LMK series

laser cutting flexible production solution (with autoloading and unloading system)

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| **型号 model**  | **LMK系列 LMK series** |
| 结构形式 structure  | 悬臂式上下料Cantilever type loading and unloading |
| 适用材质 Applicable materials | 碳钢、不锈钢、铝合金 carbon steel, stainless steel, aluminum alloy |
| 处理板材最大尺寸max sheet size | 3000X1500 |
| 最大层数 max layer  | 15 |
| 处理板材厚度 sheet thickness | ≤10 |
| 处理板材重量 sheet weight | ≤360 |
| 每层最大负重Max load per layer | 5 |
| 最大装料净高(碳钢）Max loading height (carbon steel) | 150 |
| 上料车载重loading car weight | 5 |
| 成品堆放重量Stacked weight of products | 3 |
| 上料方式 loading method | 车间起重机或叉车Crane or forklift |
| 下料方式 unloading method | 下料车或输送带 unloading car or conveyor |
| 标准循环时间Standard cycle time | 260 |
| 料库提升机速度Lifting speed | 15 |
| 托盘进出库速度Pallet in and out speed | 10 |
| 上下料系统水平速度 Horizontal speed of loading and unloading system | 40 |
| 上下料系统垂直速度Vertical speed of loading and unloading system | 20 |
| 上下料小车运行速度Running speed of loading and unloading trolley | 15 |
| 操作方式 operating method | 通过激光切割设备操作终端的触摸屏Touch screen of operation terminal through laser cutting equipment |
| 整机最大功率Max power of the whole machine | 25 |
| 压缩空气 compress air | 0.5-0.7 |

LCK系列 LCK series

激光切割柔性生产线（含上下料）laser cutting flexible production solution (with autoloading and unloading system)

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| **型号 model** | **LCK系列 LCK series** |
| 结构形式 structure  | 龙门式上下料 gantry type loading and unloading |
| 适用材质 Applicable materials | 碳钢、不锈钢、铝合金 carbon steel, stainless steel, aluminum alloy |
| 处理板材最大尺寸 max sheet size | 3000X1500 | 4000X2000  | 6000X2000 |
| 存储层数layer | 15 | 10 | 10 |
| 处理板材厚度 sheet thickness | ≤20 | ≤16 | ≤10 |
| 处理板材重量 sheet weight | ≤720 | ≤1000 | ≤1000 |
| 每层最大负重Max load per layer | 5 |
| 最大装料净高(碳钢）Max loading height (carbon steel) | 150 | 80 | 60 |
| 上料车载重loading car weight | 5 |
| 成品堆放重量Stacked weight of products | 3 |
| 上料方式 loading method | 车间起重机或叉车Crane or forklift |
| 下料方式 unloading method | 下料车或输送带 unloading car or conveyor |
| 标准循环时间Standard cycle time | 260 | 300 |
| 料库提升机速度Lifting speed | 15 |
| 托盘进出库速度Pallet in and out speed | 10 |
| 上下料系统水平速度 Horizontal speed of loading and unloading system | 40 |
| 上下料系统垂直速度Vertical speed of loading and unloading system | 20 |
| 上下料小车运行速度Running speed of loading and unloading trolley | 15 |
| 操作方式 operating method | 通过激光切割设备操作终端的触摸屏Touch screen of operation terminal through laser cutting equipment |
| 整机最大功率Max power of the whole machine | 45 | 63 | 65 |
| 压缩空气 compress air | 0.5-0.7 |

LDK系列 LDK series

激光切割柔性生产线（紧凑型）laser cutting flexible production solution (compact type)

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| **型号 model** | **LDK系列 LDK series** |
| 结构形式 structure  | 紧凑型compact type |
| 适用材质 Applicable materials | 碳钢、不锈钢、铝合金carbon steel, stainless steel, aluminum alloy |
| 处理板材最大尺寸 max sheet size | 3000X1500 | 4000X2000  |
| 最大存储层数 max stock layer | 5（原材料material）+3（成品product）+1（中转semi product） |
| 处理板材厚度 sheet thickness | ≤10 | ≤10 |
| 处理板材重量 sheet weight | ≤360 | ≤630 |
| 每层最大负重Max load per layer | 5 |
| 最大装料净高(碳钢）Max loading height (carbon steel) | 150 | 80 |
| 成品堆放高度Stacked height of products | 150 | 80 |
| 成品堆放重量Stacked weight of products | 5 |
| 人工上下料方式 Manual loading and unloading | 车间起重机或叉车Crane or forklift |
| 标准循环时间Standard cycle time | 130 |
| 料库提升机速度Lifting speed | 15 |
| 托盘进出库速度Pallet in and out speed | 10 |
| 操作方式 operating method | 通过激光切割设备操作终端的触摸屏Touch screen of operation terminal through laser cutting equipment |
| 整机最大功率Max power of the whole machine | 18 | 20 |
| 压缩空气 compress air | 0.5-0.7 |