



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



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.



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












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CONCRETE DRILLING

APPLICATION	APPLICABLE TOOLS	DUST ATTACHMENT	CONNECTION ADAPTER	DUST EXTRACTOR	OSHA 29 CFR 1926.1153 COMPLIANT
SDS-PLUS Drilling 	XRH011X, XRH012VX, XRH011TX	DX01	N/A	DX01 Dust Extractor with HEPA Filter	Yes Option 2, Performance (Objective Data)**
SDS-PLUS Drilling 	XRH011X, XRH012VX, XRH011TX, XRH05, HR2641	193472-7 Dust Extraction Attachment	417765-1 Tool Cuff Adapter, 22mm for 1" Hose	XCV05 18V X2 LXT® (36V) Brushless Cordless 1/2 Gal. HEPA Filter Backpack Dry Dust Extractor 	
SDS-PLUS Drilling 	XRH011X, XRH012VX, XRH011TX, XRH03, XRH04, XRH05, HR2641, HR2475, HR2811F XRH011X, XRH012VX, XRH011TX, HR2641	193472-7 Dust Extraction Attachment 195173-3 Dust Extraction Cup	—	XCV04 18V X2 LXT® (36V) Cordless/Corded 2.1 Gal. HEPA Filter Dry Dust Extractor 	Yes Option 1, Under Table 1 of Specified Exposure Control Methods*
SDS-MAX Drilling 	HR4002, HR4510C HR4013C HR5212C	196074-8 Dust Extraction Attachment 196537-4 Dust Extraction Attachment 196858-4 Dust Extraction Attachment			
SDS-PLUS Drilling 	XRH01, XRH03, XRH04, XRH05, HR2641, HR2475, HR2811F XRH01, HR2641	193472-7 Dust Extraction Attachment 195173-3 Dust Extraction Cup			
SDS-MAX Drilling 	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	VC4710 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
5" Cutting/Tuck-Pointing 	9557 Series, 956 Series, GA502 Series, XAG03, XAG06, XAG10	196846-1 5" Dust Extracting Tuck Point Guard	—	XCV04 18V X2 LXT® (36V) Cordless/Corded 2.1 Gal. HEPA Filter Dry Dust Extractor ‡ 	Yes 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	—	VC4710 12 Gal. Xtract Vac® Wet/Dry Dust Extractor 	Yes 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
4-1/2" - 5" Grinding/Surfacing 	9557 Series, 956 Series, GA502 Series, XAG03, XAG06, XAG10	195236-5 4-1/2" / 5" Dust Extraction Surface Grinding Shroud	XCV04 18V X2 LXT® (36V) Cordless/Corded 2.1 Gal. HEPA Filter Dry Dust Extractor ‡ 	Yes 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	VC4710 12 Gal. Xtract Vac® Wet/Dry Dust Extractor 	
	PC5000C, PC5001C	Integrated		
7" Grinding/Surfacing 	GA7011C	195386-6 7" Dust Extraction Surface Grinding Shroud		Yes 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.

‡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