

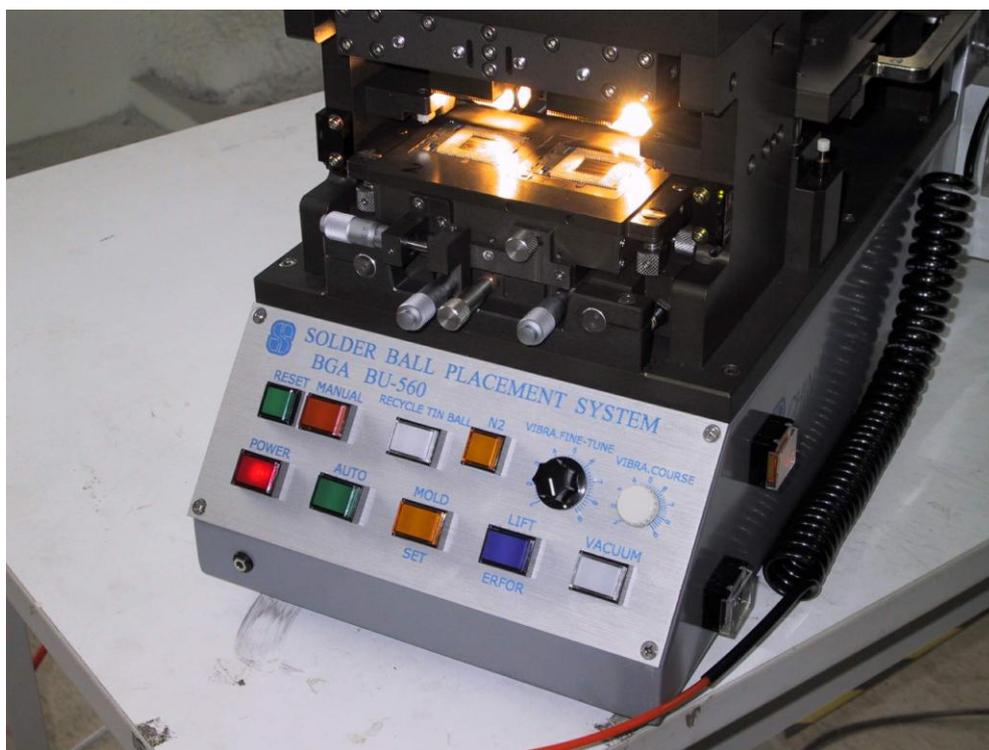
威达诚实业有限公司 WEIDACHENG INDUSYRY CO., LTD

SOLDERING PLACEMENT' SYSTEM 脚座压球锡球植入机-BU-565

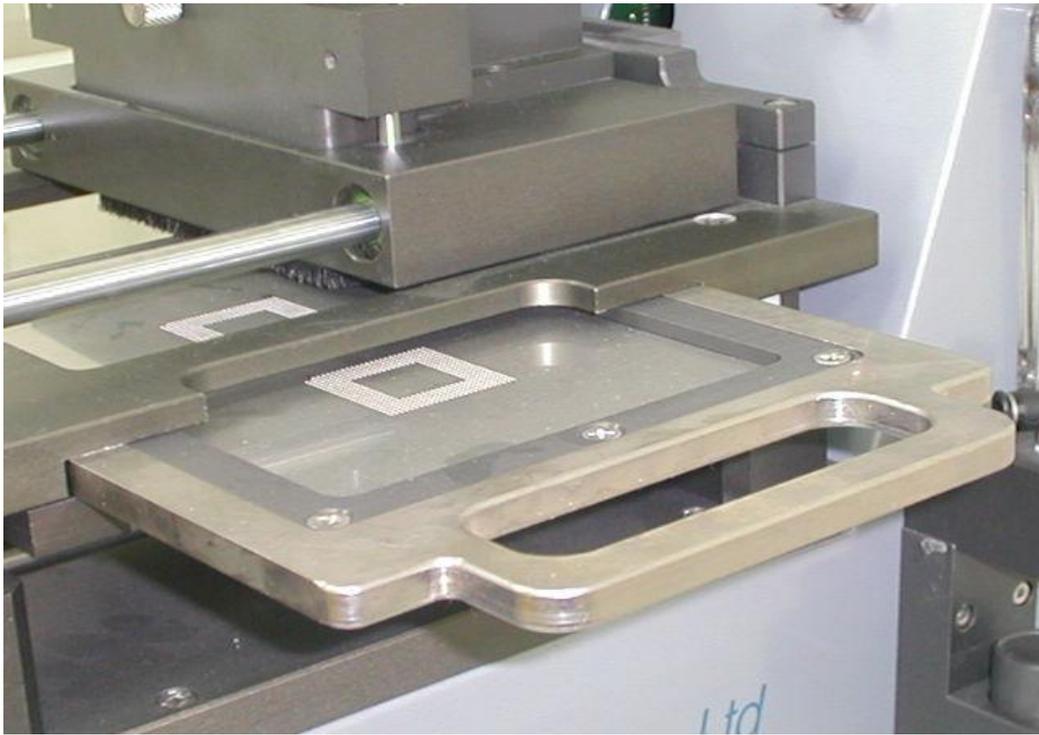
植球能力:  $0.35\Phi\sim0.76\Phi$  植球范围:L-65mm . W-80mm



X. Y.  $\theta$  分厘卡调整滑座与脚座模具

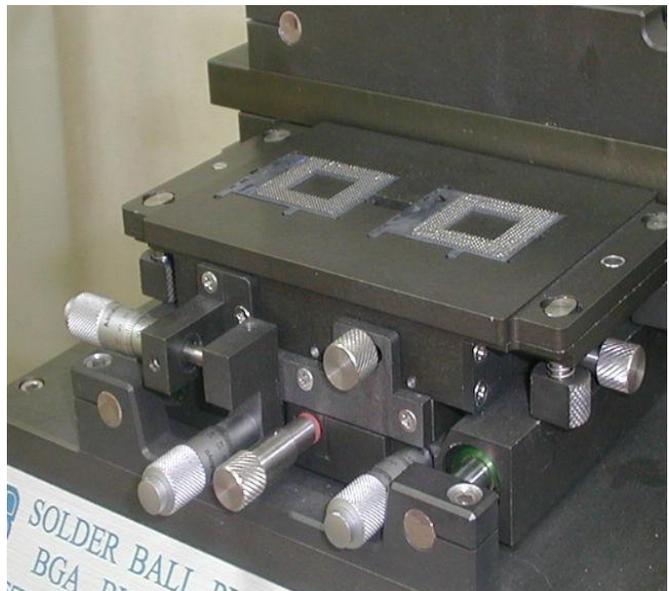
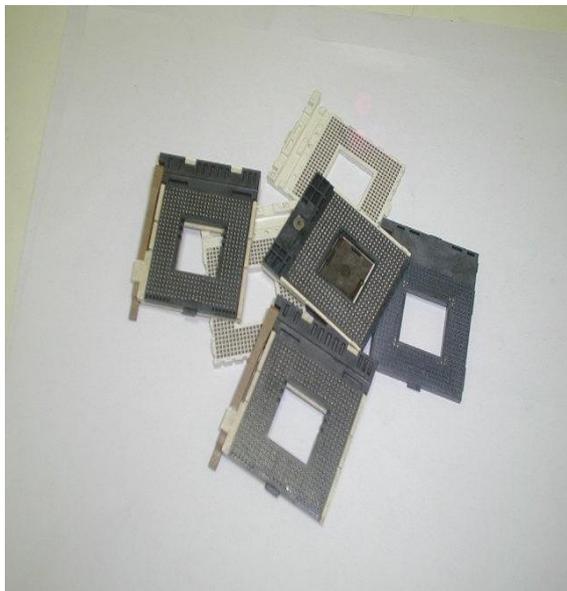


## 卡夹抽取式锡球模具更换座



各类脚座-压球+植球

脚座模具



## 除球收集瓶座(清球配置)



### 维修设备

### 锡球植入机

BGA rework equipment --- Solder ball placement system BU-560

(1) 外部尺寸: 75cm(L),X 25cm(W),X 26cm(H)

■ Outside dimension: 75cm(L), 25cm(W), 26cm(H).

(2) 重量: 30.5 kg.

■ Weight: 30.5 kg.

(3) 使用电压: 110/220V 50/60Hz.

■ Working voltage: 110/220V;50/60Hz

(4) 使用气压: 6 kg/cm<sup>2</sup>.

■ Working air pressure: 6 kg/cm<sup>2</sup>.

(5) 锡球规格: 依 BGA 不同使用锡球规格而异.

■ Solder ball specification: According to the solder ball spec being used by different kinds of BGA package.

(6) BGA 模具: 依 BGA 不同规格 SIZE 可更换需求 BGA 模具.

■ BGA IC holder: It is available for changing-over different types of BGA IC holders according to different size or spec of BGA package.

(7) BGA 模具: 依 BGA 不同规格 SIZE 可更换需求锡球模具模具.

■ Solder ball screening fixture: It is available for changing-over different ball screening fixtures according to different size or spec of solder ball.

(8) 锡球植入速度: 锡球植入 BGA-PAD 点可微调控制锡球植入速度.

■ Solder ball placing speed: The speed for placing solder balls onto BGA pads can be adjusted and fine-tuning controlled.

(9) 锡球植入率: 百分之 98

■ Ball-placing yield rate: 98%.

(10) 锡球植入精度: 0.03 mm.

■ Ball-placing accuracy: 0.03mm.

(11) 模具槽退料: 退料速度 30 - 300 mm/S.

■ BGA IC holder unloading speed: Unloading speed 30~300 mm/s.

(12) 自动植球时间: 22/sec

■ Automatic ball-placing operation cycle time : 22 seconds.

再造

*BGA regeneration!*

以低廉锡球 重新植入再造完整

~ Place solder balls on BGA to regenerate a whole new one with the lowest cost. ~

锡球植入机,未拆下 BGA 重新植入全新锡球,以利重新回焊维修,本设备提供 SMT 业界进入 BGA 作业技术层次的提升,本机为 BGA 生产作业得力助手.

The solder ball placement system places new solder balls again onto ball removed BGA-IC for new reflowing rework. This equipment provides a technology promotion for traditional BGA operation in SMT industry. It is a very useful tool for BGA production.

本设备荣获多国专利仿冒必究

[There are patents approved by lots of countries for this equipment. All rights are reserved]

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