



盛技精密股份有限公司
Great Precision Co., Ltd.

盛技牌 A536 型

自動盆花覆土機

FLOWER POT AUTO SOIL FEEDING MACHINE



專利申請中

此機器是3吋盆入穴盤及5吋/6吋/7吋單盆覆土設備可共用於這套設備,操作方式是將3吋盆由工作人員放入穴盤後再擺至進料區,同時將二台控制箱開啟連線,打開電源,按下動作按鈕後,外部攪拌機會依續將培養土經滾刀攪拌後,輸送帶傳送倒入培養土至設備料斗,並進行穴盤或單盆覆土流程,再藉由輸送帶將穴盤或單盆傳送到出料區,待出料區輸送帶上穴盤或單盆排滿後由工作人員取出送到台車放置,完成上盆覆土動作。

本設備的基本構造介紹如下：

1. 3吋盆穴盤或5吋/6吋/7吋單盆進料區。
2. 穴盤或單盆上盆覆土區。
3. 3吋盆穴盤或5吋/6吋/7吋單盆出料區。



This machine was designed for soil feeding of 3" pot with tray or 5" ,6" ,7" pot without tray. It' s convertible between 3" and 5" ,6" ,7" pots, Machine operation flow is to feed the soil into soil container, turn on power switch on two control boxes than press "start" switch to get-in Auto mode, Feed the 3" pot with tray or 5" ,6" ,7" pot without tray to loading belt manually, belt will transfer pot and tray into soil feeder and feed the soil into pots. Offloader belt will transfer completed pots or tray out of machine. Meanwhile a soil presser can be enable or disable to press soil when 5" ,6" ,7" pots out of feeder, and this presser shall be disabled when operate 3" pot with tray.



Separated 3 sections of machine

- I. Loading belt for 3" pot with tray or 5" ,6" ,7" pot without tray.
- II. Soil feeder for 3" pot with tray or 5" ,6" ,7" pot without tray.
- III. Offloading belt for 3" pot with tray or 5" ,6" ,7" pot without tray.

General Specification :

適用種類	3吋穴盤 5吋/6吋/7吋單盆
產能	單盆1500~1800盆/每小時 穴盤3吋盆2800~3000盆/每小時
噪音值	<87 dB
覆土精度	大於95%
設備需求	AC220V, 單相電源. 60 Hz. 最大負載20A, 氣壓源4~6 Kg/cm ²
機台外觀尺寸	寬度約6650 mm. / 深度約 1200 mm. 高度約1700 mm. / 重量約350 Kg.

Suitable	3" pot with tray and 5" ,6" ,7" pot without tray.
UPH	Approx. 1500~1800 Pots per hour more(5,6,7,inch) 2800~3000 Pots per hour(3"pot with tray)
Noise	Less than 87 dB
Precision	More than 95% of soil in pot.
Facility Demand	AC220V, 1Phase, 60 Hz ,20A Max. Air Source 4~6 Kg/cm ²
Mechanism Dimension	(W)6650 mm / (D) 1200 mm (H) 1700 mm / Gross Weight 350 Kg



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