

RITMAN 瑞马激光

认真·开放·勇气·责任



MACHINERY DIRECTIVE



RITMAN Laser has more than 100 R&D engineers, It has a technical R&D team

from Southeast University, as well as perfect research laboratory facilities and

















瑞马激光拥有研发技术工程师100余名,同时拥有包括大连理工大学博士生团队和东南大 学硕士团队组成的技术研发团队以及完善的科研实验设施设备。自公司成立以来,凭借 强劲的研发技术实力加持,研发技术中心累计获得发明专利实审64项、授权10项,实用 新型 59项、软著28项、发表专业论文12篇。

100+ Technical Team 技术团队

soft publications, and 12 professional papers.

200+ Invention patent 专利 Xuzhou RITMAN Equipment Co.,LTD

- **%** 400-006-3106
- www.ritmanlasers.com
- Chuangye Road 35# Xuzhou Economic Development Zone, Jiangsu, China

## 徐州瑞马智能技术股份有限公司

- **&** 0516-83059893
- http://www.ritmanlasers.com
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# RM- MS Series

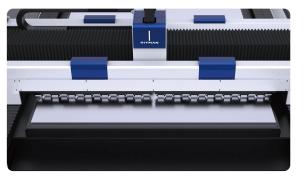
Physical Scribing Machine 物理划刻机

# Physical Scribing Machine 物理划刻机



|   | RM-MS           |
|---|-----------------|
| Model                                       | 13000mm×2600mm  |
| Processing width (L×W)                      | ±0.05mm         |
| X,Y axis positioning accuracy               | ±0.03mm         |
| Repeatable positioning accuracy of X,Y axis | 70m/min         |
| Maximum Acceleration                        | 1G              |
| Countertop load-bearing                     | 10000kg         |
| Overall dimensions                          | 14500*3750*2150 |
| Weights                                     | ~12000kg        |

# **Product Advantages**



## High economic efficiency

CNC scribing machine instead of laser marking and the use of embossing machine manual embossing steel seal can realize a significant increase in efficiency, the annual overall cost savings of about 90% or so. 数控划刻机替代激光打标和使用压号机手工压制钢印可实现效率大幅提升, 每年综合成本节省约90%左右。



## **Precision Machinery Control System**

## 精密机械控制系统

Low error rate, high repetitive positioning accuracy, multi-axis linkage control, support continuous mass production, high automation and high

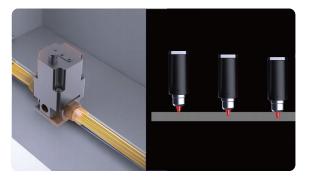
, 误差率低,重复定位精度高,多轴联动控制,支持连续批量生产,自动化 高,生产效率高。



## **Alloy Scribing Needles**

Adopting alloy scribing needle, high hardness, durable wear-resistant, not

采用合金划刻针,硬度高,持久耐磨,不易损坏。



## Controlled scratch depth

Equipped with proportional valve, automatic adjustment of air pressure, control the depth of scribing, to meet the needs of different industries, especially for the tower industry.

装配比例阀, 自动调节气压, 控制划刻深度, 满足不同行业需求, 特别适用 铁塔行业。

## **ENGRAVING SAMPLES**





## **APPLICATION FIELDS**

应用领域

