

AH-400

High-Speed Automated Programming System

Introduction

AH-400 is an expeditious automated programming system, which offers a special design for programming tiny devices packaged in Tube/Tape. Its unique technology design has a rotary robotic arm to pick up and position devices. The AH-400 contains a high-speed programmer that can bring AH-400 into its fullest potential, furthermore its original UPH has been upgraded with the efficient programming system – SU-6000.

Features

- **High-performance** : Not only meet a variety of input and output options with tube and tape, also perform programming, marking and packaging.
- **Intelligent Operation** : Automatic loading, positioning, programming, marking and sorting through system control.
- **High-speed programming system:** Built-in SU-6000 Gang 4 programmer to ensure high quality and stability of the programming system.
- **Marking machine:** System offers dots, number or character marking for the ICs packaged in tube or tape.
- **Convenient maintenance** : The special modularized design grants an easy access to exchange the packaging method from tube to tape or vice versa.
- **Powerful operation software** : User-friendly and powerful operation software, which can record all of the production details. The saved results will be used for the next reboot, as well as tracking qualities and productivities.



- #### Standard Accessories
- Main unit.....x1
 - SU-6000 Gang-4
 - Programmerx2sets
 - User manual.....x1
 - CD.....x1
 - (Windows XP OS: IPC driver and operating software are included)
 - Fail box
 - PU colling box

Optional Accessories

Tube In	Tube Loader STI-4-xxxkit (xxx:IC size)about 3.5kg
Tube Out	Tube unloader STO-4-xxxkit (xxx:IC size)about 4.5kg
Tape In	Power Feeder ATF-1-xxxkit (xxx:IC tape width) , about 2kg
Tape Out	Taping Machine ATM-100, about 30kg
Mark Machine	Mark Tube out / Tape out devices (MK-1)
Socket Press Block and Nozzle	In accordance with IC size to choose.
Test Socket	We strongly recommend it is better to prepare consumables for replacement.
Precissor	AH-400-08-xxx (xxx : IC size)
Programming Adaptor	Depend on customer's request.

* Please contact Leap sales for a correct P/N when users need to purchase accessories.

The innovative design of AH-400 obtains Patent certificate of Improvement in picking & positioning system of IC programming instrument.

Patent certificate No.: M 306360 in Taiwan

Patent certificate No.: ZL2006-2-0137588.6 in China