

# The STIHL BGA 100 and the STIHL AR 3000 at a glance



STIHL BGA 100 / STIHL AR 3000	
<b>STIHL BGA 100</b>	
Blowing power (N)	17 (boost)/14 (speed 3)
Air throughput (m³/h)	840 (boost)/760 (speed 3)
Air speed (m/s)	63 (boost)/57 (speed 3)
Guaranteed sound power level (dB(A))	90
Sound pressure level (dB(A))	80
Vibration level (m/s²)	< 2.5
STIHL BGA 100 running times* (min)	75 (boost)/100 (speed 3)/160 (speed 2)/395 (speed 1)
STIHL BGA 100 weight* (min)	2.5
<b>STIHL AR 3000</b>	
Battery technology	Lithium ion PRO
Battery energy (Wh)	1150
Capacity (Ah)/voltage (V)	32/36
Charging time with STIHL AL 500 (min)***	165
Charging cycles	up to 1200
Weight of STIHL AR 3000 with/without carrying system (kg)	8.2/6.8

\* at average 80% blowing power with STIHL AR 3000

\*\*\* 100% capacity

\*\* without STIHL AR 3000

The cordless power system – now with even more power



The new STIHL AR 3000 backpack battery has over 25% more battery energy than the tried-and-tested STIHL AR 900, allowing for ever longer running times. It is compatible with all devices in the cordless power system because it can be connected directly via the plug connection cable or using the AP adapter. You can even use it in the rain\* thanks to its rain hood.

\* Follow the instructions on the information labels on the device and in the user manual

# The new STIHL BGA 100 cordless blower



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## Power that can be seen but not heard.

The STIHL BGA 100 cordless blower

NEW

### More power, more comfort, lower emissions

The new STIHL BGA 100 is the first choice for professional users working in noise-sensitive areas. That's because no other STIHL blower can offer a combination of so much power with such low sound emissions.

### Perfect handling, fully flexible

Whether you're using the STIHL AR 3000 or the AP battery pack on the hip belt, the STIHL BGA 100 will blow you away with its ergonomics and easy handling, plus three output levels and a boost function.

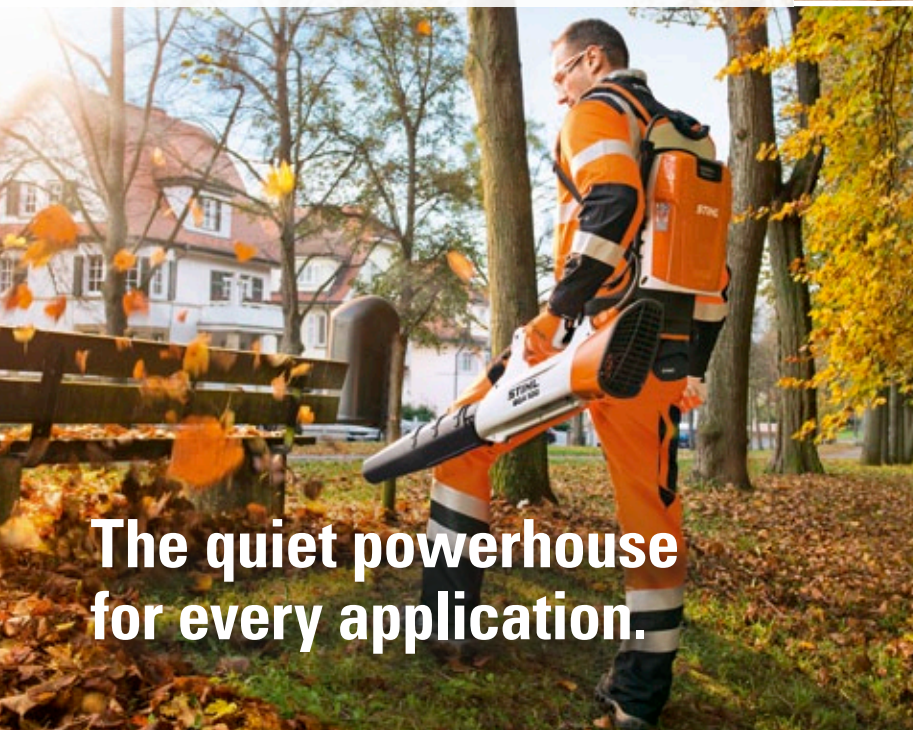
For further information and advice:

[www.stihl.com](http://www.stihl.com)



## Product benefits of the STIHL BGA 100 and STIHL AR 3000

Whether you're removing leaves, rubbish or cuttings, the new STIHL BGA 100 will clear the way thanks to its enormous blowing power. And it's so quiet that you don't need to worry about needing ear protection. Thanks to the innovative plug connection with connection cable, the battery sits comfortably on your back rather than in the device. As a result, not only is the device perfectly ergonomic to hold, it's surprisingly light too. But making work easier isn't just our top priority for the STIHL BGA 100: After just one charge, the new STIHL AR 3000 backpack battery gives the blower enough power to work for long periods of time and the new belt system ensures that it's as comfortable to wear as possible. The robust housing gives it a particularly long service life. One thing is crystal clear: The STIHL BGA 100 and the STIHL AR 3000 are the perfect professional partners for municipal workers, landscapers and gardeners, or other people who work in facility management – whatever the weather\*.



**The quiet powerhouse for every application.**



### High performance. Low sound emissions.

- **Impressive blowing power:** With an air throughput of up to 840 m<sup>3</sup>/h in boost mode, the STIHL BGA 100 offers the greatest blowing power of any STIHL handheld blower. Three speeds and a boost function allow you to adjust the output to the task at hand for maximum energy efficiency.
- **Long running time:** When combined with the new STIHL AR 3000 backpack battery, each battery charge allows you to work for up to 6.5 hours.
- **Quiet EC motor:** With a maximum sound power level of just 90 dB(A)\*\*, the STIHL BGA 100 is by far the quietest handheld STIHL blower.
- **Suitable for use without ear protection:** Lower sound emission levels mean that you can better hear ambient noises, increasing occupational safety.

### Ergonomic design. Comfortable handling.

- **Innovative battery interface:** The STIHL BGA 100 no longer has a battery slot; it is connected to the battery by an innovative connection cable, which is, of course, compatible with all STIHL cordless power system batteries.
- **Lightweight:** Just 2.5 kg and perfectly balanced, the STIHL BGA 100 is particularly lightweight and comfortable to hold. Perfect for relaxed use all day long.
- **Adjustable blower tube length:** Thanks to the three adjustable lengths, the blower tube can be set to suit the user's body size, making work easier and preventing performance loss.
- **Comfortable accessories:** When not using the device, you can attach the STIHL BGA 100 to the suspension unit on the support cushion and at hip height so that it is close to your body during operation, which acts as an additional relief to the user.

\* Can also be used in the rain. Observe the information labels on the device and in the user manual

\*\* Guaranteed sound power level in boost mode