

# IT Series

*Medianos / Grandes eventos   Lugares de culto   Teatros   Discotecas  
Medium / Big performances   Houses of worship   Theaters   Night clubs*



## **IT 218 F-2000**

*Compacto subwoofer de alto rendimiento  
Compact High Performance subwoofer*





## IT 218 F-2000

**Compacto subwoofer de alto rendimiento / Compact High Performance subwoofer.**

Una nueva generación.

La Serie IT es la última generación de la línea de instalación y touring de la familia Pro DG Systems. IT 218 F-2000 es el perfecto sistema para utilizarse como refuerzo de graves en medianos y grandes eventos. Tanto para touring como para instalación permanente.

IT 218 F-2000 es lo suficientemente compacto y potente para el concierto en directo y discotecas, así como todo tipo de instalaciones tanto "indoor" como "outdoor" además de ser un actor destacado en producciones teatrales y eventos corporativos.

A new generation.

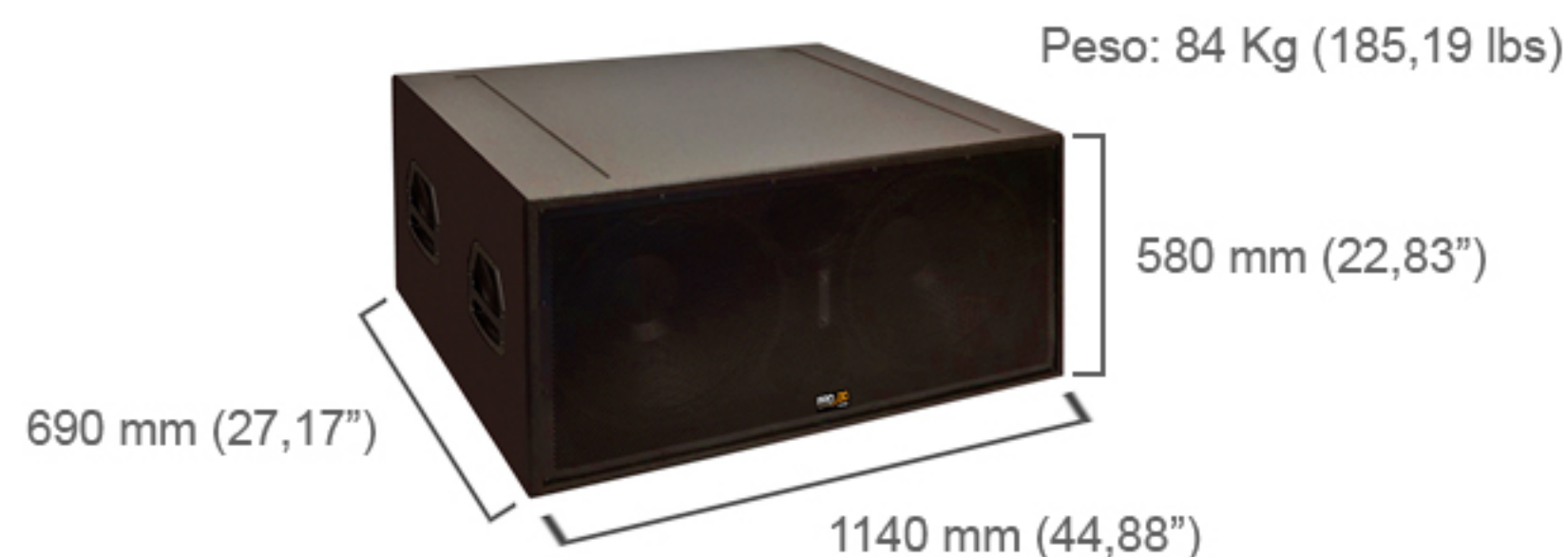
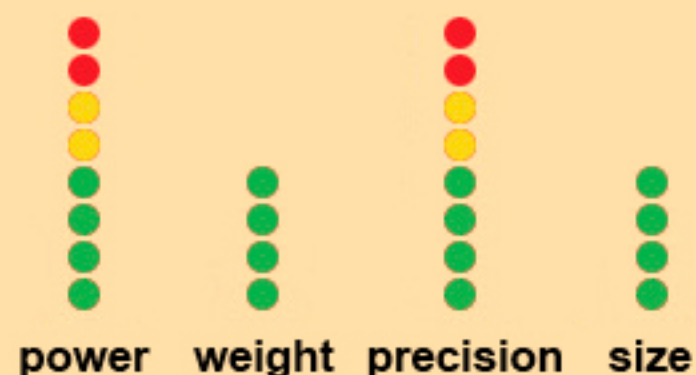
The IT Series is the last generation for installation and touring from Pro DG Systems. IT 218 F-2000 is the perfect system to be used as low or deep in medium and big events. It can be used for touring or for permanent set up. IT 218 F-2000 is compacted and powerful enough for concerts and night clubs, as well as indoor or outdoor setups. Finally it has been extensively used in theater productions and corporate events.

## DETALLES & BENEFICIOS DETAILS & BENEFITS

- *Mediano tamaño, gran rendimiento / Small size, high performance.*
- *Excelente como refuerzo de graves / Excellent as a reinforce for deep tunes.*
- *Fácil integración con todos los sistemas de la Serie IT / Flexible integration with all systems from Pro DG Systems IT Series.*

## APLICACIONES / APPLICATIONS

- Medianos - Grandes eventos / Medium - Big performances.
- Lugares de culto / Houses of worship.
- Teatros / Theaters.
- Eventos "indoor" / Indoor events.



Excelente para pequeña P.A. Teatros, lugares de culto y tipo de eventos donde precisemos un óptimo rendimiento y alto SPL. Simplemente el mejor de su rango gracias a su relación potencia - tamaño. El mejor rendimiento, el mejor servicio y asesoramiento técnico al detalle, junto con la fácil adquisición de repuestos, garantizan el éxito del profesional en todos sus eventos. IT 218 F-2000 es un sistema tremendamente poderoso con una potencia máxima de pico de 139 dB, ideal como refuerzo de graves para toda la Serie IT.

Excellent for small P.A. Theaters, houses of worship and indoor events where we could use high performance and SPL. The best system in its rank, thanks to its excellent power and size relationship. The best performance, service and technical assessment to detail with the easy purchase of its spare parts guarantee professional achievement in all events. IT 218 F-2000 is an extremely powerful system, with a maximum peak power handling of 139 dB ideal as a deep reinforce for all systems from IT Series.

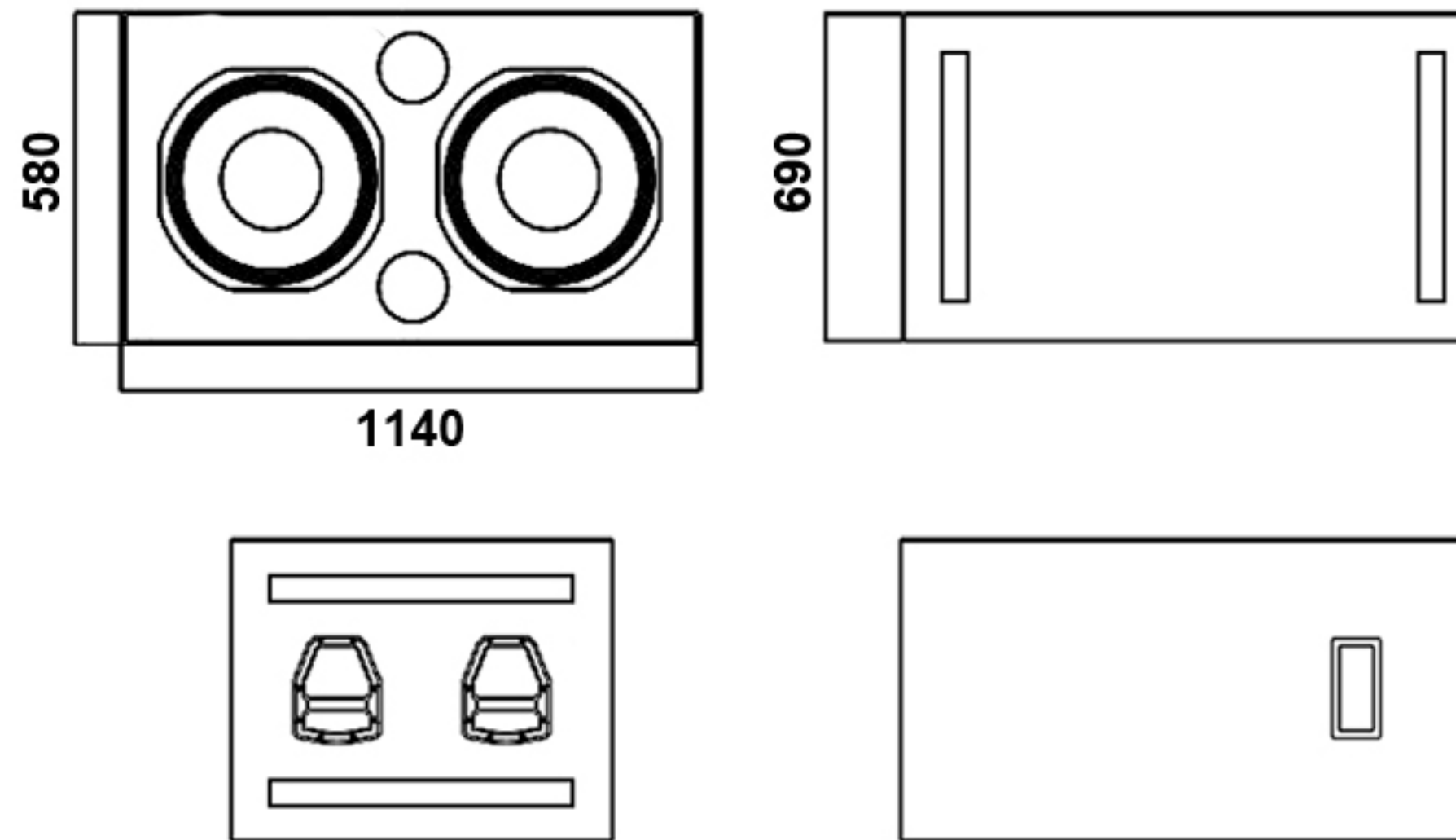
**IT 218 F-2000** es un sistema subwoofer, equipado con dos altavoces de 18" en un recinto sintonizado. Ideal como refuerzo de graves para toda la Serie IT. La configuración del transductor, al tratarse de un subwoofer, genera una proyección de audio omnidireccional.

**IT 218 F-2000** is a subwoofer system, equipped with two 18" speakers in a tuned enclosure. Ideal as a deep or low reinforce for all the IT Series systems. Since it is a subwoofer sound system the transducer configuration generates an omnidirectional audio projection.

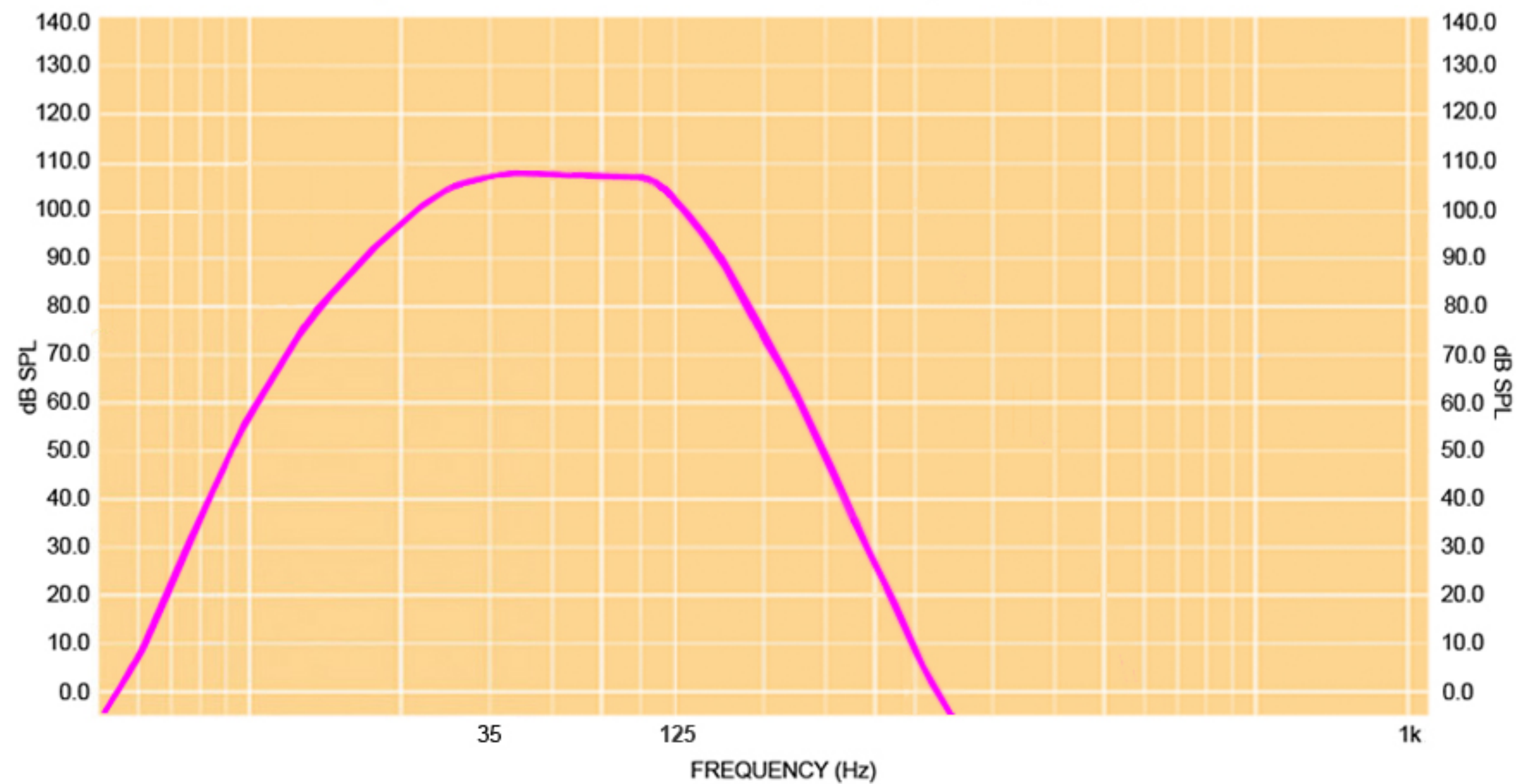
### ESPECIFICACIONES ACUSTICAS / ACOUSTICS SPECIFICATIONS

|                         |                                                                                                       |
|-------------------------|-------------------------------------------------------------------------------------------------------|
| Power Handling:         | 2000 W RMS (EIA 426A Standard). Programme of 4000 W / 8000 W peak.                                    |
| Nominal Impedance:      | 4 Ohm (4.5 Ohm mínimo a 70 Hz)                                                                        |
| Average Sensitivity:    | 102 dB / 2.83 V/1m (average of 35 - 1000 Hz wideband).                                                |
| Calculated Maximum SPL: | / 1m 133 dB continuous / programme of 136 dB / 139 dB peak.                                           |
| Frequency Response:     | (-6 dB) 30 Hz - 1000 Hz.                                                                              |
| Frequency Range:        | ± 3 dB from 30 to 1000 Hz.                                                                            |
| Nominal Directivity:    | Omnidirectional.                                                                                      |
| Low Frequency Driver:   | 2 18" Beyma speakers, 8 Ohm, 1000 W, 460mm in diameter with high temperature, glass fiber voice coil. |
| Recommended Amplifier:  | Pro DG Systems GT 2.4, GT 4.0, GT 8.0 or Lab Gruppen FP 6400, FP 10000Q.                              |
| Connectors:             | 2 NL4MP speakon connectors.                                                                           |
| Acoustic Box:           | CNC model, 18 mm made from birch wood plated on the exterior.                                         |
| Finish:                 | Standard black paint job.                                                                             |
| Box Dimensions:         | (HxWxD); 580x1140x690mm (22,83"x44,88"x27,17").                                                       |
| Weight:                 | 84 Kg (185,19 lbs) net weight / 85,2 Kg (187,83 lbs) gross with packaging.                            |

## ARQUITECTURAL / ARCHITECTURAL



## Respuesta de Frecuencia / Frequency Response





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