

橡膠/塑膠捏合機

DISPERSION KNEADER FOR RUBBER AND PLASTIC

橡膠/塑膠捏合機系列 DISPERSION KNEADER FOR RUBBER AND PLASTIC

倒料框式捏合機

TILTING DISPERSION KNEADER FOR RUBBER AND PLASTIC









135° Tilting device

防塵罩式捏合機

DUST PROOF DISPERSION KNEADER FOR RUBBER AND PLASTIC





Pressure lid leakage ▲前投料□

Front feed





135° Tilting device

加壓式捏合機HD型

適用於生膠、合成橡膠、塑膠等原料之素練或混練作業。本機種結構堅固、混合容量大、速度快、效果良好、全自動溫 度控制簡化作業程序、節省人力,並能使產品品質更為穩定。後面進料前面出料的設計,使生產流程更為順暢,並可由 後窗觀察混練情況。密閉式混練室可確保作業安全,維護環境清潔,混練室可前傾135°,易於卸料,色料之清除與更換 也很方便。此機種裝設簡單,不必挖地基可隨時改變生產線,使用壽命長、故障率低、保養容易,是理想混練設備。

Dispersion Kneader HD Type

This Dispersion Kneader is suitable for processing single or mixing numerous raw materials, including natural, rubber, syntetic rubber, plastic and more. The model has a sturdy construction.

It features a large mixing capacity, high speed, excellent performance, fully automated temperature control, a simplified operating process, labor savings, and stable product quality.

A rear input, front output design results in smooth flowing production and a back window design allows observation of mixing conditions. Its sealed mixing chamber ensures safe operation and eliminates the environmental pollution problem. The mixing chamber has a 135° dumping inclination for easy removal and changing of coloring ingredients.

The machine is easy to install and requires no special foundation. Production can be changed at any time. It features a durable, low failure rate, and easy maintenance. It's a ideal mixing equipment.

内建式水套/容易控制及穩定各材料 之混練溫度

THE BUILT IN WATER JACKET/EASILY CONTROL AND STABILIZE THE TEMPERATURE OF A WIDE RANGE OF MATERIAL







▲ 撥拌桶 MIXING CHAMBER

可傾式攪拌桶/方便更換混合材料及清理組件 TITLING MIXING CHAMBER / COMPOUNDED MATERIAL CAN BE CHANGEABLE EASILY AND EASILY TO CLEAN THE MIXING UNIT.

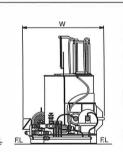
止粉裝置/更容易清理與更換 DUST SEAL DEVICE/EASY TO BE REPLACED AND EASY TO CLEAM.



MIXING ROTOR/CAN EASILY COMPOUND THE RUBBER OR PLASTICS MATERIAL EVEN COMPOUND THE HARDEST RUBBER MATERIAL. (optional / 選購設備)

特點:

- 1.應用於橡膠、塑膠材料之發展為理想設備
- 2.高分散性的滾軸設計,適合混練高品質材料
- 3.優質的攪拌桶結構,對於耐熱、耐磨耗、防腐蝕的要求, 均有良好的抵抗能力。(選購設備)
- 4.特殊止粉裝置設計,具有良好的防漏效果。



FEATURES

- 1.It is an idea equipment for development of the latest rubber or plastic.
- 2. The design with high dispersion for rotors are suitable for the compound of high quality material.
- 3. The mixing chamber is constructed with heat resistance, wear out resistance and anti-corrosive. (optional)
- 4. Special design on dust stop ring can efficiently prevent leakage from mixing chamber.

規格 Specification

| 機型 | Model | YK-35HD | YK-55HD | YK-75HD | YK-110HD | YK-150HD |
|--------|------------------------|----------------------|----------------|----------------------------------|----------------|----------------|
| 混合容積(公 | 升) Mixing Capacity (L) | 35 | 55 | 75 | 110 | 150 |
| 主電動機馬力 | Main motor horse power | 50-70HP | 75-100HP | 125-150HP | 150-200HP | 200-300HP |
| 傾倒馬力 | Tilting motor | 3HP | 5HP | 5HP | 5HP | 7½ HP |
| 空壓機馬力 | Air compressor | 5HP | 7½HP | 7 ¹ / ₂ HP | 7½HP | 7½HP |
| 排塵裝置 | Exhaust fan | 1HP | 1HP | 1HP | 1HP | 1HP |
| 投料位置 | Material feed | 後(BACK) | 後(BACK) | 後(BACK) | 後(BACK) | 後(BACK) |
| 溫度控制 | Temp control | 全自動(AUTOMATIC) | 全自動(AUTOMATIC) | 全自動(AUTOMATIC) | 全自動(AUTOMATIC) | 全自動(AUTOMATIC) |
| 操作盤位置 | Control panel position | 後(BACK) | 後(BACK) | 後(BACK) | 後(BACK) | 後(BACK) |
| 滾軸轉速 | Rotors revolution | 30/25 | 30/25 | 30/25 | 30/25 | 30/25 |
| 常用空壓 | Normal air pressure | 6-7kg/cm² | 6-7kg/cm² | 6-7kg/cm² | 7-8kg/cm² | 7-8kg/cm² |
| 外觀尺寸(參 | 考用) Outline Dimesio | n m/m (for reference | :e) | | | 2 |
| 高 | Н | 2,890 | 3,076 | 3,150 | 3,600 | 4,100 |
| 寛 | W | 1,800 | 2,130 | 2,400 | 2,490 | 3,050 |
| 長 | L | 3,669 | 4,010 | 4,200 | 4,930 | 5;480 |

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規格說明 SPECIFICATION

| 機型 MODEL | | YK-3 | |
|------------------------------|--------------|--------------|---------------|
| 混合容量 MIXING CAPACITY | 3 LITER | 3 LITER | 3 LITER |
| 主馬達馬力 MAIN MOTOR HORSE POWER | AC 10HP | DC 20HP | DC 30HP |
| 傾倒馬達 MOTOR FOR CHAMBER POWER | AC 1HP | AC 1HP | AC 1HP |
| 抽風機馬達 EXHAUST FAN | AC 1/4HP | AC 1/4HP | AC 1/4HP |
| 投料位置 FEED POSITION | FRONT | FRONT | FRONT |
| 操作盤位置 CONTROL PANEL POSITION | FRONT | FRONT | FRONT |
| 滾軸轉速 ROTORS REVOLUTION | 30/25 R.P.M. | 60/44 R.P.M. | 100/73 R.P.M. |
| 常用空壓 AIR PRESSURE | 6-7kg/cm² | 6-7kg/cm² | 6-7kg/cm² |
| 溫度控制 TEMP CONTROL | AUTO | AUTO | AUTO |

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