

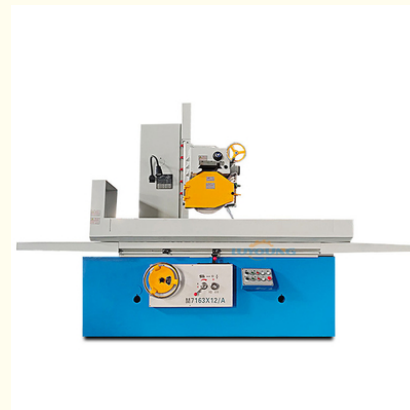


## M7150x2000mm Metal Grinding Machine with High Precision and Performance

### Our Product Introduction

#### Basic Information

- Place of Origin: China
- Brand Name: Luyoung
- Certification: CE
- Model Number: M7150x2000
- Minimum Order Quantity: 1
- Price: USD25000-USD45000
- Packaging Details: non-fumigation wooden box
- Delivery Time: 30 working days
- Payment Terms: T/T, Western Union, MoneyGram
- Supply Ability: 100sets



#### Product Specification

- Condition: New
- After-sales Service Provided: Online Support, Video Technical Support
- Warranty: 12 Months
- Weight: 6000kg
- Voltage: 380v/220v
- Automatic Grade: Semi-Automatic
- Production Capacity: High
- Product Name: Semi-Automatic Winding Machine
- Machine Type: Horizontal
- Color: Customizable
- Highlight: **Metal Grinding Machine,  
1600kg Load Capacity Grinding Machine,  
500x2000mm Grinding Machine**



## Product Description

M7150x2000mm Metal Grinding Machine with High Precision and Performance

### Specifications:

	Main technical parameters	unit	M7150×2000
Workbench	Workbench size (width x length)	mm	500×2000
	Maximum grinding size (width x length x height)	mm	500×2000
	Longitudinal movement of worktable (hydraulic)	mm	200-2100
	Workbench speed (stepless speed regulation)	m/min	3-25
	Number of T-slots on workbench		3
	width	mm	18
	Workbench load capacity (including electronic suction cup)	kg	1600
	Electronic suction cup size (width x length)	mm	500×1000 (2 pieces)
Grinding head	Large lateral movement of grinding head	mm	500
	Grinding head transverse feed (stepless speed regulation)	mm/min	0.8-3
	continuous	mm/times	5-25
	Intermittent		
	Vertical hand wheel small scale	mm	0.01
Motor power	Vertical feed of grinding head per hand wheel rotation	mm	0.5
	Grinding wheel size (outer diameter x width x inner diameter)	mm	Φ 350 × 40 × Φ 127
	Total capacity of electrical equipment	KVA	20
Work Accuracy	Grinding head motor power	KW	7.5
	Speed	r/min	1440
Complete Machine parameter	Parallelism of the machined surface to the base surface	mm	300:0.02
	Work piece surface roughness	μm	Ra0.63
Complete Machine parameter	Machine tool dimensions (approx.) (length x width x height)	mm	5000 × 1875×2400
	Net weight (approx.)	Kg	6300



**Main performance characteristics:**

The horizontal surface grinder of the machine tool and the precision rectangular surface grinder screw are made of special alloy steel through strict processing and heat treatment technology. Vertical and rapid lifting of grinding heads to improve production efficiency.

The lateral movement of the grinding head is driven by a hydraulic motor or can be manually operated.

The lifting mechanism and triangular bracket adopt an eccentric design, which is easy to adjust and greatly extends the service life of the machine tool.

**Application:**

Suitable for various processing machinery, automotive parts, fixtures, magnets, and mold parts processing industries. Machine tools can grind steel, iron, ceramics, and non-ferrous metal parts.

## Company Profile

---

Company specializing in CNC machinery research and development in 20 years, we have good technology, and advanced team, to provide efficient service, for the ball more than 40 countries research and development, production, sales of the company. CNC lathe, CNC milling machine, machining center Our company has independently developed a series has established a large number of special machine tools for many enterprises, whose products are reliable. Price discount, deeply loved by new and old customers. High-quality finished products, perfect pre-sales and after-sales service, is our company's quality purpose, is the pursuit of all employees of our company, is also the guarantee of the majority of users' trust.



**shandong lu young machinery co.,ltd**



86 18660852746



[sales@luyoungmachinery.com](mailto:sales@luyoungmachinery.com)



[luyoungcncmachines.com](http://luyoungcncmachines.com)

Room 1061, Building A, Guoshan Center, Taiqian Street, Taishan District, Taian City, Shandong Province