

**FGS MACHINERY**



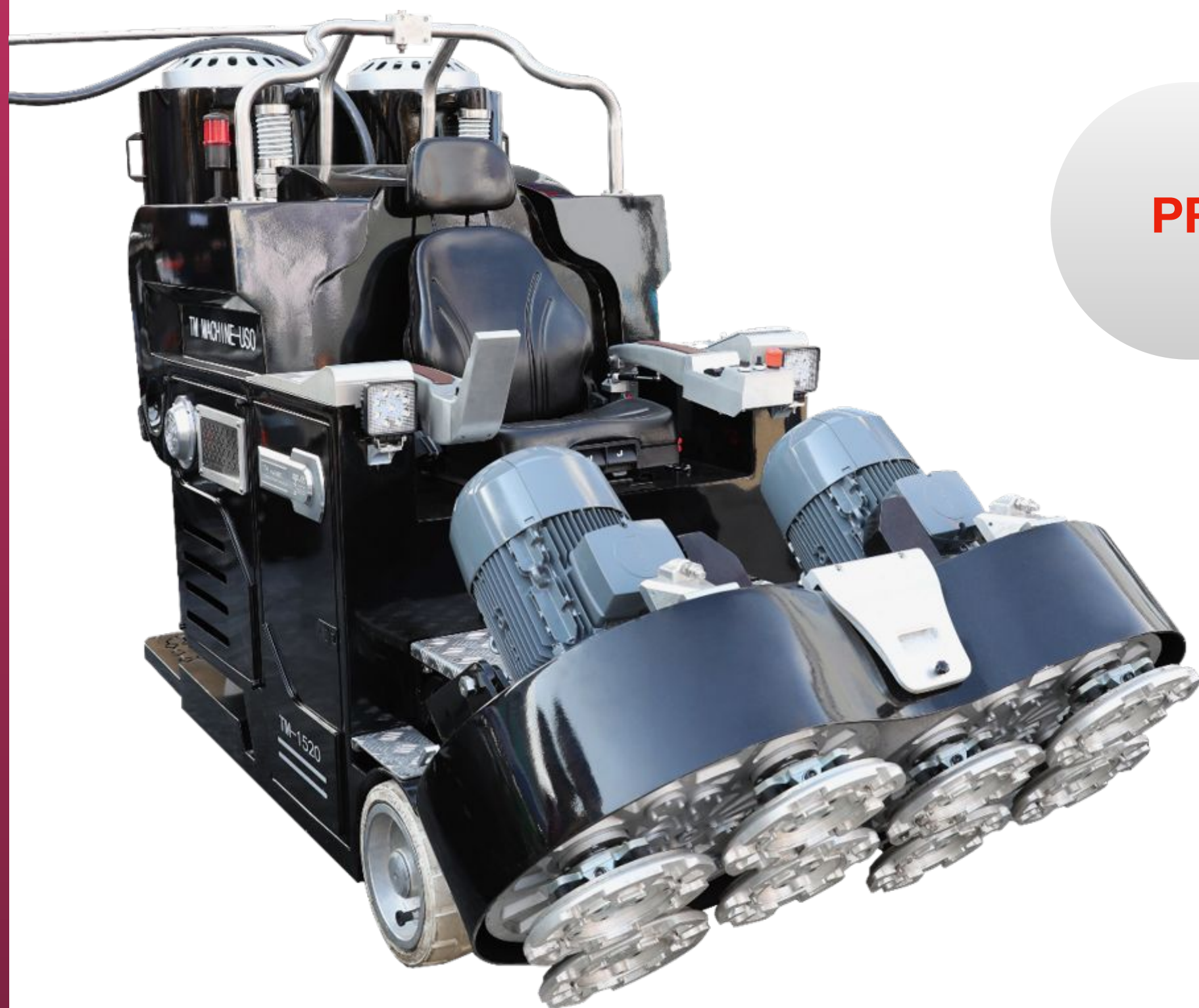
**VILSA FGS**  
Floor Grindig Systems

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**Floor Grinding System**

MACHINERY AUTO EQUIPMENT





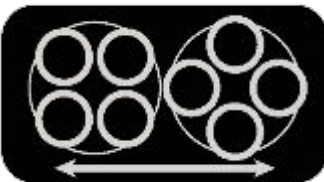
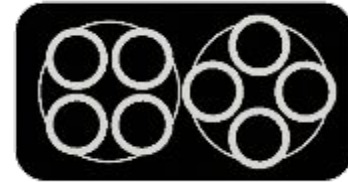


## FGS-USO 1520

A high production ride-on grinding machine



**PRICE (FOB SHANGHAI)**



	3968 lbs		1896 lbs
	2*20 hp		300-2000 rpm
	1520 mm		300 mm (8 qty)
	3*220V 80A 3*380V 75A 3*480V 70A		240 min

### Technical Data of FGS-USO

LENGTH	3000mm
WIDTH	1520mm
HEIGHT	1930mm
REVOLUTION	0-300rpm
ROTATION	0-1200rpm

## FIGHTER-2 Super-flat Laser Concrete Screed Machine



Technical Data of FIGHTER-2

Engine	40HP—Vertical electronically-controlled 3 cylinder turbo diesel
Width of Head Attachment	3m (standard equipped head attachment)
Concrete Leveling Thickness	30cm
Laser Control System	Standard
Hydraulic System	Full proportion control
Overall Width	1.58m (Outside of drive wheel)
Overall Length	3.35m (Connecting head attachment)
Overall Height	1.6m (Top of seat)
Overall Weight	1200kg (With spiral head) 1000kg (With drag head)
<b>PRICE (FOB SHANGHAI)</b>	

## FGS-SHARK Laser Concrete Screed Machine



### Technical Data of FGS-SHARK

Engine	14HP (American Brand—KOHLER )
Width of Head Attachment	3m (standard equipped head attachment)
Concrete Leveling Thickness	30cm
Laser Control System	German Brand—MOBA
Hydraulic System	Full proportion control
Overall Width	1m (Outside of drive wheel)
Overall Length	2.8m (Connecting head attachment)
Overall Height	1.2m (Top of seat)
Overall Weight	420kg
<b>PRICE (FOB SHANGHAI)</b>	

## FGS-EAGLE Floor Laser Grinding Machine



### Technical Data of FGS-EAGLE

MOTOR	11KW 15HP
INVERTER	15KW 20HP
VOLTAGE	3 phase 220V/380V/460V
AMPERE	30A-40A
WORK AREA	800mm
WEIGHT	700kg
LENGTH	2200mm
WIDTH	800mm
HEIGHT	1300mm
REVOLUTION	0-300rpm
ROTATION	0-1200rpm
<b>PRICE (FOB SHANGHAI)</b>	

## FGS-CAMEL Concrete Milling Machine



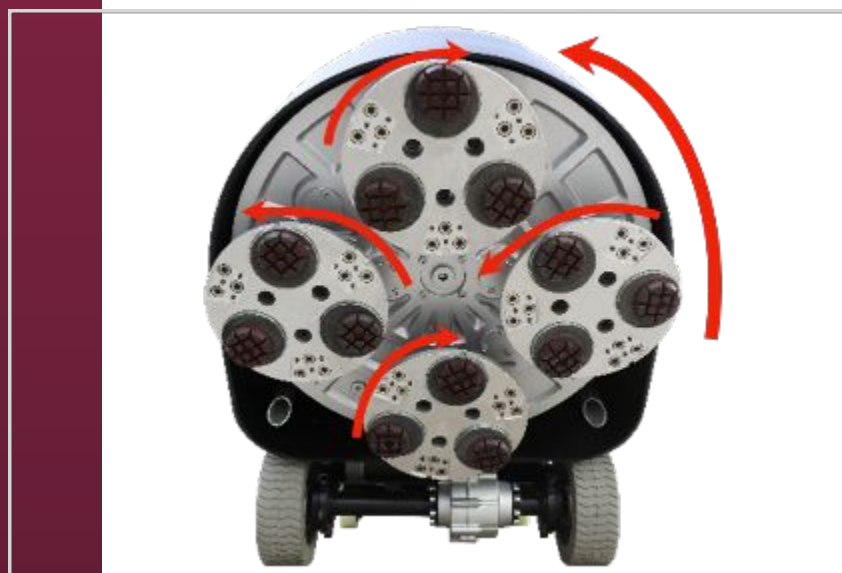
**PRICE (FOB SHANGHAI)**  
288pieces milling tools



Technical Data of FGS-CAMEL	
MOTOR	15KW 20HP
VOLTAGE	3 phase 220V/380V/460V
AMPERE	30A-40A
WORKING WIDTH	700mm
MILLING DEPTH	0-30mm
DISTANCE TO WALL	40mm
WEIGHT	820kg
LENGTH	2130mm
WIDTH	800mm
HEIGHT	1200mm
REVOLUTION	180rpm
ROTATION	1100rpm

# FGS-ELEPHANT

## Floor Grinding / Polishing Machine



Technical Data of FGS-ELEPHANT	
MOTOR	11KW 15HP
INVERTER	15KW 20HP
VOLTAGE	3 phase 220V/380V/460V
AMPERE	20A-30A
WATER TANK	30L
WORK AREA	800mm
WEIGHT	500kg
LENGTH	1360mm
WIDTH	800mm
HEIGHT	1300mm
REVOLUTION	0-300rpm
ROTATION	0-1200rpm

## FGS-16 Floor Grinding / Polishing Machine



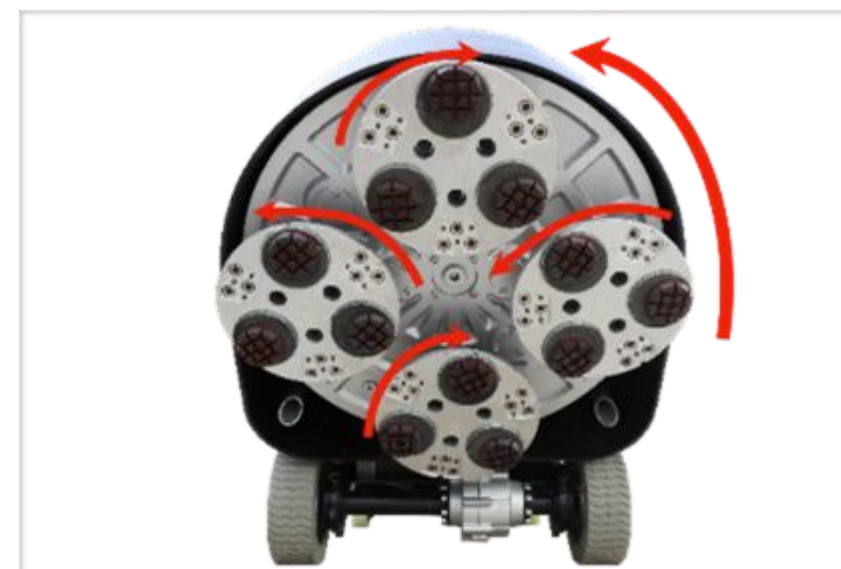
### Technical Data of FGS-16

MOTOR	11KW 15HP
INVERTER	15KW 20HP
VOLTAGE	3 phase 220V/380V/460V
AMPERE	20A-30A
WATER TANK	30L
WORK AREA	800mm
WEIGHT	480kg
LENGTH	1360mm
WIDTH	800mm
HEIGHT	1300mm
REVOLUTION	0-300rpm
ROTATION	0-1200rpm



# FGS-TIGER

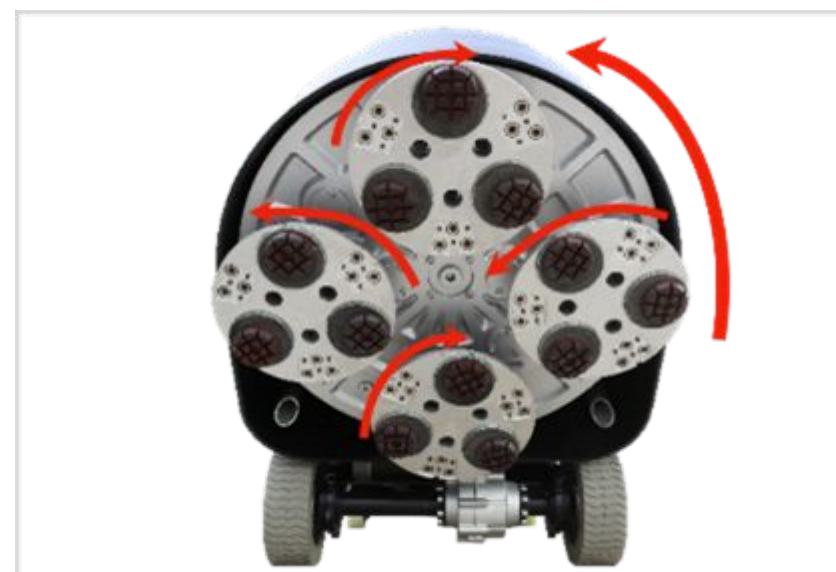
## Floor Grinding / Polishing Machine



### Technical Data of FGS-TIGER

MOTOR	7.5KW 10HP
INVERTER	11KW 15HP
VOLTAGE	single phase 220V / 3 phase 220V/380V/460V
AMPERE	16A-20A
WATER TANK	25L
WORK AREA	700mm
WEIGHT	360kg
LENGTH	1170mm
WIDTH	650mm
HEIGHT	1200mm
REVOLUTION	0-300rpm
ROTATION	0-1200rpm

## FGS-TIGER XP Propane Grinding Machine



Technical Data of FGS-TIGER XP	
MOTOR OUTPUT	26 HP
POWER CONSUMPTION	PROPANE
WORK AREA	650mm
WEIGHT	400kg
LENGTH	1400mm
WIDTH	650mm
HEIGHT	1060mm
REVOLUTION	0-300rpm
ROTATION	0-1300rpm

## FGS-LION Floor Grinding / Polishing Machine



Technical Data of FGS-LION	
MOTOR	4KW 5.5HP
INVERTER	5.5KW 7.5HP
VOLTAGE	single phase 220V / 3 phase 220V/380V/460V
AMPERE	11A-13A
WATER TANK	20L
WORK AREA	520mm
WEIGHT	220kg
LENGTH	1060mm
WIDTH	520mm
HEIGHT	1070mm
REVOLUTION	0-300rpm
ROTATION	0-1200rpm

## FGS-DOLPHIN True Edge Grinding Machine



### Technical Data of FGS-DOLPHIN

MOTOR	4KW 5.5HP
INVERTER	4KW 5.5HP
VOLTAGE	single phase 220V / 3 phase 220V/380V/460V
AMPERE	10A-12A
WORK AREA	300mm
WEIGHT	120kg
LENGTH	1175mm
WIDTH	485mm
HEIGHT	900mm
ROTATION	0-1200rpm

## FGS-WOLF

### Professional Dust Collecting Equipment



#### Technical Data of FGS-WOLF

MOTOR	7.5KW 10HP
VOLTAGE	3 phase 220V/380V/460V
AMPERE	16A-20A
MAX AIRFLOW	600m <sup>3</sup> /h
WEIGHT	260kg
LENGTH	1350mm
WIDTH	680mm
HEIGHT	1850mm

## FGS-12 Floor Grinding / Polishing Machine



Technical Data of FGS-12	
MOTOR	7.5KW 10HP
INVERTER	11KW 15HP
VOLTAGE	3 phase 220V/380V/460V
AMPERE	16A-20A
WATER TANK	22L
WORK AREA	620mm
WEIGHT	320kg
LENGTH	1150mm
WIDTH	620mm
HEIGHT	1100mm
ROTATION	0-1200rpm

## FGS-CHEETAH High Speed Polishing Equipment



Technical Data of FGS-CHEETAH	
MOTOR	7.5KW 10HP
INVERTER	11KW 15HP
VOLTAGE	3 phase 220V/380V/460V
AMPERE	16A-20A
WORK AREA	700mm
WEIGHT	170kg
LENGTH	1200mm
WIDTH	700mm
HEIGHT	830mm
ROTATION SPEED	0-2500rpm

## FGS-CHEETAH-S

### High Speed Polishing Equipment



Technical Data of FGS-CHEETAH-S	
<b>MOTOR</b>	5HP
<b>INVERTER</b>	7.5HP
<b>VOLTAGE</b>	Single phase 220V
<b>AMPERE</b>	10A-15A
<b>WORK AREA</b>	500mm
<b>WEIGHT</b>	90kg
<b>WIDTH</b>	52mm
<b>HEIGHT</b>	860mm
<b>ROTATION SPEED</b>	0-1200rpm
<b>PRICE</b> <b>(FOB SHANGHAI)</b>	





## Two heads grinding machine FGS 双头研磨机



MOQ10units

### FGS 双头机

Motor	4KW, 5HP
Inverter	5.5KW, 7.5HP
Work Width	560mm
Voltage	Single phase 220V
Work Width	560mm
Ampere	15~25A

## 450mm Machine



### FGS 450 machine

Motor	3KW, 4HP
Inverter	4KW Schneider inverter
Work Width	450mm
Voltage	Single phase 220V
Work Width	450mm
Ampere	15~25A
Speed	300~1200RPM
Weight	168KG

## FGS Remote Control Vacuum



### FGS Remote Control Vacuum

Motor	2.8KW
Voltage	220V /50-60HZ
Max airflow(m3h	400
Voltage	Single phase 220V
Inlet (mm)	70
Filter area(m2)	3.5
Filter type	H-class HEPA, 0.3um, efficiency>99%
Cleaning	Reverse-air cleaning
Protection	IP54
Dimensions(mm)	900*570*1330
Weight(kg)	150KGS

## FGS Abrasive



Picture	Grit	Price
	<p>16#</p> <p>30#, 60#, 120#</p>	
	<p>3inch, 50#, 100#, 200#, 400#,800#, 1500#</p>	
	<p>27' 1#, 2#, 3#</p>	

**Thanks for choosing FGS products**  
**It's our honor to service for you !**

