

EBS 810 Evolution ProLine 2000 speaker cab

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EBS-810 Evolution Pro Line 2000

The speaker cabinet is built from Finnish high-grade birch plywood (13 layers) and the reviewed cab had covering gray felt, but all new cabinets will have black felt with specks of blue and gray.

The cab is constructed like two separate 4 x 10"-cabinets split vertically – which means that the speakers to the right and left actually resides in different chambers. The cab is of the bass-reflex type with a port opening. This makes it different from i.e. Ampeg's 8 x 10"-cab with its four closed 2 x 10"-speakers on top of each other. Also the EBS-810 cabinet is slightly smaller. There are two wheels at the back and handles at the other end so it is easy to transport it as a cart.

There are two recessed handles at the sides if you must lift it, but in my opinion they were placed a little bit to low. If you need to carry it up/downstairs one person lifts it by the handles, the other with a strip placed under the speaker cab for that purpose.



A woven, chromed steel grill protects the speakers, which is flexible and keeps it from getting warped.

The treble tweeter is a 2" titanium element with a level control. The level

control has a zero dB setting, which is the recommended setting by EBS. From this setting you can raise or lower the level.

The sound is relatively neutral but with a lot of vigor and authority. One distinctive feature of 8x10" -cabinets is that they have a better, more focused low end than you would expect. The reason for this is that the speakers cover a large area and thus move a considerable mass of air.

FACTS

TYPE: Passive speaker cabinet/bass reflex
CABINET: 18 mm/13 layers of Finnish birch plywood
SPEAKERS: 8x10" EBS Custom plus 1x2" titanium-tweeter
HF ATTENUATOR: Yes
X-OVER FREQ.: 4,5 kHz
CONNECTIONS: 2 Speakon
FREQUENCY RESP: 70 Hz-18 kHz

MAX POWER: 1200 W
IMPEDANCE: 4 ohm (2-ohm on special order basis)
DIMENSIONS: 124 x 58 x 44 cm (h x w x d) - 195 liters
WEIGHT: 68 Kg
ADDITIONAL FEAT: Wheels and handles
ORIGIN: EBS Sweden, www.ebs.bass.se.