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FEILKE is an international metal forming automation company. As a subsidiary of the HEMSA Group, *Feilike* (*FLK Laser*) is designed to provide customers with highquality, fully automatic solutions globally. It has become a technology-driven innovation enterprise by independently developing many core technologies in the laser industry and combining laser cutting, bending, welding, cladding and automation into one product to greatly improve production efficiency for customers with multiple automatic equipment requirements.

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Alibaba.com Gold Plus Supplier Verified Assessment Report Presented to Shandong Leiming CNC Laser Equipment Co., Ltd. 山东镭鸣数控激光装备有限公司 SectionTect Wholly Owned Shapabol He tion 6333 North Lingeng Rost, Vacquing Street Office ment Zone, Sinse City Shard New ADD INCOME. ----Province, Chin Jase / Chini Costin 880 signir of Assessm laining 201 Supplet Hencer D. Shandong Lainning CNC Laser Equipment Co. List. Suppler Concelly N NS. Jingky NA of Dark 0048-15/65(2156) 0088-511-58/197625 sain@incr/state.com Imp Metrogener en albabil. cute Provided by 533 vortile: 19283153 P+1 SGS

+570 PATENT CERTIFICATIONS

We have obtained CE, ROHS, FDA, ETL, CSA certificates from TÜV, and our quality and safety standards have reached international certifications



CNC MACHINING



High Precision CNC Roll Lathe

Model: FLK-LYCK8463 Maximum rotary diameter of workpiece on the bed: Ø630mm Maximum workpiece turning length: 3000mm



FLK-LYCK8463 CNC roll lathe is mainly used for the processing of rolls, it also can turn the outer circle of rolls, roll necks, etc., and it can be used for the turning processing of parts similar to rolls. It is suitable for cutting various materials such as cast steel, forged steel, alloy steel, chilled cast iron, nodular cast iron, tungsten carbide roll ring, etc. It is also suitable for processing of large rolls such as special steel, which reduces the cost and improves the efficiency.

	Maximum rotary diameter of workpiece on the bed	mm	Ф630
Capacity	Maximum workpiece turning length	mm	3000
	Distance between two tips	mm	3300
	Spindle speed change		stepless speed change
	Spindle speed range	r / min	4-285
	Spindle head/spindle bore	mm	Α2-15 / Φ130
Spindle	Spindle taper hole	No.	Metric: No. 140 (Taper: 1:20)
	Spindle front bearing inner ring diameter	mm	Ф200
	Chuck Specifications		Ф630 four-jaw chuck.
	Maximum spindle output torque	N-m	3700
	X, Z axis rapid traverse speed	m / min	X: 10, Z: 7
Feed	Maximum travel of X and Z axes	mm	X: 425 Z: 3000
	X, Z axis screw diameter / pitch	mm	Х:ф63×10、Z:ф50×6
Electrical	Spindle motor power	kW	AC30/37
machinery	X, Z axis motor torque	N-m	X, Z: 22, 38
	Type of tool post / Number of tool		Vertical turret / 4 tool
ΤοοΙ	Blade to edge size	mm	300
post	Turning tool specifications	mm	40 x 40
	Tool post selection method		Proximity, logical turn
Tailataali	Sleeve diameter /travel	mm	Ф220/300
Tailstock	Bore taper of tips	NO	MT: 6
Acourosy	Positioning accuracy	mm	X:0.0165 Z:0.05
Accuracy	Repeat Positioning Accuracy	mm	X:0.006 Z:0.013
	Machine footprint (L×W)	mm	7430 x 2489
Flee	Power capacity	KVA	60
Else	Net weight of machine	kg	16000
	CNC system	GSK 980TDi	

CNC Mill Roll Lathes are used in industries like automobile / motorcycle manufacturing, engineering machinery, aerospace, military, mold, and precision machining, among others.



Model: FLK-VL855 Working area: 800*550*550mm Maximum load: 500KG

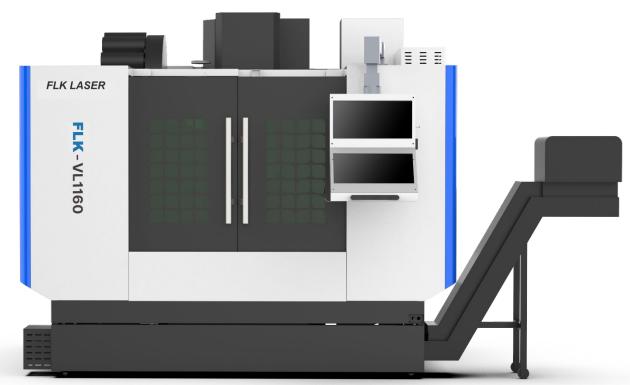


ltem			Specification	Unit
			VL855	
Worktable	Worktable Dimension		1000×550	mm
	Maximum Load		500	Kg
	T-Slot Size		5-18-90	mm
Processing Range	X-Axis Max.Travel		800	mm
	Y-Axis Max.T	ravel	550	mm
	Z-Axis Max.T	ravel	550	mm
	Distance From Spindle Nose Table Surface		670	mm
		Min.	120	mm
	Distance From Spindle Center To Z-Axis Guideway Surface		590	mm
Spindle	Taper Hole (7:24)		BT40-150	
	Speed Range		8000	r/min
	Spinde Motor Power		7.5	kW
Feed	Rapid Speed	X-Axis	32	m/min
		Y-Axis	32	
		Z-Axis	24	
	Feed Speed		1-10000	mm/min
Fool Changer	Туре		Disc	
	Capacity		24T	/
	Tool Change T	Time	2.5	S
Positioning Accuracy	Accuracy Test	ing Standard	JISB6336-4: 2000/ GB/T18400.4-2010	
	X/Y/Z Axis		0.008	mm
X/Y/Z Axis Repeated Posi	tioning Accuracy		0.005	mm
Dimension (L×W×H)			2600×2380×2400	mm
Gross Machine Weight Approx.			5300	kg

FLK-VL855 CNC Metal Milling Machines are used in industries like automobile, motorcycle, engineering machinery, aerospace, military, mold, and precision machining.



Model: FLK-VL1160 Working area: 1100*600*600mm Maximum load: 800KG



ltem				Specification	Unit
				VL1160	
Worktable	Worktable Dimension			1200×600	mm
	Maximum Load			800	kg
	T-Slot Size			5-18-100	mm
Processing Range	X-Axis Max.Travel			1100	mm
	Y-Axis Max.Trave	l		600	mm
	Z-Axis Max.Trave			600	mm
	Distance From Spi Nose To Table		Max.	720	mm
			Min.	120	mm
	Distance From Spindle Center To Z-Axis Guideway Surface			650	mm
Spindle	Taper Hole (7:24)			BT 40 φ150	
	Speed Range			8000	r/min
	Spinde Motor Power			11	kW
Feed	Rapid Speed	X-Axis		24	m/min
		Y-Axis		24	
		Z-Axis		18	
	Feed Speed			1-10000	mm/min
Tool Changer	Туре			Disc	
-	Capacity			24T	1
	Tool Change Time			2.5	S
Positioning Accuracy	ning Accuracy Testing Standard			JISB6336-4 : 2000/ GB/T18400.4-2010	
	X/Y/Z Axis		0.008	mm	
X/Y/Z Axis Repeated Positioning Accuracy			0.005	mm	
Dimension (L×W×H)			3100×2500×2800	mm	
Gross Weight			6500	kg	

FLK-VL1160 CNC Metal Milling Machines are used in industries like automobile, motorcycle, engineering machinery, aerospace, military, mold, and precision machining.



Model: FLK-VL1160P Working area: 1100*600*600mm Maximum load: 800KG



TRAVEL (X/Y/Z)	Imm	1100/600/600
WORKTABLE (WILDTH*LENGTH)	mm	1200×600
MAX LOAD BEARING OF WORKTABLE	kg	800
T-SLOT SIZE	mm	5-18-100
DISTANCE FROM TABLE SURFACE TO SPINDLE	mm	120-720
DISTANCE FROM COLUMN TO SPINDLE CENTER	mm	650
GUIDEWAY TYPE	3 AXIS LINEAR GUIDEWAY	
SPINDLE		
SPINDLE HOLE TAPE	Taper (7:24) BT40 φ150	
MAX. SPINDLE SPEED	r/min	8000
SPINDLE TRANSMISSION OF METHOD	Built-in spindle	
FEED		
RAPID TRAVERSE RATE	m/min	36/36/24
MAX. FEED SPEED	mm/min	10000
ATC	·	
TOOL MAGAZINE TYPE	MANIPULATOR DISC	
TOOL HOLDER TYPE	MAS403 BT40	
TOOL MAGAZINE CAPACITY	Т	24
TOOL CHANGE TIME (T-T)	s	2.5
POWER SUPPLY	•	
POWER REQUIRMENT	380V±10% 50Hz	
ENVIROMENTAL TEMPERATURE REQUIREMENT	0°C~+40°C	
MACHINE		
MACHINE DIMENSION	mm	3100×2500×2800
MACHINE WEIGHT	kg	6500
MACHINE SHIELD	FULL PROTECT	
ACCURACY		
X/Y/Z POSITION ACCURACY	mm	0.008
X/Y/Z RE-POSITION ACCURACY	mm	0.005

FLK-VL1160P CNC Metal Milling Machines are used in industries like automobile, motorcycle, engineering machinery, aerospace, military, mold, and precision machining.



Model: FLK-VL1370 Working area: 3550×2700×2600mm Maximum load: 800KG



ltem				Specification	Unit
				VL1370	
	Table Size		1400×700	mm	
Worktable	Maximum Load			800	Kg
	T-Slot Size			5-18-130	mm
	Maximum Travel -	· X-Axis		1300	mm
	Maximum Travel -	· Y-Axis		700	mm
Maahining Danga	Maximum Travel -	Z-Axis		750	mm
Machining Range	Distance From Sp	indle Nose to Table	Maximum	870	mm
	Surface		Minimum	120	mm
	Distance From Sp	indle Center to Z-Axis	Guideway Surface	722	mm
	Taper Hole (7:24)		ΒΤ40 φ150		
Spindle	Speed Range			8000	r/min
	Motor Power			15	kw
		X-Axis		24	
Feed	Rapid Speed Y-Axis			24	m/min
reed		Z-Axis		18	
	Feed Speed			1-10000	mm/min
	Туре			Disk Type	
Tool Magazine	Capacity			24T	
	Tool Change Time			2.5	s
Position Accuracy	Accuracy Testing Standards			JISB6336-4 : 2000/ GB/T18400.4-2010	
-	X/Y/Z Axis			0.008	mm
X/Y/Z-Axis Repeate	d Positioning Acc	uracy		0.005	mm
Dimensions (L×W×	H)			3550×2700×2600	mm
Gross Weight Approx.			8000	Kg	

FLK-VL1160P CNC Metal Milling Machines are used in industries like automobile, motorcycle, engineering machinery, aerospace, military, mold, and precision machining.



Model: FLK-VL1580 Working area: 4300×3200×2800mm Maximum load: 1500KG



Item			Specification	Unit	
			VL1580		
	Table Size			1600×800	mm
	Maximum Load			1500	kg
Worktable	T-Slot Size	T-Slot Size			mm
	Maximum Travel - X-Ax	is		1500	mm
	Maximum Travel - Y-Ax	is		800	mm
	Maximum Travel - Z-Ax	is		700	mm
	Distance From Spindle Nose to		Maximum	860	mm
	Table Surface		Minimum	160	mm
Machining Range	Distance From Spindle Surface	Distance From Spindle Center to Z-Axis Guideway Surface			mm
	Taper Hole (7:24)			BT 50 Φ 155	
Spindle	Speed Range			6000	r/min
Spiridie	Motor Power	Motor Power			kW
	Х	X-Axis		24	
	Y-Axis			24	
Feed	Rapid Speed Z	Z-Axis		24	m/min
	Feed Speed			1-10000	mm/min
	Туре			Disk Type	
Tool Magazine	Capacity	Capacity			
-	Tool Change Time	Tool Change Time			S
Position Accuracy Testing Standards		JISB6336-4 : 2000/ GB/T 18400.4-2010			
	X/Y/Z Axis		±0.008	mm	
X/Y/Z-Axis Repeated Positioning Accuracy			±0.005	mm	
Dimensions (L×W×H)			4300×3200×2800	mm	
Gross Weight Approx.			10000	kg	

FLK-VL1160P CNC Metal Milling Machines are used in industries like automobile, motorcycle, engineering machinery, aerospace, military, mold, and precision machining.



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