



# 18v LXT<sup>®</sup> Lithium-Ion Brushless Cordless 4-1/2" / 5" Cut-Off/Angle Grinder Kit (5.0Ah) Model XAG04T

**BL<sup>™</sup> Brushless Motor Delivers 8,500 RPM**

**LXT<sup>®</sup> BRUSHLESS**



## POWER

BL<sup>™</sup> Brushless motor delivers 8,500 RPM



## INNOVATION

Automatic Speed Change<sup>™</sup> technology adjusts speed and torque during operation for optimum performance



## CONVENIENCE

3-stage L.E.D. gauge indicates battery charge level



## ERGONOMICS

Compact and ergonomic design at only 14-1/4" long



Also Available as a Bare Tool  
Model XAG04Z

## FEATURES

- The BL<sup>™</sup> Brushless Motor eliminates carbon brushes, enabling the BL<sup>™</sup> Motor to run cooler and more efficiently for longer life
- Efficient BL<sup>™</sup> Brushless motor is electronically controlled to optimize battery energy use for up to 50% longer run time per charge
- The electronically-controlled BL<sup>™</sup> Brushless Motor efficiently uses energy to match torque and RPM to the changing demands of the application
- Weighs only 5.6 lbs. with battery for reduced operator fatigue
- Rubberized soft grip provides increased comfort on the job
- Slide switch with lock-on for operator convenience
- Soft start suppresses start-up reaction for smooth start-ups and longer gear life

## SPECIFICATIONS

Wheel Diameter	4 1/2" - 5"
Battery	18V LXT <sup>®</sup> Lithium-Ion
No Load Speed	8,500 RPM
Spindle Thread	5/8" - 11 UNC
Lock-On	Yes
Lock-Off	No
Grinder Switch Type	Body grip/slide
Overall Length	14-1/4"
Net Weight (with battery)	5.8 lbs.
UPC Code (XAG04T)	088381-848220
UPC Code (XAG04Z)	088381-684613

## STANDARD EQUIPMENT

### XAG04T

- (2) 18V LXT<sup>®</sup> Lithium-Ion 5.0Ah Battery (BL1850B)
- 18V LXT<sup>®</sup> Lithium-Ion Rapid Optimum Charger (DC18RC)
- 5" X 1/4" X 7/8" Inox Grinding Wheel, 36 Grit (A-95962)
- 5" Ultra Thin Cut-Off Wheel, Stainless (B-46165)
- 5" Tool-Less Wheel Guard (123145-8)
- 5" Cut-Off Wheel Guard (122911-0)
- Side Handle
- Tool Bag

### XAG04Z

- 5" X 1/4" X 7/8" Inox Grinding Wheel, 36 Grit (A-95962)
- 5" Ultra Thin Cut-Off Wheel, Stainless (B-46165)
- 5" Tool-Less Wheel Guard (123145-8)
- 5" Cut-Off Wheel Guard (122911-0)
- Side Handle

## OPTIONAL ACCESSORIES

- 18V LXT<sup>®</sup> Lithium-Ion 3.0Ah Battery (BL1830B)
- 18V LXT<sup>®</sup> Lithium-Ion 4.0Ah Battery (BL1840B)
- 18V LXT<sup>®</sup> Lithium-Ion Dual Port Rapid Optimum Charger (DC18RD)
- 18V LXT<sup>®</sup> Lithium-Ion 4-Port Charger (DC18SF)



# OSHA COMPLIANT

COMPLIANT PRODUCTS TO OSHA CRYSTALLINE SILICA RULE 29 CFR 1926.1153

## OPTION 1

### SPECIFIED EXPOSURE CONTROL METHODS

Employer is required to implement the engineering controls and respiratory protection specified for the tasks on "Table 1" of the OSHA Silica Rule.

## OPTION 2

### PERFORMANCE (OBJECTIVE DATA) OPTION

Employer may rely on objective data from Makita® providing evidence the exposure level is below the permissible exposure limit when task is performed under the conditions tested by Makita®.

## OPTION 1

### COMPLIANT



**LXT X2 18V + 18V 36V**

**XCV04Z**

XCV04Z and VC4710 Dust Extractors/Vacuums meet Option 1 Specified Exposure Control Methods when the specified equipment is properly used in accordance with the manufacturer's instruction. See reverse side for details.



**Xtract Vac**  
Auto-Filter Cleaning System

**VC4710**

When used with HEPA filter P-79859



## OPTION 2

### COMPLIANT



DX01 shown

XRH011X shown with DX01



**LXT BRUSHLESS**

**XRH011TX**

XRH011X/XRH01ZVX/XRH011TX and XCV05Z/ZX/PT Dust Extractors/Vacuums meet Option 2 (Objective Data) when used under the conditions tested by Makita®. To see the test procedures, go to [makitatools.com/dustmanagement](http://makitatools.com/dustmanagement).

**LXT BRUSHLESS**

**XCV05Z**

#### PURSUANT TO OPTION 2, MAKITA HAS PERFORMED TESTING AND PRODUCED OBJECTIVE DATA OF THE APPLICATIONS DETAILED BELOW:

APPLICATION	DUST EXTRACTOR	TESTED TOOL	AIR VOLUME	APPLICATION DIMENSION	FILTER EFFICIENCY
SDS-Plus Drilling	DX01	XRH01Z	12.3 CFM	5/8" diameter x 2" depth	Greater than 99%
	XCV05Z	XRH05Z, HR2641	53 CFM	5/8" diameter x 2" depth	Greater than 99%
7" Grinding/Surfacing	VC4710	GA7011C	135 CFM	7" Diamond Cup Wheel	Greater than 99%

#### A SOLUTION FOR ALL YOUR APPLICATIONS

KEY MAKITA DUST ATTACHMENTS LISTED IN OPTION 1 SPECIFIED CONTROL METHODS

#### DRILLING



#### CHIPPING/DEMOLITION



#### SURFACING



#### CUTTING/TUCK POINTING












[makitatools.com/dustmanagement](http://makitatools.com/dustmanagement)







# OSHA COMPLIANT | COMPLIANT PRODUCTS TO OSHA CRYSTALLINE SILICA RULE 29 CFR 1926.1153







## CONCRETE DRILLING

APPLICATION	APPLICABLE TOOLS	DUST ATTACHMENT	CONNECTION ADAPTER	DUST EXTRACTOR	OSHA 29 CFR 1926.1153 COMPLIANT
<b>SDS-PLUS Drilling</b> 	XRH011X, XRH012VX, XRH011TX	DX01	N/A	<b>DX01</b> Dust Extractor with HEPA Filter	<b>Yes</b> Option 2, Performance (Objective Data)**
<b>SDS-PLUS Drilling</b> 	XRH011X, XRH012VX, XRH011TX, XRH05, HR2641	193472-7 Dust Extraction Attachment	417765-1 Tool Cuff Adapter, 22mm for 1" Hose	<b>XCV05</b> 18V X2 LXT® (36V) Brushless Cordless 1/2 Gal. HEPA Filter Backpack Dry Dust Extractor 	
<b>SDS-PLUS Drilling</b> 	XRH011X, XRH012VX, XRH011TX, XRH03, XRH04, XRH05, HR2641, HR2475, HR2811F XRH011X, XRH012VX, XRH011TX, HR2641	193472-7 Dust Extraction Attachment 195173-3 Dust Extraction Cup	—	<b>XCV04</b> 18V X2 LXT® (36V) Cordless/Corded 2.1 Gal. HEPA Filter Dry Dust Extractor 	<b>Yes</b> Option 1, Under Table 1 of Specified Exposure Control Methods*
<b>SDS-MAX Drilling</b> 	HR4002, HR4510C HR4013C HR5212C	196074-8 Dust Extraction Attachment 196537-4 Dust Extraction Attachment 196858-4 Dust Extraction Attachment			
<b>SDS-PLUS Drilling</b> 	XRH01, XRH03, XRH04, XRH05, HR2641, HR2475, HR2811F XRH01, HR2641	193472-7 Dust Extraction Attachment 195173-3 Dust Extraction Cup			
<b>SDS-MAX Drilling</b> 	HR4002, HR4510C HR4013C HR5212C	196074-8 Dust Extraction Attachment 196537-4 Dust Extraction Attachment 196858-4 Dust Extraction Attachment	192108-A 3/4"x10" Connector Hose	<b>VC4710</b> 12 Gal. Xtract Vac® Wet/Dry Dust Extractor 	

## CONCRETE CUTTING/TUCK-POINTING

APPLICATION	APPLICABLE TOOLS	DUST ATTACHMENT	CONNECTION ADAPTER	DUST EXTRACTOR	OSHA 29 CFR 1926.1153 COMPLIANT
<b>5" Cutting/Tuck-Pointing</b> 	9557 Series, 956 Series, GA502 Series, XAG03, XAG06, XAG10	196846-1 5" Dust Extracting Tuck Point Guard	—	<b>XCV04</b> 18V X2 LXT® (36V) Cordless/Corded 2.1 Gal. HEPA Filter Dry Dust Extractor ‡ 	<b>Yes</b> Option 1, Under Table 1 of Specified Exposure Control Methods
	SJSII: GA5042C, GA4542C	196845-3 5" Dust Extracting Tuck Point Guard			
	9557 Series, 956 Series, GA502 Series, XAG03, XAG06, XAG10	192618-2 5" Dust Extracting Cutting Guard			
	9557 Series, 956 Series, GA502 Series, XAG03, XAG06, XAG10	193794-5 5" Dust Extracting Cutting Guard			
	9557 Series, 956 Series, GA502 Series	196846-1 5" Dust Extracting Tuck Point Guard	—	<b>VC4710</b> 12 Gal. Xtract Vac® Wet/Dry Dust Extractor 	<b>Yes</b> Option 1, Under Table 1 of Specified Exposure Control Methods
	SJSII: GA5042C, GA4542C	196845-3 5" Dust Extracting Tuck Point Guard			
	9557 Series, 956 Series, GA502 Series	193794-5 5" Dust Extracting Cutting Guard			
	9557 Series, 956 Series, GA502 Series	192618-2 5" Dust Extracting Cutting Guard			

## CONCRETE GRINDING/SURFACING

APPLICATION	APPLICABLE TOOLS	DUST ATTACHMENT	DUST EXTRACTOR	OSHA 29 CFR 1926.1153 COMPLIANT
<b>4-1/2" - 5" Grinding/Surfacing</b> 	9557 Series, 956 Series, GA502 Series, XAG03, XAG06, XAG10	195236-5 4-1/2" / 5" Dust Extraction Surface Grinding Shroud	<b>XCV04</b> 18V X2 LXT® (36V) Cordless/Corded 2.1 Gal. HEPA Filter Dry Dust Extractor ‡ 	<b>Yes</b> Option 1, Under Table 1 of Specified Exposure Control Methods
	PC5000C, PC5001C	Integrated		
	9557 Series, 956 Series, GA502 Series, XAG03, XAG06, XAG10	195236-5 4-1/2" / 5" Dust Extraction Surface Grinding Shroud	<b>VC4710</b> 12 Gal. Xtract Vac® Wet/Dry Dust Extractor 	
	PC5000C, PC5001C	Integrated		
<b>7" Grinding/Surfacing</b> 	GA7011C	195386-6 7" Dust Extraction Surface Grinding Shroud	<b>VC4710</b> 12 Gal. Xtract Vac® Wet/Dry Dust Extractor 	<b>Yes</b> Option 2, Performance (Objective Data)**

\*Additionally HEPA filtered vacuum is required when cleaning holes.

\*\*Compliant under Option 2, Objective Data of the OSHA standard for Occupational Exposure to Respirable Crystalline Silica (rule 1926.1153) when dust extractor is operated with the tested tool model and operated under conditions tested by Makita®. To see the test procedures go to [makitatools.com/dustmanagement](http://makitatools.com/dustmanagement).

‡XCV04 Dust extractor must be utilized in AC mode (plugged into power outlet) in order to achieve the CFM requirement for this application.

Note: To ensure performance, verify that any engineer controls (accessory-components used with the dust collector/vacuum such as dust shrouds, dust extraction attachments, connectors) are used per manufacturer instructions and are securely attached to a compliant vacuum. POP-0517-20M MA-7346-17