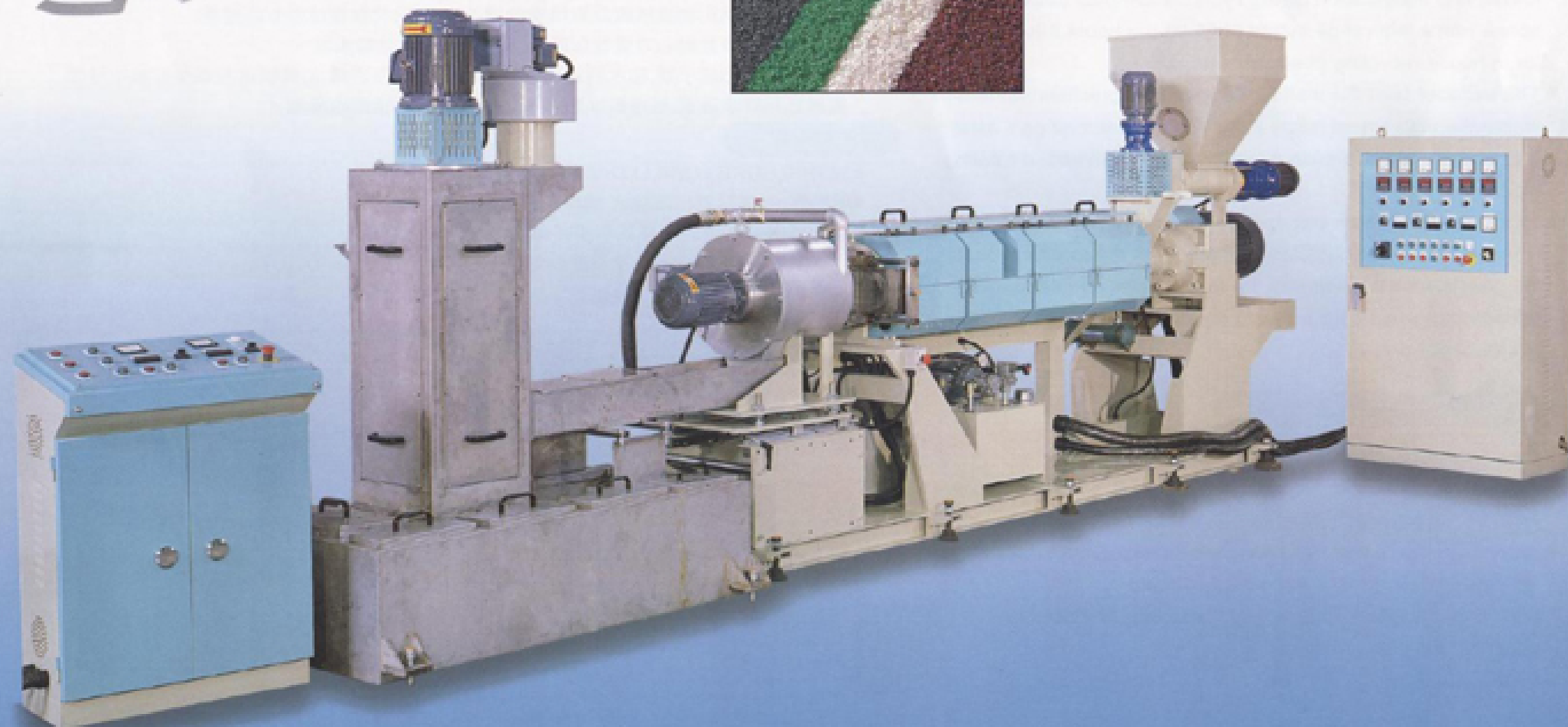
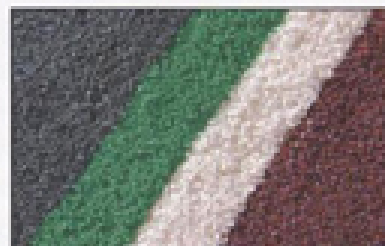




# MGB-RPW-65

PELLETISING & RECYCLE SYSTEM

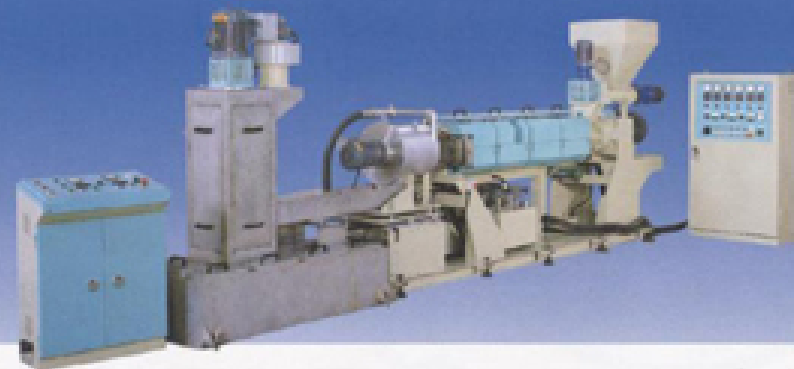
濕式廢料再生機



# MGB-RPW-65

## PELLETISING & RECYCLE SYSTEM

### 濕式廢料再生機



#### Introduction of machine:

- The MGB-RPW65, come complete with a new round die, rotary knives and dehydration drying systems. compact design to save space with a mid range output of 65 kg per hours, this is ideal for in house recycling of waste materials.
- The extruder feed the melt to the round die precision boreholes, where the high speed rotary knives cut off the melt as it exist and centrifugal force push it outwards in a high speed rotating water ring.
- This cools the pellets and transport them through water channel, where the oversize particles are remove by mean of a separator, the pellets are then separated with the water and send to the dehydration unit, where they are dry and send to the collection bin for packaging.

#### Machine Features:

- For recycling of PP, HDPE and LLDPE
- Round Die, made with germany nitrid steel and harden to give longest possible production life.
- Knives are made with tungsten carbide material and designed with quick change over without adjustment
- Drhydration system, ensure that the pellets are dried to a constane residual moisture.

#### 機械介紹

- MGB-RPW-65, 附有完整全新圓型模, 圓刀和脫水乾燥系統。
- 每小時65公斤產能的設計能夠節省空間, 適合餘儲存的廢料回收。
- 此押出機把融化物送進圓型模精確的鑽孔, 當融化物存在此處有高速圓刀會把它切掉且離心力會以高速把它推向外到旋轉水環。
- 它會將他冷卻成小球, 在水到過大的微粒會被分離器過濾掉, 然後這些微粒會被水分開並被送到脫水裝置, 經過脫水裝置就變成乾的再輸送到收集箱。

#### 機械特性:

- 適用PP, HDPE, LDPE, LLDPE的廢料處理
- 圓形模, 由德國氮化鐵製成, 能給予最長的生產壽命
- 刀片是由鎢碳化鈣製成且不用任何調整就能迅速更換
- 脫水系統, 確保能使剩餘微粒能夠乾燥

#### SPECIFICATION:

| MODEL                 | 適用材質<br>APPLICABLE MATERIAL      | 螺桿直徑<br>SCREW DIA.                | 長徑比<br>L/D RATIO | 最大產能<br>MAX. OUTPUT                      | 押出機馬達<br>EXTRUDING MOTOR | 料筒冷卻風機<br>COOLING BLOWER               |
|-----------------------|----------------------------------|-----------------------------------|------------------|------------------------------------------|--------------------------|----------------------------------------|
| MGB-RPW-65            | PP HDPE LDPE LLDPE               | 65MM                              | 32:1             | PP 55-60KG/HR HDPE LDPE LLDPE 60-70KG/HR | 40HP AC                  | 1/2 HP X 2                             |
| 全台電熱<br>HEAT REQUIRED | 切料方式<br>CUTTING TYPE             | 機械重量<br>N. W.                     | 裝置重量<br>G. W.    | 油壓換網泵浦<br>PUMP FOR<br>SCREEN EXCHANGING  | 脫水馬達<br>WATER MOTOR      | 水循環幫浦<br>PUMP FOR<br>WATER CIRCULATION |
| 22KW                  | 旋轉式切粒<br>ROTATIVE CUTTING        | 3100KGS                           | 3500KGS          | 2HP                                      | 3HP                      | 2HP                                    |
| 裝置空間<br>MEASUREMENT   | 佔地面積<br>REQUIRED GROUND<br>SPACE | 全台電<br>ELECTRIC POWER<br>REQUIRED |                  |                                          | 切料馬達<br>PELLETING MOTOR  |                                        |
| 200" X 90" X 80"      | 250" X 100" X 100"               | 80HP                              |                  |                                          | 1HP                      |                                        |



#### 銘機實業股份有限公司

台灣省台南縣山上鄉明和村北勢洲83號  
TEL: 886-6-5783430  
FAX: 886-6-5783347  
NO. 83 PEI-SHIN-CHAU, MING-HO TSUN, SHAN-SHANG  
SHIANG, TAINAN, HSIEN, TAIWAN, R.O.C.  
E-MAIL: mingjie@ms27.hinet.net  
網址 WEBSITE: <http://www.mingjlee.com/>

#### 銘富實業股份有限公司

台南縣新市鄉大社村552-2號  
TEL: 886-6-5993498, 5991037  
FAX: 886-6-5890535  
NO. 552-2 TA-SHE VILLAGE  
ESIN SHIN SHIANG TAINAN HSIEN TAIWAN R.O.C  
網址 WEBSITE: <http://www.mingjlee.com/>