

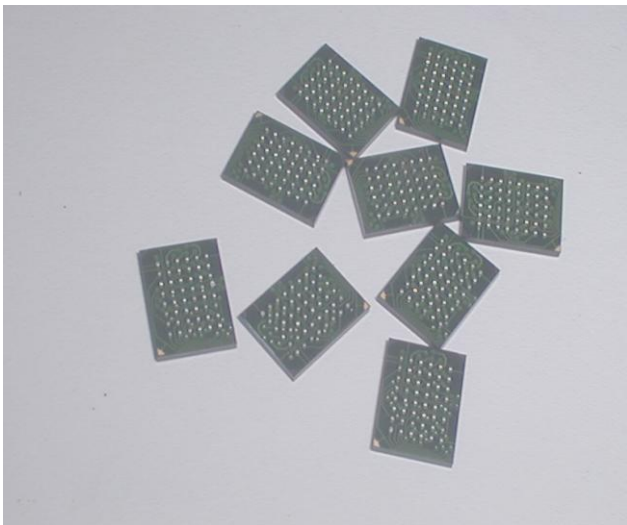
威达诚实业有限公司 WEIDACHENG INDUSYRY CO., LTD

SOLDERING PLACEMENT' SYSTEM 锡球植入机-BU-550E

植球能力: $0.35\Phi\sim0.76\Phi$ 植球范围:L-60mm . W-80mm



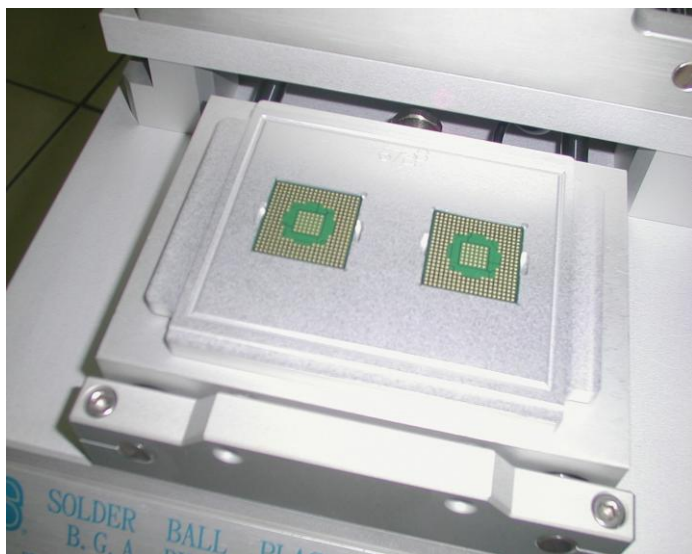
BG A. CSP-IC 植球



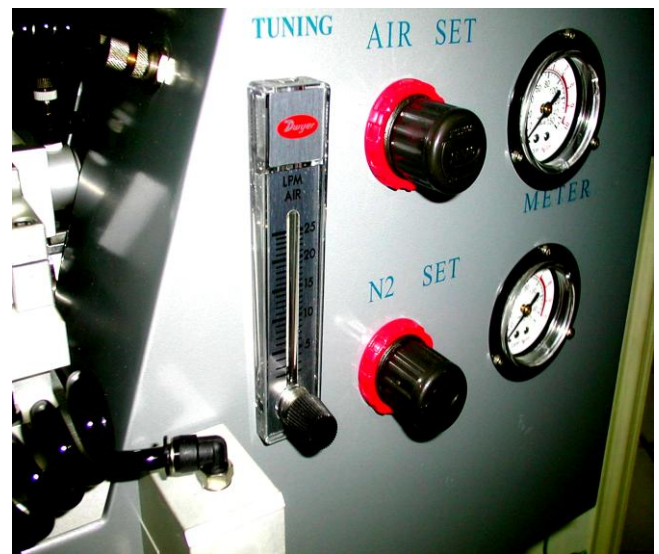
除球收集瓶座(清球配置)



550E-BGA 模具



外接 N2 配置(防止锡球氧化)



维修设备

锡球植入机

BGA rework equipment --- Solder ball placement system BU-550E

- (1) 外部尺寸: 75cm(L),X 25cm(W),X 26cm(H)
■ Outside dimension: 75cm(L), 25cm(W), 26cm(H).
- (2) 重量: 28.7 kg.
■ Weight: 28.7 kg.
- (3) 使用电压: 110/220V 50/60Hz.
■ Working voltage: 110/220V;50/60Hz
- (4) 使用气压: 6 kg/cm².
■ Working air pressure: 6 kg/cm².
- (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: 百分之百.
■ Ball-placing yield rate: 100%.
- (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]

***** 维修技术-版权所有禁止翻印-威达诚-技术部提供 *****