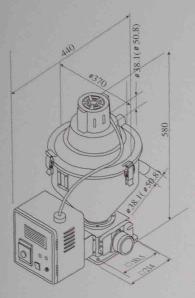


## AUTOMATIC VACUUM LOADERS 真空式全自動填料機

### 直立式/微電腦觸控式填料機

BC / BCE / BCE-F Series







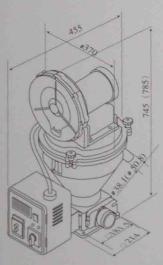
**BCE Series** 

**BCE-F Series** 



採用極高轉速的整流子馬達,經濟、重量輕為其特色,適用於小型機器。 Uses high speed, powerful, single phase commutator motor and is the smallest and the most economical loader in our range. It is ideal for small machines. (Hopper mounted)

#### 直立式/微電腦觸控式填料機 BL/BLE Series







**BLE Series** 



採全密閉誘導馬達,有手動操作的逆轉開關及自動反轉功能,當原料吸不上發生警鈴時,會自動逆轉,送出反轉風力,清除隔離網和管路上積塵或阻塞物,若阻塞物能自動清除時會再重新吸料,否則會一直鳴叫並持續反向運轉。 重量較大,適用於不需經常更換原料的機器,如壓出機類。

Use three phase, quiet, powerful induction motor and is equipped with an alarm and auto fan-reverse function. If material or dirt blocks the feed tube or filter screen, the alarm will sound and the direction of the fan motor will be automatically reversed until the blocks are removed. Suitable for medium to large size machines. (Hopper mounted)

### 分離式/微電腦觸控式填料機

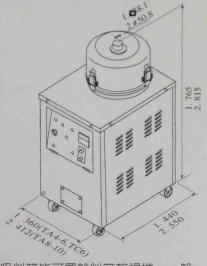
TA / TAE Series



Paper Filter 空氣濾清器







TA,TC:採用與BL相同的全密閉誘導馬達,唯主機與吸料筒為分離式,各型吸料筒皆可置於料筒乾燥機、一般 貯料筒或直接置於成型機之入料口。(特殊設計的可拆式空氣濾清器,可連底座一起拆下清理。)

Use the same induction motor as the BL series, only the motor cabinet and suction hopper are separated. The motor cabinet can be placed on the floor for convenient operation and the suction hopper on the hopper dryer for easy installation. Both TA and TC series are equipped with a paper filter to stop the dust from entering the motor. (Special designed removable filter base for easy cleaning.)

TC:以皮帶來傳動鼓風機,因此噪音特低,夜間較聽不到高頻率的噪音。

The TC series is similar to the TA series, only the blowers are belt-driven for silent operation. (Floor Mounted)



採用與 BC 相同的整流子馬達,及與 TA、TC 相同的吸料筒與主機分離的設計,結合了直立式與分離式的優點。 Use the same commutator motor as the BC series, and separate motor cabinet and suction hopper design as the TA and TC series. Combine the advantages of the vertical and separated loaders.

#### 本公司產品榮獲多種獎項深受各方肯定

Our product has won many awards of machinery.



#### 吸料筒

台灣專利 114704 TAIWAN PATENT NO.114704

#### SUCTION HOPPER

HS-6











**HS-50** 

#### GS GSM 透明吸料筒系列:

由微動開關控制填料機之填料動作 ,且可將透明吸料筒直接置於成型 機上,使清料、換料等維護工作更 得心應手。

※日本專利 001571 大陸專利 ZL 96 2 14817.2

#### Glass Hopper Series(GS):

Fitted with a limit switch to make the control accurate and the material supply easily observed. It can be mounted directly onto the plastic molding machine and gives the operator a clear view of the material being fed into the machine.

\*\*JAPAN PATENT NO. 001571 CHINA PATENT NO. ZL 96 2 14817.2

型式 Model	重量 Weight (kg)	容量(公升) Capacity (liter)	玻璃視窗 Sight Glass	微動開關 Limit Switch		
GS	4.1	2	YES	YES		
GSM	7.65	6	YES	YES		
GSB	9.3	13.5	YES	YES		
HS-6	5.45	6	NO	YES		
HS-12	7	12	NO	YES		
HS-50	13.85	50	NO	YES		

HS-12

※YES:有 NO:沒有

### 旋風集塵筒

Vottex Cyclones(VC)

#### 活動集料座

Material Intet Bass (MIB)



在填料機的主機上加裝一個 旋風集塵筒 (VC),以集塵筒 收集粉塵,使輸送粉料時, 能長時間穩定的輸送。

VC can work with any auto loaders to stop the regrind resin from discharging to the surrounding area.





可直接置於成型機上,可冤除原料中斷或落料不順之困擾。

MIB is fitted between auto loaders and

MIB is fitted between auto loaders and molding machines for direct filling of the loader without the machine hopper. It is hinged for easy change of material and quick cleaning.





#### 本公司產品榮獲多種獎頂深受各方肯定

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## 規格表

### **SPECIFICATIONS**

型式 MODEL	BC-4 BCE-4	BL-6 BLE-6	TB-4 TBE-4	TA-4 TAE-4	TA-6 TAE-6	TA-8 TAE-8	TA-10 TAE-10	TA-12 TAE-12	TA-14 TAE-14	TD-14	TC-6 TCE-6
輸送能力 CONVEYING CAPACITY (kg/hr)	400	450	400	350	450	630	800	1000	1500	2000	500
垂直輸送高度 CONVEYING HEIGHT (m)	4	4	4	3	4	7	9.5	11	13	13	4
水平輸送長度 CONVEYING LENGTH (m)	7.5	8	7.5	5	8	20	30	50	75	100	8
電動機 MOTOR	800W 單相 1 PHASE	1HP 三相 3 PHASE	800W 單相 1 PHASE	1/2HP 三相 3 PHASE	1HP 三相 3 PHASE	2HP 三相 3 PHASE	3HP 三相 3 PHASE	5HP 三相 3 PHASE	7.5HP 三相 3 PHASE	7.5HP 三相 3 PHASE	1HP 三相 3 PHASE
電源 POWER	200~240V	220~440V	200~240V	220~440V	220~440V	220~440V	220~440V	220~440V	220~440V	220~440V	220~440V
重量(kg) APPROX. WEIGHT	16	45	13	45	49.5	68.5	76	115	148	312	48
儲料筒容量(liter) HOPPER CAPACITY	12	12	6	6	6	12	12	12	50	6/12/50	6

#### Remarks:

- 1.選擇填料機時請依各機型輸送功力之80%~85%為最佳選擇,可達最高經濟效益。
- For the best result, please choose the loader according to 80%~85% loading capacity.
- 2.每小時輸送能力,將依塑料比重、形狀及輸送長度、高度管路特性、電流頻率等因素而改變。
  Conveying capacity varies with the shape and bulk density of the material, piping, conveying length, conveying height, power supply (frequency) and other factors.
- 3.本公司填料機每小時輸送能力,以一般PS新料在馬達持續運轉情形下為計算標準。
  The conveying capacity listed in the table is tested with standard PS granular material & with the motor running continuously.
- 4.產品規格若有變更,恕不另行通知。

We reserve the right to change specifications without prior notice.

## 一機多用填料機

### MULTILOADERS



TAF-2D

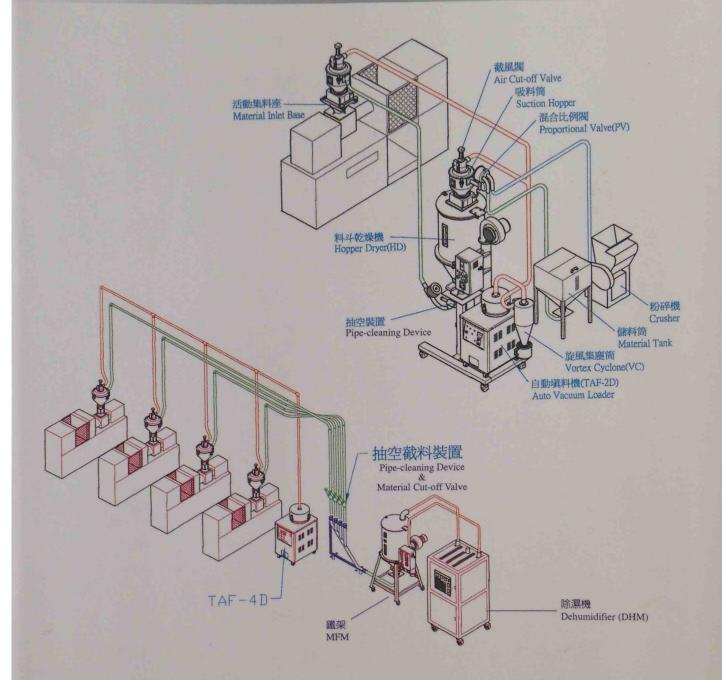
單一主機可分別供應多台成型機使用。附有特殊的抽空截料 裝置,將輸送管中的材料完成抽空,達到防止回潮之最佳效 益。可當作小型中央供料系統使用。

This hopper loader uses one blower and multi suction hoppers that operate separately. With the pipe-cleaning devive, this special design delivers material without remaining any materia inside the pipe to prevent resorbing moisture.



TAF-4D

### 應用實例





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