



HTG



HTG -820RC

HTG-680RC

HTG-680-4A

HTG-550

HTG-460

Working Width	820mm	680mm	680mm	490mm	460mm
Motor Power	18.5kW	11kW	11kW	4kW 5.5kW	2.3kW
Voltage	380-480V 3P 200-240V 3P	380-480V 3P 200-240V 3P 200-240V 1P	380-480V 3P 200-240V 3P 200-240V 1P	380-480V 3P 200-240V 3P 200-240V 1P	200-240V 1P
Frequency	50/60hz	50/60hz	50/60hz	50/60hz	50/60hz
Rotating Speed	350-1950rpm	350-1950rpm	350-1950rpm	350-1680rpm 350-1500rpm	350-1500rpm
Grinding disc	278mm*4	230mm*4	230mm*4	220mm*3	200mm*3
Mode of operation	Remote/ Walk-behind	Remote/ Walk-behind	Self-propelled/ Walk-behind	Walk-behind	Walk-behind
Water Tank	25L	20L	20L	20L	15L
Weight	620kg	548kg	515kg	244kg 254kg	194kg
Appearance size	2305*833*1165mm	2305*833*1165mm	2120*705*1212mm	1176*524*1497mm	1539*462*927mm
	3 planetary discs available Working Width 780mm(278*3)	3 planetary discs available Working Width 660mm(230*3)			

The HTG series is a successful and proud innovation of XINGYI in 2014. Its unique design includes a high quality thick sheet metal body and a recognizable stainless steel water tank. It is designed in a family look with different sizes from small, medium to large. As the top quality of XINGYI products, all the gearboxes are manufactured with the most advanced technology. There are nice performance vacuums and abrasives to match with the grinders.



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TANK



Strong machine built for the most demanding projects.

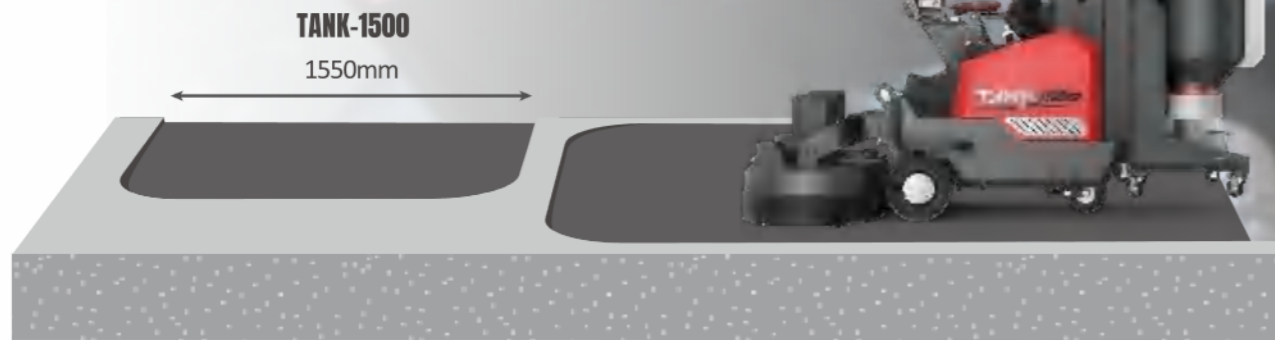


TANK

RIDE-ON PLANETARY GRINDER

Tank-1500 is an effective concrete grinder to grind the large area in a short time. The collaboration of power, weight, control and operation of this machine make it outstanding in the industry.

The machine features an intuitive digital control panel which gives you continuous feedback. The hydraulic lift provides an easy way to change diamond tools. And 3D robot arms adjust automatically to keep consistent grinding pressure. Front and rear cameras help you to observe during the grinding process. A robust dust collector mounted accomplishes a dust-free operation. And it is easy to remove the grinding head and dust collector for transportation.



TANK-1500

Dust collector

Working Width	1500mm
Motor Power	18.5kW*2
Voltage	380-480V 3P
Frequency	50/60hz
Rotating Speed	450-1950rpm
Grinding disc	278mm*8
Mode of operation	Remote/Semi-auto pilot
Water Tank	25L
Weight	2100kg
Appearance size	3453*1590*2239mm(Dust collector included)

Motor	7.5 kW / 10 hp
CFM	441
Vacuum	35 kPa
HEPA H13 filter	3.86 m ³ > 99.99%@0.3um
Filter cleaning	Automatic jet-pulse
Dust collection	Continuous drop-down bag



The supplementary products include edge grinder and the high speed polishing machine needed for the whole grinding and polishing process.



HTG-250VS

HTG-250D

Working Width	250mm	250mm
Motor Power	3kw	2.2kw
Voltage	380-480V 3P 200-240V 1P/3P	200-240V 1P/3P
Frequency	50/60hz	50/60hz
Rotating Speed	350-1500rpm	1500rpm
Grinding disc	250mm*1	250mm*1
Water Tank	/	10L
Weight	60kg	60kg
Appearance size	1200*465*933mm	1200*465*933mm



HTG-27S

HTG-27S Burnishing Pads

Working Width	690mm
Motor Power	7.5kw
Voltage	380-480V 3P 200-240V 3P
Frequency	50/60hz
Rotating Speed	350-1500rpm
Grinding disc	690mm*1
Weight	179kg

Grit	400# 800# 1500# 3000#
Specification	27"
	



HTG

Dust collector



HIGH-TECH-GRINDING DUST COLLECTOR CLEANING AND DUSTLESS OPERATION

All HTG vacuum/dust collector are equipped with HEPA filters with different power supply.

From single phase to 3 phase suitable for all equipment made by XINGYI or others. Working together with HTG dust collector makes the process almost dust free when in operation.

**IVC-F65****IVC-33L****IVC-45L****IVC-V3**

Motor Power	2.2 kW		3.3 kW		5.5 kW		3.3 kW	
Voltage	380V 3P	220V 3P	220V 1P	110V 1P	380V 3P	220V 3P	220V 1P	110V 1P
Weight	68kg		105kg		223.5kg		92kg	
Vacuum	25 kPa		25 kPa		35 kPa		20 kPa	
Maximum flow	385m ³ /h		537m ³ /h		600m ³ /h		573m ³ /h	
Filtration level	1.5m ² HEPA H13		1.5m ² HEPA H13		cyclone+2.8m ² HEPA H13		2.8m ² +2m ² HEPA 13	
Filter cleaning	Shaking back and forth		Shaking back and forth		Jet pulse by manual		Jet pulse by manual	
Hose	50mm		50mm		50/63/80mm		50mm	
Collection	Barrel		continuous drop-down bag		continuous drop-down bag		continuous drop-down bag	

