



M1432x1500mm Distance Between Two Centers Universal Cylindrical Grinder Internal Grinding

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: Luyoung
- Certification: CE
- Model Number: M1432
- Minimum Order Quantity: 1
- Price: USD6000-USD30000
- Packaging Details: non-fumigation wooden box
- Delivery Time: 45 working days
- Payment Terms: L/C, T/T
- Supply Ability: 100sets



Product Specification

- Max.length Ground: 1500
- Swivel Angle CW/CCW: 3/6
- Infinitely Variable Hydraulic Speed Control: 0.1-3
- Center Travel/Manual: ≥ 23
- Center Travel/Hydraulic: ≥ 15
- Highlight: M1432, 1500mm Universal Cylindrical Grinder,
Internal Grinding Universal Cylindrical Grinder

Product Description

Cylindrical grinders are essential equipment in mechanical processing. Their high precision, versatility, and excellent machining results make them indispensable in various manufacturing sectors. With technological advancements, modern cylindrical grinders continue to enhance their performance to meet the growing market demands.

Specifications:

SPECIFICATIONS		Units	M1432x1000	M1432x1500
Capacity	Max.Dia ground	mm	320	320
	Max.length ground	mm	1000	1500
	Min.Dia ground	mm	10	10
	Max.load weight between centers	kg	150	150
	Max.ground hold dia(ID)	mm	125	125
	Max. grinding depth	mm	160	160
	Center Height	mm	165	165
	Max. length between centers	mm	1000	1500
Worktable	Swivel angle CW/CCW	°	3/6	3/6
	Infinitely variable hydraulic speed control	m/min	0.1-3	0.1-3
	Max.travel	mm	1010	1510
	Handwheel /revolution	mm	9.6	9.6
Workhead	Work head swiveling angle	°	CCW:60° ; CW:30°	CCW:60° ; CW:30°
	Spindle taper		Morse No.4	Morse No.4
	Speed range	rpm	30,48,75,118,190,300	30,48,75,118,190,300
Tailstock	Center travel/Manual	mm	≥23	≥23
	Center travel/Hydraulic	mm	≥15	≥15
Internal grinding tool	Internal grinding spindle speed	r/min	14000	14000
	Spindle taper		1:5	1:5
Motor	Compulsory lubrication motor	Kw	1.5	1.5
	Coolant motor		0.15	0.15
	Grinding wheel motor		5.5	5.5
	Wotkhead motor		0.75	0.75
	Internal grinding motor		1.1	1.1

Wheel head	Grinding wheel size (D x W x B)	mm	500*52*203	500*52*203
	Revolution angle(CW/CCW)	°	10/5	10/5
	Spindle speed	rpm	1316	1316
	Fast travel speed	r/min	≥30	≥30
	Lateral manual stroke	mm	65	65
	Handwheel feed/revolution	mm	1	1
	Min feed	mm	0.002	0.002
	Wheelhead total feed travel	mm	150	150
General Specification	Machine size	mm	3400x1800x1800	4300*1650*1700
	Machine weight	kg	3700	4200

外圆磨床MI432X1500

CYLINDRICAL GRINDING MACHINE



Manual Grinding: Longitudinal Grinding, Plunge Grinding.

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