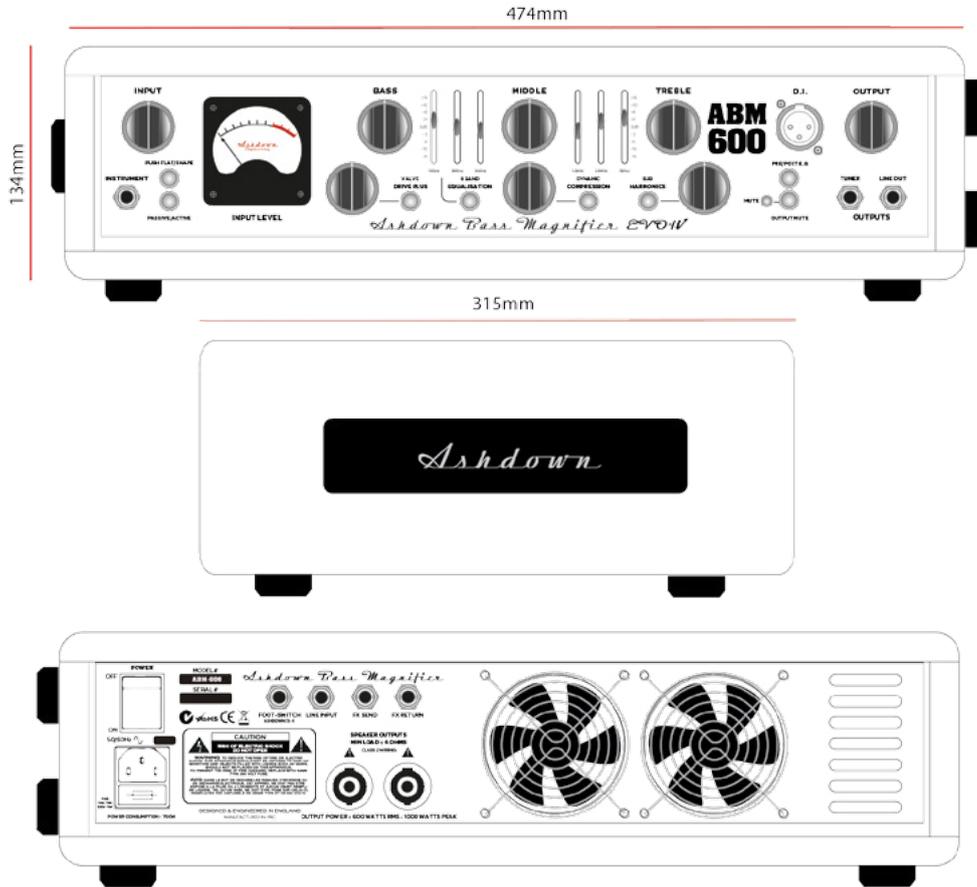


DATA SHEET - ABM-600H-EVO IV



Dimensions

H: 134 W: 474 D: 315mm

Weight

15 Kg

Material

18mm Latvian Birch Ply

Finish

Buffalo Tolex

EQ

9 Band (see below)

Power Handling

600 watts cont. 1200 peak

Speaker Outputs

2 x Speakon

Freq Response

30Hz - 20Khz

Impedance

4 Ohms Min Load

Di Output

600 Ohms Balanced

FEATURES & BENEFITS

Immediately identifiable on stages around the world thanks to its glowing VU meter, the Ashdown ABM has been a firm favourite with professional gigging bass players for the best part of twenty years.

Now in its fifth incarnation, ABM EVO IV pairs class-leading preamp sophistication with uprated powerhouse performance and an all-new 9-band EQ - available in three head versions, two are rated at 600W and one at 1200W.

The ABM 600 EVO IV teams the ABM preamp with a gut-rumbling 600W power stage.

Variable Valve Drive Plus – from zero to rock hero

Our Variable Valve Drive preamp section has also been upgraded in EVO IV. Delivering more current to the 12AX7 tube enables more drive and harmonic content than ever before, enabling players to dial in a sound from pristine clean, to the fattest, fullest bass overdrive currently available.

The Drive level can be preset and kicked in and out via footswitch, providing access to a huge range of clean, warm and overdriven tones.

The best EQ in the business, just got better

Bassists plugging into EVO IV will be greeted straight away by the flickering of the new Input VU meter, allowing them to quickly find the sweet spot for their instrument. From there, EVO IV features a sophisticated 9-band EQ, with familiar Bass, Middle and Treble controls and six sliders providing precision cut and boost at 100Hz, 180Hz, 340Hz, 1.3KHz, 2.6KHz and 5KHz. The EQ can be switched in via footswitch taking the player from a flat fretless sound to their favourite EQ setting instantly. The NEW 9-band EQ is a revelation of sonic perfection and will surprise older ABM users.

Designed to be as simple to use as a 3-band EQ but offer outstanding tonal shaping options, the ABM EQ features familiar Bass, Middle and Treble rotary controls and two triplets of additional sliders.

With the sliders set in the center position the three knobs function just like a classic 3-band EQ. But if you require more flexibility, the additional sliders allow you to fine tune the EQ in the regions the standard controls can't reach, providing a huge range of variation and allowing you to tailor the perfect sound for any gig.

The EQ can be switched in via footswitch taking you from a flat fretless sound to your favourite EQ setting instantly.

One knob compressor

Other ABM favourite features are retained in EVO IV, including Ashdown's famous One Knob Dynamic Compressor sub octave note for huge bass tones. Kick it in and this simple to use, great sounding compressor delivers a powerful, even sound, guaranteed to help your bass fill out any mix.

Sub-Harmonic Generator

Once heard – never forgotten. The ABM Sub-Harmonic generator adds an octave below the notes being played bringing fullness to any bass part. The Sub level is independently controllable, letting you dial in anything from a subtle hint of deep bass to a full-on subterranean funk.

Flexible Footswitching

Paired with our FS-4 footswitch (not included) the ABM comes alive for onstage use, enabling on-the-fly tonal gearshifts. With footswitchable Valve Drive, Compression, EQ and Sub Harmonic Generator, ABM puts dozens of sound combinations at your feet, without so much as an effect pedal in sight.

Professional Connections

Not that you'd expect any less, ABM is loaded with connectivity. A tuner output, Line out, transparent FX loop and a Line Input for the connection of an external sampler or sound source. Output muting cuts the signal from the DI output but leaves the tuner output 'live', allowing the player to tune up in silence.

Ashdown reserve the right to change specification without notice - 2015