







AP Series Battery Charge and Run Time Information



Battery Charging Times (Minutes for 80% / 100% Charge)

AL 101		60 / 90	75 / 100	190 / 250	230 / 300	X	X	X
AL 300		25 / 35	30 / 45	45 / 65	55 / 70	130 / 160	190 / 215	220 / 265
AL 500		25 / 35	30 / 45	25 / 35	30 / 45	90 / 120	100 / 130	120 / 160

Working Times Per Battery Charge¹ (Minutes)

MSA 160 C-BQ		17	18	50	62	125	180	230
MSA 200 C-BQ		15	18	45	56	110	160	200
HTA 65		17	18	55	68	125	180	230
HTA 85		17	18	55	68	125	180	230
KMA 130 R ² (FS-KM head)		13 / 8 / 6	16 / 7	35 / 22 / 18	47 / 22	100 / 60 / 50	140 / 90 / 75	180 / 110 / 90
FSA 85		15	18	45	56	120	160	200
FSA 90 R (nylon head)		10	12	30	37	80	120	150
FSA 130 R ² (nylon head)		16 / 12 / 8	19 / 10	40 / 30 / 20	50 / 25	100 / 85 / 70	150 / 120 / 100	190 / 150 / 125
HSA 66		60	72	180	223	450	660	800
HSA 94 R ²		45 / 40 / 35	54 / 42	135 / 120 / 105	167 / 130	380 / 350 / 320	550 / 500 / 450	700 / 630 / 570
HSA 94 T ²		45 / 40 / 35	54 / 42	135 / 120 / 105	167 / 130	380 / 350 / 320	550 / 500 / 450	700 / 630 / 570
HLA 65		60	72	180	223	450	660	800
HLA 85		60	72	180	223	450	660	800
BGA 85		7	10	24	30	65	90	115
BGA 100 ³		27 / 11 / 7 / 7	32 / 8	83 / 33 / 21 / 16	103 / 20	225 / 95 / 60 / 45	300 / 130 / 80 / 60	395 / 160 / 100 / 75
TSA 230		6	7	18	22	X	X	X

AR 1000 Lithium-Ion Backpack Battery

For use with AP Series units. Our lightest backpack battery at 12.3 pounds with 626 Watt hours, 36 V. Features a 1.5 amp USB port located between the back straps to keep your mobile devices charged on the go. Comes standard with a removable rain cover, power cable, AP adapter, and bag for the AP adapter.



Part No.	Retail	Code	B.A.R.
4865-400-6506	\$719.99	*LG99539	\$54.00

AR 2000 Lithium-Ion Backpack Battery

For use with AP Series units. New backpack battery with 916 Watt hours, 36 V, 31.8 amp hours. Provides the longer run times required by the pro user. Comfortable harness system, removeable rain cover. Built-in sensors and micro-processors monitor temperature and shut down the battery if it overheats. 17.4 lbs



Part No.	Retail	Code	B.A.R.
4865-400-6511	\$799.99	*LG99599	\$68.00

AR 3000 Lithium-Ion Backpack Battery

For use with AP Series units. Powerful backpack battery with 1148 Watt hours, 36 V. Use the AR 3000 via power cable direct to the tool or via power cable and AP adapter connected to the tool. Comes standard with a removable rain cover, power cable, AP adapter, and bag for the AP adapter. 17.9 lbs



Part No.	Retail	Code	B.A.R.
4865-400-6521	\$1019.99	*LG99764	\$77.00

AP 100 Lithium-Ion Battery

For use with AP Series units. 76 Watt hour, 36 V, 1.8 lbs., designed for long service life, even after 500 charges.



Part No.	Retail	Code	B.A.R.
4850-400-6521	\$119.99	*LG9989	\$9.00

AP 200 Lithium-Ion Battery

For use with AP Series units. 187 Watt hour, 36 V, 2.9 lbs. with integrated humidity cell protection. No gradual drop in power.



Part No.	Retail	Code	B.A.R.
4850-400-6561	\$159.99	*LG99119	\$12.00

AP 300 Lithium-Ion Battery

For use with AP Series units. 227 Watt hour, 36 V, 3.8 lbs. with 4 LED displays that indicate charging level.



Part No.	Retail	Code	B.A.R.
4850-400-6541	\$189.99	*LG49142	\$14.00

AP 300 S Lithium-Ion Battery

For use with AP Series units. Up to 25% longer run times than AP 300. 281 Watt hour, 36 V, 3.97 lbs. Water resistant.



Part No.	Retail	Code	B.A.R.
4850-400-6581	\$239.99	*LG99179	\$18.00

AL 300 Rapid Charger

For use with AP Series units. Charger with cooling fan. Switches off automatically when battery is fully charged. Input: AC 120V, 60Hz, 330W max.



Part No.	Retail	Code
4850-430-5502	\$99.99	*LG9974

AL 500 High-Speed Charger

For use with AP Series units. Fastest charge time for all STIHL L-Ion batteries. Charge the high-capacity AR 2000 in less than 2 hours. Input: AC 120V, 60Hz, 570W max.



Part No.	Retail	Code
4850-430-5702	\$149.99	*LG49112



NEW!

BGA 86

Battery Powered Handheld Blower**

- 50% more blowing force than BGA 85
- Brushless motor allows for quiet operation and an excellent power-to-weight ratio
- Rain resistant making it a great option for pros as well as homeowners
- Excellent power-to-weight ratio

Retail	Code	B.A.R.	Pallet Qty
\$249.99	*LG99199	\$20.00	30



BGA 100

Battery Powered Handheld Blower**

- 70% more blowing force than the BGA 85
- The most powerful handheld blower in the STIHL range—gas or electric
- The lightest blower in the STIHL range
- Quietest blower in the STIHL range
- Variable speed throttle trigger for precise control

Retail	Code	B.A.R.	Pallet Qty
\$379.99	*LG99303	\$30.00	42

AP Battery Accessories

AP Adapter

Required for use with the AR 2000 if operating BGA 100. Also provides power for all current products with battery slot using AP battery.

Part Number	Retail	Code
4850-440-0505	\$54.99	LG2441

AP Bag With Power Adapter

AP battery bag/power cord – Will connect to BGA 100 & other machines without battery slot.

Part Number	Retail	Code
4850-440-5103	\$99.99	LG9974

Contact Pad (Hip Pad)

BGA 100 clips to contact pad to reduce operator fatigue during operation of BGA 100.

Part Number	Retail	Code
4866-740-2500	\$10.99	LG248

Hip Pad Adapter Set

Set of clips that attach AR 2000 harness to contact pad.

Part Number	Retail	Code
4866-007-1000	\$1.99	LG491

BGA 56/BGA 100 Flat Nozzle

Offers higher air speed than the standard nozzle. Particularly suitable for blowing wet, heavy leaves that are stuck on the ground. Adjusts to three different lengths to suit the operator's height.

Part Number	Retail	Code
4866-701-8301	\$10.99	LG248

	BGA 86		BGA 100
Weight w/AP 300	2.8 kg (6.2 lbs.)	Weight w/AR 3000	10.6 kg (23.4 lbs.)
Run Time w/AP 300	~21 minutes	Run Time w/AR 3000	~160 minutes
Air Velocity	69 m/sec (154 mph)	Air Velocity - Boost	63 m/sec (141 mph)
Air Volume	459 cfm	Air Volume - Boost	840 m ³ /h (494 cfm)
Noise Level*	58 dB(A)	Noise Level*	54 dB(A) (not Boost)

*NOTE: A full battery pack is required to operate the blower. **BATTERY & CHARGER SOLD SEPARATELY

BGA 200

Battery Powered Handheld Blower**



- 25% more blowing force than the BGA 100
- The most powerful handheld blower in the STIHL range, gas or electric
- Lightweight, well balanced and ergonomic to reduce wrist torsion
- Variable speed throttle trigger for precise control
- 3 performance levels + boost mode for optimal run times
- No onboard battery holster, lighter weight, although must be used with battery belt or AR-style backpack battery

Retail	Code	B.A.R.	Pallet Qty
\$409.99	*LG99327	\$33.00	20

BGA 200 Carrying System

Required to attach BGA 200 to AR Carrying System part #: 4871-490-0401 on page 40e.



Part Number	Retail	Code
BA01-490-0400	\$79.99	LG9959

Q U O T A T I O N

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LAWN EQUIPMENT CENTER, LLC
 969 2ND AVENUE N.
 NAPLES, FL 34102-5808
 Phone #: (239)649-5995
 Fax #: (239)262-4840

PHONE #:
 CELL #: (239)784-8276
 ALT. #:
 P.O. #:
 TERMS: **Cash**
 SALES TYPE: **Quote**

DATE: **10/8/2020**
 ORDER #: **68121**
 CUSTOMER #: **1001**
 CP: **Ronal**
 LOCATION: **1**
 STATUS: **Active**

BILL TO 1001
 C A S H

SHIP TO
 C A S H

MFR	PRODUCT NUMBER	DESCRIPTION	QTY	PRICE	NET	TOTAL
STI	AR3000	LITHIUM-ION 36V BACKPACK BATTERY	1	\$1,019.99	\$1,019.99	\$1,019.99
STI	BGA200	HANDHELD BLOWER	1	\$409.99	\$409.99	\$409.99
STI	AL500	HIGH SPEED CHARGER AC 120V, 60Hz	1	\$149.99	\$149.99	\$149.99
STI	BA01 490 0400	CARRYING SYSTEM BGA 200	1	\$79.95	\$79.95	\$79.95

TOP HANDLE SAWS are only for work in the tree by persons trained in special cutting and working techniques and who are properly secured (lift bucket, ropes, safety harness).
 Some exclusions apply, not valid for tier or fleet customers.

LIKE US ON FACEBOOK

No returns after 30 days. No returns on special orders. No returns on electrical parts. No returns on carburetors. No returns on chainsaws. There will be a 15% restocking fee on ALL returns.
 Thank you for your business!

QUOTES SUBJECT TO CHANGE WITHOUT NOTICE

SUBTOTAL:	\$1,659.92
TAX:	\$116.19
ORDER TOTAL:	<u>\$1,776.11</u>

This quote is for the unit on picture below.



BGA 200

Weight	3.0 kg (6.8 lbs.)
Run Time w/AR 3000	~60 minutes
Air Velocity - Boost	70 m/sec (156 mph)
Air Volume - Boost	920 m ³ /h (541 cfm)