

# HBQ-Z215C 盲堵盲棒插入机

## 产品简介

HBQ-Z215C 盲堵盲棒插入机是一款自动组装盲棒与护套的设备，全新的一体化平台可以兼容多种护套，支持软盲堵与异形盲棒混合插入护套，同时可根据不同的客户需求更新设计提供定制化方案。

## 产品特征

- **高效率：**双载具交替加工，效率高；
- **适用性：**人工放护套，适用护套广泛；
- **兼容性：**可加工特殊盲棒及异形盲棒、盲堵盲棒随意搭配，种类数量可多种兼容；
- **安全性：**升降安全门隔离操作区与加工区，安全性高；
- **换型快：**模块化快换设计，无工具快速换型；换型更换载具及压板即可，换型成本低；
- **仿形化：**工艺配方仿形化，坐标数据可自由编辑，快速建立工艺；
- **载具防错：**载具防错设计，防止护套放错；
- **视觉检测：**护套预检防止已加工护套未取出，成品盲堵盲棒漏插、多插、错插检测；
- **多层权限：**多层权限管理设计，保证重要数据无丢失改动；
- **自动排料：**自动分离 NG 品在设备内部，防止不良品流出（选配）；
- **操作便捷：**友好的人机界面，直观的图形画面提高了可视性和操作性；
- **工业设计：**全新的外观设计，整体结构简洁大方；

产品参数

型号	HBQ-Z215C
储料数量	2-8 个护套（根据护套大小确定）
护套类型	无限制
盲栓类型	异形盲棒&软盲堵
插入速度	0.5-1S（根据盲堵盲棒类型）
气源	0.5-0.6MPa
电源	220V/50Hz
功率	2500W
尺寸	L1600×W1300×H1900mm
重量	950kg
备注	1.定制化设备，需根据样品确定方案；  2.设备持续升级，外形尺寸、重量、请以实物为准；  3.极少数盲棒形状特殊，加工动作较多，效率会降低；  4.部分盲堵插入时需要添加硅油，消耗品需单独请购。

# HBQ-Z215C Automatic Plug Insertion Machine

## INTRODUCTION

HBQ-Z215C Automatic Plug Insertion Machine can automatically assembly plug and housing, it can be compatible with a variety of housings, insert soft seal and special shaped plug into housings, and can update the design according to different customer needs to provide customized solutions.

## FEATURES

- **High efficiency:** alternate double carriers, high efficiency;
- **Applicability:** manual release of housings, applicable housings are widely available;
- **Compatibility:** can process special plug; special-shaped plug and seal are matched at will, and the type is compatible without limitation;
- **Safety:** the lifting safety gate isolates the operation area and processing area, high safety;
- **Quick changeover:** modular quick-change design, tool-less quick changeover; changeover can be done by replacing the carrier and platen, low changeover cost;
- **Process article copying:** Process article copying, coordinate data can be freely edited to quickly create the process;
- **Carrier error-proofing:** carrier anti-dulling design prevents housings from being placed incorrectly;
- **Visual inspection:** Housing pre-check prevents processed housings from not being removed, finished seal and plug multiple insertion, wrong insertion detection;
- **Permission management:** Permission management to ensure that important data not lost and changed;
- **Automatic discharging:** automatic separation of NG products inside the equipment to prevent the flow of defective products (optional);
- **Convenient operation:** Friendly HMI, intuitive graphics improve visibility and operability;
- **Industrial design:** New appearance design, the overall structure is simple and generous.

## SPECIFICATIONS

Type	HBQ-Z215C
Store Housing	2-8 (according to the size of the housings)
Plug Type	shaped plug&soft plug
Housing Type	undefined
Speed	0.5-1S(according to the type of plug and seal )
Power Supply	AC220V/50Hz
Air Supply	0.5-0.6Mpa
Power	2500W
Dimension	L1600×W1300×H1900mm
Weight	950kg
Notes	<p>1.Customized solution can be provided according to the samples;</p> <p>2.Equipment continues to upgrade, the dimension, weight for reference only;</p> <p>3.More processing actions for very few plugs which are special shape, and the efficiency will be low;</p> <p>4.Silicone oil needs to be added when inserting some seal,some spare parts need to be purchased separately.</p>