

Focus on the Solution



VILSA FGS
Floor Grindig Systems

WCG(Xiamen) Industrial Grinding Co., Ltd.

BE WITH OUR INTEGRATED PRODUCTION LINE

As a unicorn manufacturer in the industry WCG has always maintained an integrated production line to make sure machine quality to be a first-class level. All manufacturing procedures are completed in the factory which ensures the precision of different parts of the machine and minimizes the failure rate, but not through the mode of outsourcing processing to achieve the purpose of saving costs, thereby reducing the quality of the machine, so as to obtain the advantage of the machine price.



PACKAGING & SHIPPING



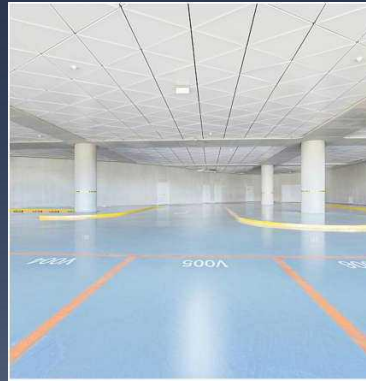
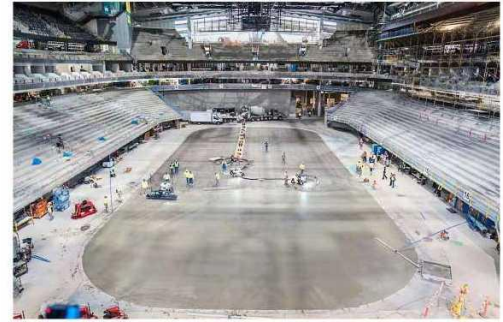
ASSEMBLY AND INSPECTION



SHEET-METAL & WELDING



MATERIAL INSPECTION

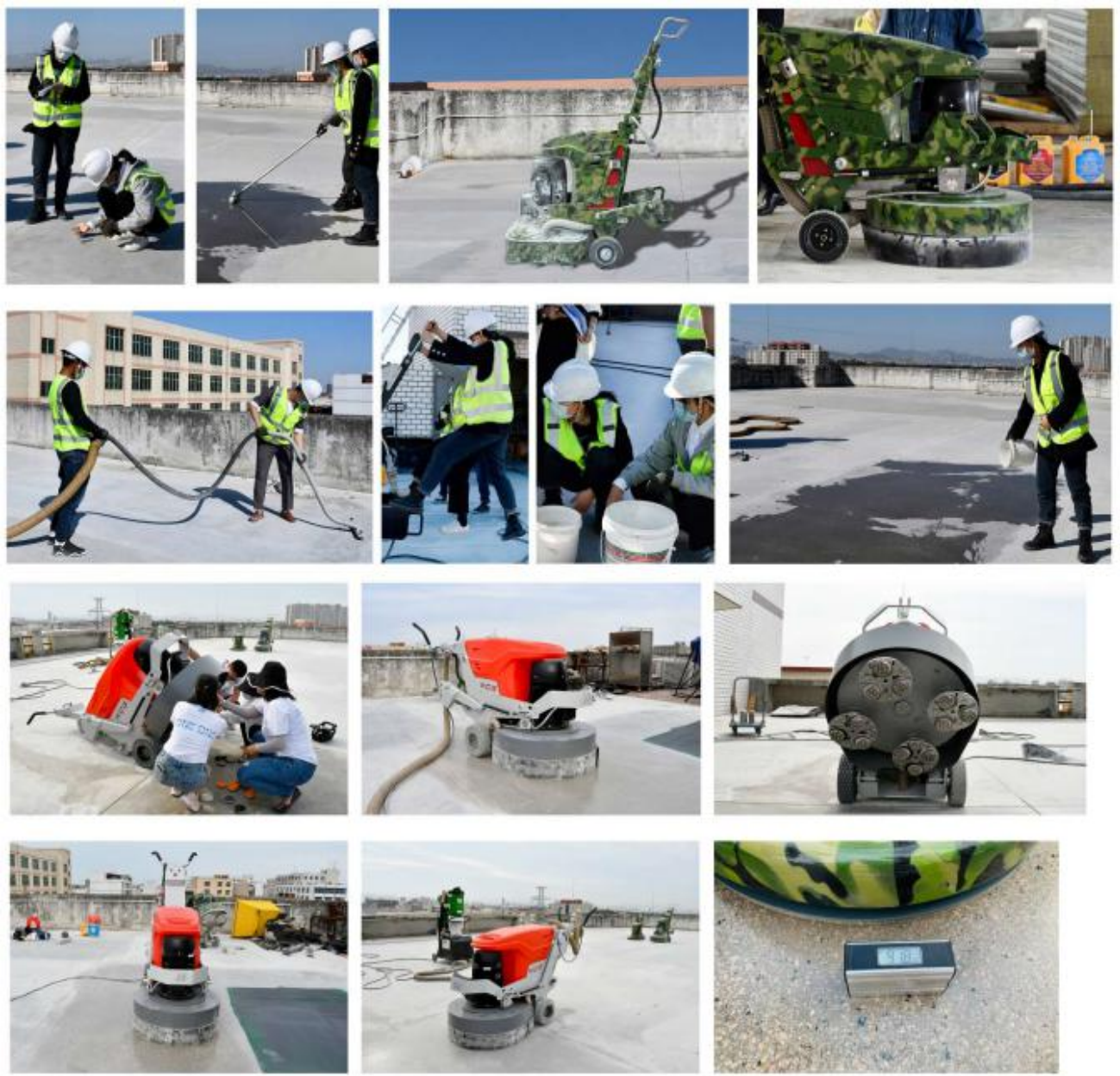


STAY WITH OUR ENGINEERING CASE

provides floor machinery and epoxy materials for the entire project, including grinding machines, leveling and troweling machinery, floor paint and epoxy grinding stones, to provide our customers with a one-stop solution.

REGULAR TRAINING

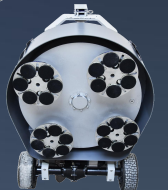
In order to allow WCG employees to better understand the machine and serve customers more professionally, we will hold regular training every month so that everyone can personally use the grinding machine produced by WCG. Every employee is a grinding machine expert, they understand every operation step, every spare part loading, so please rest assured to place an order to us, we will use 100% of our efforts to return your trust.



Remote control grinder WCG-G81

Model	Voltage	Power	Inverter	Working Width	Rotating Speed	Weight
G81-3T	380V 3P	15KW	15KW	800mm (256mm*4)	450-1950rpm	721KG
G81-2T	220V 3P	15KW	18.5KW	800mm (256mm*4)	450-1680rpm	709KG





Model	Planetary Grinder WCG-G55	Square Grinder WCG-G65	Planetary Grinder WCG-G80
Working Width	550mm(230mm*3)	650 mm(348mm*4)	800mm (256mm*4)
Rotating Speed	350-1680rpm	350-1680rpm	450-1680rpm
Voltage	380V 3P 220V 3P	380V 3P 220V 3P	380V 3P 220V 3P
Power	5.5KW	11KW	15KW
Inverter	5.5KW/7.5KW	11KW/15KW	15KW/18.5KW
Weight	244kg	443kg	709kg



Model	Manual Floor Grinder WCG-G63	Manual Floor Grinder WCG-G70
Working Width	630mm(340mm*4)	700mm(359mm*4)
Rotating Speed	350-1480rpm	350-1480rpm
Voltage	380V 3P 220V 3P/1P	380V 3P 220V 3P
Power	9KW/9.5KW/7.5KW	15KW
Inverter	11KW/15KW	22KW
Weight	290KG	340KG
Water tank volume	20L	20L



Model	Shot blasting machine
Voltage	380V
Power	12.5KW
Working Width	255mm
Speed	0.5-25m/min
Product Dimension	2000mm*430mm*1090mm
Working Method	Automatic speed regulation
Product Weight	320KG
Unique Selling Point	High operating efficiency
Features	durable/easy operation



Model	Vacuum
Voltage	380V
Power	5.2KW
Vacuum tube diameter	150mm
Air volume	800m ² /H
Noise Level	72dB
Product Dimension	800mm*1640mm*1370mm
Working Method	Q235
Product Weight	360KG

Multifunction floor polishing machine WCG-G42



Model	G42
Voltage	380V 3P 220V 1P
Power	4KW
Working Width	420mm
Rotating Speed	0-1480rpm
Weight	140KG
Vacuum	20L

Advantage	safe and reliable
	high efficiency
	no pollution and low noise
	high quality material



Application :Concrete floor



Stone floor



Wood floor

Wood Floor Sander Machine WCG-300A



Model Number	WCG-300A
Working Width	300mm
Fixed Rotating Speed	1440/1700 rpm/min
Rotating Speed	2080 rpm
Voltage	220V 1P
Power	3KW
Sanding papers	24# 40# 60# 80# 100#
Weight	88KG

Wood floor polishing machine WCG-814



Model	WCG-814
Working Width	350mm
Pads size	8*14inch(20*35cm)
Sandpaper size	40#.60#.80#.120#.180#.220#
Orbit diameter	8mm
Rotating Speed	2900 rpm
Voltage	110V/220V
Power	1kw
Packing size	112*50*60cm
Net Weight	32KG
Gross weight	63KG
Accessory	1.sandpaper
	2.one spongy cushion

Concrete floor burnisher WCG-G27W



Model	Working Width	Rotating Speed	Voltage	Power	Frequency converter	Weight
G27W	27inch	0-1480rpm	380V 3P 220V 3P	7.5KW	7.5KW/11KW	180KG



Handheld concrete floor edging machine WCG-G25



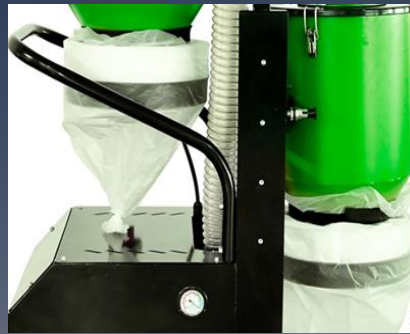
Model	G25
Voltage	110V/220V 1P 380V 3P
Power	2.2KW/3KW
Inverter	4KW/3.7KW
Rotating Speed	350-1250rpm
Weight	70KG
Unique Selling Poin	High operating efficiency

High power vacuum cleaner WCG-D5



Filtration Class	3-5 μ m 99.9%
Voltage	110V/220V 1P
Air Flow Rate	350M ³ /h (50mm)
Power	2.2Kw
Capacity	65L
Suction	20Kpa(200Mbar)

Industrial Vacuum Cleaner WCG-1999-3T



Model Number	WCG-1999-3T
Voltage	380V 3P 220V 3P
Air Flow Rate	530M2/h
Power	5.5KW
Working Height	99.5*55.5*176.5cm
Transport Height	99.5*55.5*164.5cm
Weight	161.5Kg

Picture		 	
Model	WCG-SL1-007	WCG-SL2-001	SN-3T-C3 (Thread type hole)
Segment size/mm	3-9mm 40*12*10	3-9mm 2*11*11	2-8mm 3*30*12/11*10
Attribute	Sharp	Wear-resistant	Sharp
Grinding method	Dry/wet polishing	Dry/wet polishing	Dry/wet polishing
Grit	6# /16# /20# /30# /60# /120#	30# /60# /120#	30# /60# /120#

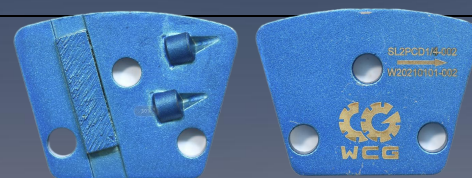
Picture	 	 	 
Model	WCG-SR2-002	WCG-SR3N-001	WCG-RL4-002
Segment size/mm	3-9mm 2*24*13	3-9mm 3*24*12	3in/4in
Attribute	Sharp	Wear-resistant	Sharp
Grinding method	Dry/wet polishing	Dry/wet polishing	Dry/wet polishing
Grit	16# /20# /30# /60# /120#	30# /60# /120#	30# /60# /80# /150#

Picture			
Model	WCG-CD310/CD408	WCG-CD406-010	WCG-M303A WCG-M403A
Segment size/mm	3"10mm/4"8mm	4" 6mm	3" 3mm /4" 3mm
Attribute	Sharp	Wear-resistant	Sharp /Wear-resistant
Grinding method	Dry polishing	Dry polishing	Wet polishing
Grit	50# /100# /200# /400# / 800# /1500#	30# /50# /150# /300# /500# /800# / 1000# /2000# /3000# /6000#	30# /50# /150# /300# /500# /800# / 1000# /2000# /3000# /6000#


Picture			
Model	WCG-CW310	WCG-CDW406N-010	WCG-CD27-001
Segment size/mm	3" 10mm	4" 6mm	27in
Attribute	Wear-resistant	Wear-resistant	Wear-resistant
Grinding method	Wet polishing	Dry/wet polishing	Dry polishing
Grit	30# /50# /150# /300# /500# /800# / 1000# /2000# /3000# /6000#	30# /50# /150# /300# /500# /800# / 1000# /2000# /3000# /6000#	800# /1500# /3000# /6000#



Picture		
Model	WCG-S2PCD1/3R-002 WCG-S2PCD1/3L-002	WCG-S2PCD1/4R-002 WCG-S2PCD1/4L-002
Segment size/mm	3-9mm*2*1/3PCD*6mm (Right/Left)	3-9mm*2*1/4PCD (Right/Left)
Attribute	Sharp	Sharp
Grinding method	PCD/epoxy coating Removing	PCD/epoxy coating Removing






Picture		
Model	WCG-SL2PCD1/4L-002 WCG-SL2PCD1/4R-002	WCG-SL2PCD1/3R-002 WCG-SL2PCD1/3L-002
Segment size/mm	3-9mm*2*1/4PCD+5*8*40 ((Right/Left)	3-9mm *2*1/3PCD*8mm +1C (Right/Left)
Attribute	Sharp	Sharp
Grinding method	PCD/epoxy coating Removing	PCD/epoxy coating Removing

Picture			
Diameter	100mm	125mm/150mm/180mm	125mm
Aperture	20 with 16-hole washer	22.23 with 20-hole washer	22.23 with 20-hole washer
Blade thickness	5mm	5mm	5mm
Base thickness	2mm	3mm	3mm
weight	182g	377g/518g/750g	410g
Application	concrete	concrete	concrete

Picture			
Model	WCG-SR3PCD1/2R-007 WCG-SR3PCD1/2L-007	WCG-BM2706-006	WCG-BM10-007
Segment size/mm	25*5	7"	10" 18T/10" 20T
Attribute	Sharp	Sharp	Sharp
Grinding method	PCD / epoxy coating Removing	Floor leveling / wet and dry polishing	Floor leveling / wet and dry polishing
Grit			20# /30#

Picture			
Model	WCG-HTL1-007	WCG-HTA2-007	WCG-HTTQ3-007
Segment size/mm	40*10*12	20*15*10	24*4/18*8
Attribute	Sharp	Sharp	Sharp
Grinding method	Concrete polishing(Dry/Wet)	Concrete polishing(Dry/Wet)	Concrete polishing(Dry/Wet)
Grit	6#/16#/20#/30#/60#/120#	6#/16#/20#/30#/60#/120#	6#/16#/20#/30#/60#/120#

Picture			
Model	WCG-HQTG8-007	WCG-HT2PCDL11/4L-007	WCG-HT-PCD
Segment size/mm	24*18/4*8	40*10*5	2*1/4PCD+3TCT
Attribute	Sharp	Sharp	Sharp
Grinding method	Concrete polishing(Dry/Wet)	PCD/epoxy coating Removing	PCD/epoxy coating Removing
Grit	6#/16#/20#/30#/60#/120#		



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