

数控梳槽机系列
CNC Serration Machine Series

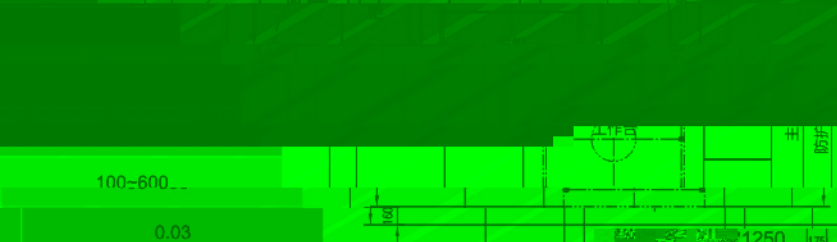
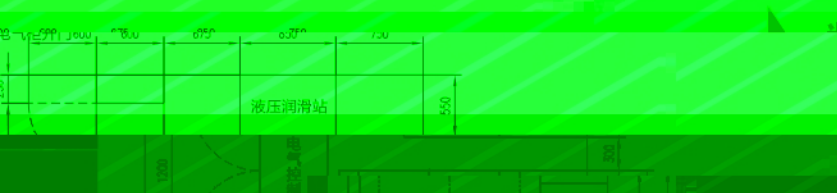
ZX300和ZX300A机床主要用于径向剃齿刀、轴向剃齿刀的齿槽进行加工，即梳齿侧小槽的加工设备。

主要技术规格
Specifications

最大加工直径 (mm)

ZX300

ZX300A



螺旋行程(mm)
pulling stroke(mm)

相邻小槽错位置
The amount of deviation between adjacent slot

1-任意 (1-random)

ZX300机床平面布置图

螺旋线头数
Helical heads

相邻螺旋线起点增量
Increment of adjacent helix starting position

机床总功率 (kW)
Total power

机床总重量 (Kg) approx.
Total weight

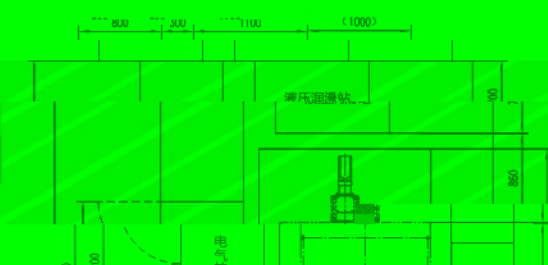
1-任意 (1-random)

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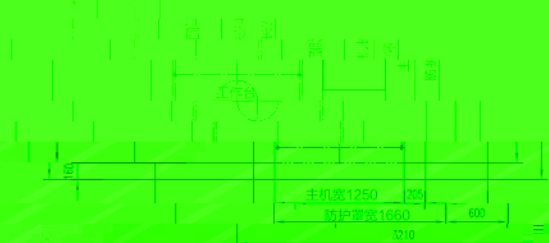
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主要特点

机床程序采用“开放的编程方法”，为加工剃齿刀法向小槽的错位置、错位方式、螺旋线头数及其跨齿数、不同螺旋线起点位置时变动等项预留编程接口，用户可按自己的工艺参数及方法编制加工程序。



ZX300A机床平面布置图

插齿刀主轴冲程数(str/min)
Spindle stroke

插齿刀让刀量(mm)
Amount of cutter relieving

工作台

ZX300数控梳槽机

标准配置

Standard Accessories

选项配置

Optional Accessories

数控系统: 西门子828D CNC system: 828D

主轴变频: 施耐德

液压装置一套: 外置

冷却、排屑装置一套: 外置

集中润滑装置: 间歇式

电气柜: 外置

随机附件箱

半封闭防护罩

机床垫铁

Spindle frequency inverter: Schneider

One set hydraulic device: Outside

One set cool and chip conveyor: Outside

Centralized lubrication device: Intermittent

Electrical cabinets: Outside

Accessory box

Half cover

Sizing block

专用接刀头

螺旋导轮

让刀凸轮

全防护罩

Special cutter arbor

Helical guide

Cutter relieving cam

Full cover

ZX300 and ZX300A CNC Serration Machine are designed to machining the cogging of radial gear shaving cutter and axial shaving cutter, that is the processing equipment of combing small groove in tooth side.

The machining machine uses fully open programming methods to reserve programming interfaces for machining the amount of

different helix starting position, etc. Users can compile machining program by their own process parameters and methods.

注: 本手册中各系列产品名称仅供参考, 如有需求, 请联系我们。

Note: The mentioned series are for reference only. If you have any requires, please contact us.