

VERTICAL MILLING MACHINE FIRST MOD.LC-205VHD VARIATOR SPEED HEAD - HORIZONTAL SPINDLE



TECHNICAL CHARACTERISTICS

AXIS TRAVEL

• longitudinal travel	mm.	835
• cross travel	mm.	380
• vertical travel	mm.	435

TABLE

• table size	mm.	1300x300
• working surface to ground	mm.	935 ~ 1370
• max load permitted on the table	Kg.	200
• number of T slots	n°	3
• width of T slots	mm.	16
• pitch of T slots	mm.	63,5

FEEDS

• longitudinal feed range	mm/min	22 ~ 690
• longitudinal rapid feed	mm/min	2100
• vertical feed	mm/min	800

TECNOLOGY - MACHINE TOOLS - CUSTOMER CARE SERVICE

www.olidali.com - info@olidali.com

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- | | | |
|----------------------------|----|-----|
| • longitudinal motor power | HP | 1,2 |
| • vertical motor power | HP | 1,5 |

HEAD

- | | | |
|----------------------------------|--------|-----------------|
| • overarm swivel | degree | 360° |
| • quill swivel (R&L) | degree | 90° |
| • overarm travel | mm. | 470 |
| • spindle nose to table surface | mm. | 75 ~ 510 |
| • spindle nose to column surface | mm. | 355 ~ 825 |
| • spindle nose | ISO | 40 |
| • spindle motor | HP | 5 |
| • quill diameter | mm. | 110 |
| • quill travel | mm. | 135 |
| • vertical feed | mm. | 0,035/0,07/0,14 |
| • spindle speed range | rpm | 60 ~ 3000 |

HORIZONTAL SPINDLE

- | | | |
|--|-----|-----------|
| • spindle speed range | rpm | 45 ~ 980 |
| • spindle motor | HP | 5 |
| • spindle nose | ISO | 40 |
| • spindle centerline to table | mm. | -25 ~ 410 |
| • spindle centerline to overarm | mm. | 146 |
| • spindle centerline to column surface | mm. | 28 |

GENERAL DATA

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|------------------|-----|-----------|
| • floor space | mm. | 2870x2160 |
| • height machine | mm. | 2310 |
| • weight machine | Kg. | 2010 |

STANDARD ACCESSORIES

- Fast head with variable speed
- Horizontal spindle with gear box
- Digital Readouts 3 axis
- Motorized X-axis feed
- Motorized Y-axis feed
- Coolant system
- Auto lubrication system
- Halogen lamp
- Pneumatic draw bar
- Operator and maintenance manuals
- Year of construction 2000
- CE Mark