

GEAR REVIEW

SONOR AQ2 BOP KIT AND HS LT 2000 HARDWARE SET

£792 (kit), £318 (hardware) *Arising from Sonor's recent extensive overhaul, this AQ2 series kit is a big step forward for aspirational Sonor owners*



WORDS: GEOFF NICHOLLS

Sonor has re-vamped all its drum series so they now fall into easy-to-follow brackets. Thus the SQ1 and SQ2 are the flagship lines, while the AQ1 (entry-level) and AQ2 (intermediate level, as seen here) are the gateway products. In between are the niche ProLite and Vintage series. That's it, easy-peasy.

The new AQ2 extends the market pioneered by the much-copied Jungle series and small-footprint SSE sets, but goes further in cleverly covering all bases. Or should that be basses, since the AQ2 is offered in five initial shell-packs with 14", 16", 18", 20" and 22" bass drums. You can almost hear Sonor's design and marketing teams slapping one another on the back.

There's the 14" Martini, 16" Safari, 18" Bop (pictured), 20" Studio and 22" Stage outfits. Sonor's Product Manager, Frank Boestfleisch, explains, "The new AQ2 series is part of Sonor's realignment which began two years ago. Our entire drum line portfolio underwent a reorganisation; all our made-in-China Force series (Smart Force, Essential Force, Select Force) and SSE Special Edition sets (Martini, Safari, Bop) were discontinued by the end of 2017 and were replaced by the new AQ1 and AQ2 series."

Build

Although the AQ2 looks typically Sonor, it represents a major overhaul with lots of up-market features and components. As such this is not a cheap starter kit but more of a mid-priced aspirational set. Gone are the 9-ply poplar shells of the SSE to be replaced by the former Force Select maple shells. These have a mix of three plies of Chinese maple enclosed on the outside and the inside by twin plies of Canadian maple - making seven plies in total. Snares, toms and small bass drums (14", 16") have 5.8mm-thick shells while 18" (illustrated), 20" and 22" bass drums are 7.2mm.

The AQ2's elevated spec continues with the finish - the old plastic wraps replaced by four high-gloss lacquers plus a single Delmar White Marine Pearl wrap for the traditionalists. The review kit is in eye-popping and beautifully silky Aqua Silver Burst. It's a stunner, but maybe not everyone's cup of tea and the alternatives are rather more restrained Titanium Quartz, Brown Fade and Transparent Black. (In passing, note the AQ1 also now has lacquered shells which are derived from the former Essential Force shells of Asian birch.)

The AQ2's maple shells are coupled with complementary lacquered maple bass drum hoops which add further to the up-market image. And they feel a lot tougher than some

STUNNING FINISH

Aqua Silver Burst is just one of a choice of four classy lacquer finishes. The maple bass drum hoops are finished to match



THIS SNARE HAS THE FEEL OF A DRUM TWICE THE PRICE. AND THANKFULLY SO DOES THE SOUND, WITH ITS LUXURIOUS, ALMOST CHOCOLATEY TONE, AND SNARE-RICH SCRUNCH

Sonor Asian wood hoops we've encountered in the past. The claws are probably the only giveaway to the AQ2's intermediate status, being pressed steel rather than cast. Still, they look decent enough and have the now obligatory isolating rubber liners.

Each drum has a full complement of lugs - and these too are newly designed, although

typically Sonor with the twin-mallet logo. They are cast and, as with all the hardware, radiantly chromed and polished.

The next stage of the upgrade involves a new rack tom suspension system. The unobtrusive SmartMount steel plate connects solidly with two upper lug brackets, and is well isolated by thick rubber gaskets. The

design allows you to remove the batter head without having to upset the bracket, an essential improvement on earlier RIMS-style mounts which are/were a real pain when changing a head.

Supporting the Smart-Mount is the also-new CTH 4000 combination cymbal and tom holder. And if you fancy swapping

Essential spec



PRICES

AQ2 Bop Kit, £792; HS LT 2000 hardware, £318

PLIES

7 plies: 4 plies Canadian maple, 3 plies Chinese maple

SHELL THICKNESS

5.8mm for all snares, toms, floor toms and 14" and 16" bass drums; 7.2mm for 18", 20" and 22" bass drums

FINISHES

Aqua Silver Burst, Titanium Quartz, Brown Fade, Transparent Black lacquers, plus White Marine Pearl wrap

SHELL PACKS

Stage: 22"x17½", 14"x6" wood snare, 10"x7", 12"x8", 16"x15", 4000 double tom holder; Studio: 20"x16", 14"x6", 10"x7", 12"x8", 14"x13", 4000 double tom holder; Bop (pictured): 18"x14", 14"x6", 12"x8", 14"x13", tom and cymbal holder; Safari: 16"x15", 13"x6", 10"x7", 13"x12", tom and cymbal holder; Martini: 14"x13", 12"x5" steel snare, 8"x7", tom and cymbal holder

DRUMS

Kicks: 14"x13", 16"x15", 18"x14", 20"x16", 22"x17½"; toms: 8"x7", 10"x7", 12"x8"; floor toms: 13"x12", 14"x13", 16"x15"; snares: 13"x6" and 14"x6" wood; 12"x5", 13"x6", 14"x5½" steel

SUPPLIED HEADS

Remo UT single-ply

LUGS PER DRUM

18" bass: 16; 12"x8" tom: 12; 14"x13" tom: 16; 14"x6" snare: 10 double-ended

TOM MOUNT

Sonor Smart-Mount 2-point isolation bracket

HARDWARE SET

Hi-hat stand, snare stand, two mini boom stands, single kick pedal

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VERSATILE HARDWARE

The snare and cymbal tripod bases have the flexibility to form standard triangles or squash down to trendy retro flat bases



GEAR REVIEW

They say...

Frank Boestfleisch

Frank Boestfleisch is the Product Manager for Drums and Marching at Sonor in Germany



What's the idea behind the new AQ ranges?

"A lot of our customers loved the compactness of the old SSE sets, but were asking for more professional sonic qualities, as these kits were made from poplar wood. Furthermore, these kits weren't expandable with add-on drums and the toms had no suspension system. So we came up with the idea to upgrade these kits significantly and combined them with our regular Stage and Studio configurations within one series, to offer the most flexible drum series in this price range. Not only are all five configurations (Martini, Safari, Bop, Studio and Stage) available in the same finishes, but also every drum size in the AQ2 series is available as an individual add-on drum."

The image has moved up-market, too.

"The whole look of the new AQ2 series, including the badge design, is close now to the expensive SQ1, ProLite and SQ2 series. Part of the concept is also that we offer all kits as pure shell-sets, so customers are open to combine these with one of our different hardware lines."



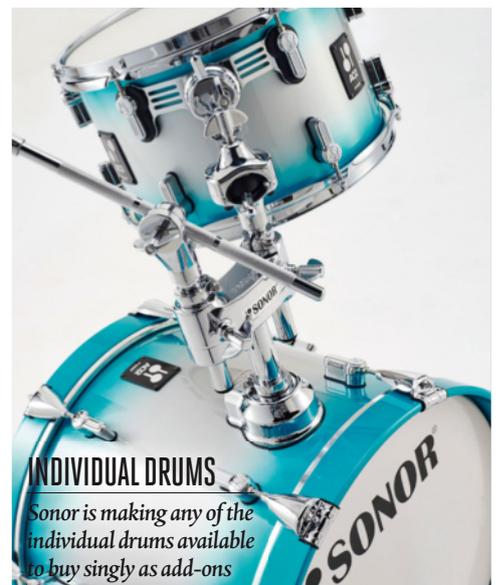
SHELLS

Shells are three plies of Chinese maple enclosed on the inside and outside by two plies of Canadian maple



BASS DRUM HOOPS

Kick drums have classy lacquered maple hoops



INDIVIDUAL DRUMS

Sonor is making any of the individual drums available to buy singly as add-ons

out to a second mounted tom it's easy to replace the cymbal holder with a second tom bracket. Which brings us to another cool aspect of the new series. On top of the five AQ2 shell-pack configurations Sonor is making available any of the individual drums - toms, kicks and snares - to buy singly as add-ons or to configure your own kit.

Hands On

Before setting up the whole kit the 14"x6" snare beckons. It's quite a heavy drum, with its 10 lugs and 2.3mm super-hoops. The strainer and butt - previously employed on

the Force series - are Sonor's basic models, but much stouter than most. These are all good signs since many budget snares are flimsy, the tell-tale cost-conscious component in cheaper kits. This one though has the feel of a drum twice the price. And thankfully so does the sound, with its luxurious, almost chocolatey tone, and snare-rich scrunch.

At six inches it's a little deeper than you expect with a small-sized kit, but it makes for a warm contrast with the edgy immediacy of the other drums. Sonor has applied carefully graduated and cut snare beds with accurate

Also try...



1 LUDWIG CLUB DATE SPECIAL EDITION KIT

We say: "With rounded bearing edges and shells of cherry and gumwood the Club Date Jazzette is a successful vintage reissue with 18"x14" bass drum."

45° bearing edges, ensuring the drum is focused and easy to adjust.

Likewise the accompanying toms. With classic dimensions of 12"x8" and 14"x13" they suit the bright presence typical of maple. The sound is pure and modern with the single-ply coated heads affording good sustain and punch.

The defining constituent is, of course, the 18"x14" bass drum. It's a diameter made popular by small group jazz greats like Elvin Jones and Roy Haynes, yet the 18" diameter kick didn't enter the catalogues until the late 1960s. So the early bebop classics were mostly cut on 20s, and 18" has only since become a go-to for small group jazzers. It does not have to mean jazz exclusively though. Sonor artist Bernard Purdie famously played an 18" kick on numerous soul/R&B hits, while Tim "Herb" Alexander has played 18" bass drums with Primus. So it's an interesting intermediate diameter.

YOU LOSE THE ULTRA-TIGHT BONK OF THE JUNGLE/DRUM 'N' BASS 16", BUT DON'T QUITE ACHIEVE THE FULL-FAT ROUNDNESS OF A 20"

SONOR SMART MOUNT

The small tom is hung from the new Smart Mount with its two-point isolation bracket that does not interfere with the tuning rods

CYMBAL AND TOM COMBINATION

The combined small tom and cymbal holder can easily be converted to a double tom holder if preferred



First impressions - you lose the ultra-tight bonk of the jungle/drum'n'bass 16", but don't quite achieve the full-fat roundness of a 20". In fact, this drum turns out to be quite hard, abrupt and knocky, especially given the clear single-ply Remo Powerstroke 3-style UT batter. Alternative head trials beckon; perhaps an Aquarian Super Kick or Remo FeltTone?

It's small enough that you don't need a lot of (or any) damping, but inserting a small towel considerably warms and deepens the pitch. With miking-up and judicious EQ-ing, an 18" can be versatile, emphasising the deeper frequencies or the higher, pushier regions. With the tighter, harder sounds of the digital world, a drum like this can surely fit into multiple styles.

The key point really is that Sonor offers the option of five AQ2 bass drum sizes - from 14" to 22". And with their quality, thin-ish Canadian maple shells and maple wood hoops (not steel) they are all offered at an affordable price, not the small fortune that an

Also try...



2 NATAL ARCADIA BIRCH T6 KIT

We say: "The Arcadia is Natal's cheapest range, but has bags of style. This mini-kit lacks some power, but is great fun."

18" late-'60s Ludwig Jazzette would set you back. It's a really smart move for the modern scene. Way to go, Sonor.

Since this is a moving-up kit, the hardware is sold separately. The HS LT 2000 package seen here is Sonor's entry-level series but is, like the drums, heavier than expected. It's an update on the HS200 reviewed in *Rhythm*, August 2015. Although single- (not double-) braced there is a fair amount of steel involved and this set is definitely no pushover. In tune with the current trend, the tripod bases of the cymbal/snare stands are redesigned so that they can work as standard triangular tripods, or you can push them down so they become trendy flat-based stands. Particularly appropriate with this small-sized Bop kit.

Design-wise there are few frills, but all the components do their job well enough. The bass pedal has a typical single chain over a circular cam drive. It has a newly-smooth and good-sized hinged-heel footboard and a full

stabilising baseplate. Which the hi-hat does not - it has a classic wire frame stabiliser instead. It also has a direct chain pull with no adjustment, although it hardly matters as the tension feels right.

As for the snare stand, this has a welcome continuous (non-ratcheted) basket angle adjustment where the cymbal stand tilters have fine-toothed ratchets. All the stands have monster rubber feet, stable enough for the firmest of players. **R**

VERDICT: Smaller kits make increasing sense in our modern cramped world and Sonor's AQ2 is one of the best with its lacquered maple shells and wide range of bass drum options.

BUILD QUALITY	★★★★★
PLAYABILITY	★★★★★
VALUE FOR MONEY	★★★★★
RHYTHM RATING	★★★★★