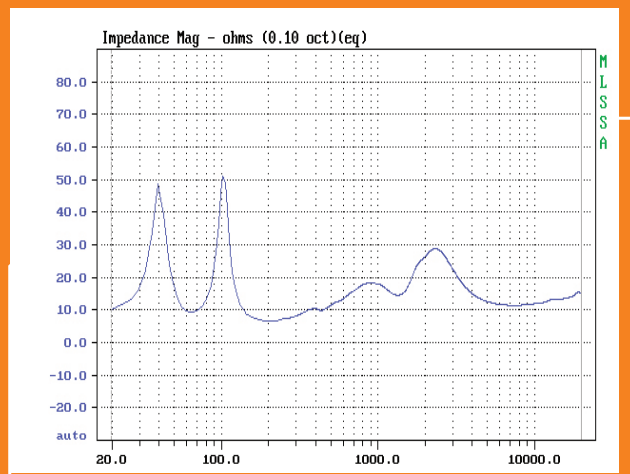
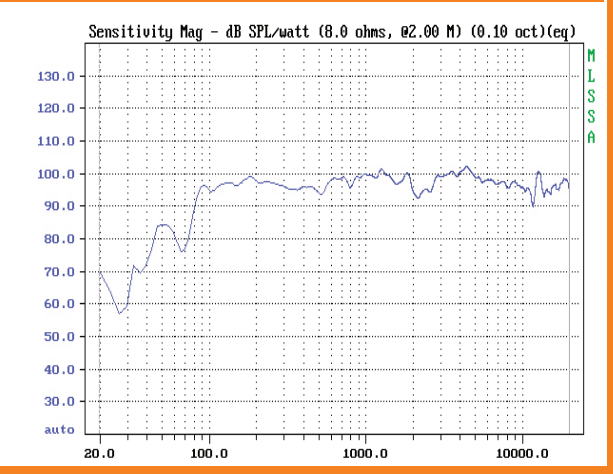
Flex TP-850 is a two-way line array element housing two 10"/3" VC LF neodymium

drivers and a dendritic device on a 1.4" HF neodymium compression driver along with a passive crossover network, switchable passive or bi-amped. The 90° constant directivity horizontal dispersion pattern is maintained down to 350 Hz, while the vertical HF dispersion of 15° allows the Flex TP-850's to be scalable when needed. The mechanical design of the cabinet enables vertical splay angles to be set at 0°,4°,7.5°,12°,15°. and two NL4 connectors wired in parallel are mounted on the rear panel. The frequency pattern control of a flown hang of 6 Flex TP-850's can go down to 70Hz. The cabinet is equipped with multiple handles and constructed by 18-layer ply wood and coated with water based painting for environmental purpose.





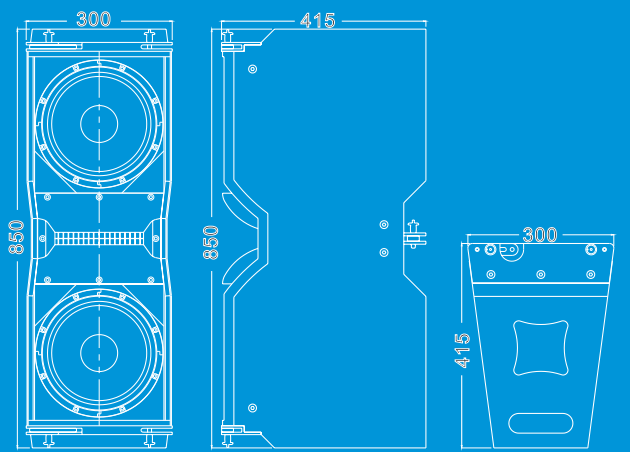
Frequency



Impedance



Drawing



Accessories

