



Turnkey solution for plastic recycling machines
整廠規畫、塑膠造粒的專家

GEORDING

www.geording.com



Plastic Recycling Machines

General Catalog

總目錄

整廠規劃 Turnkey Solution

GEORDING with more than three decades of experience and expertise in the design and manufacture of factory plant. Has successfully expanded recycling machines to global market.

Our benefits:

- Manufacture and design as per customer needs and demands.
- Wide experience in developing turnkey projects.
- GEORDING has the capability of on-site construction line.
- The most efficient coordination with clients
- Quality and dedication in every part of our equipment.

久鼎用專業與超過三十年的經驗，替客戶設計製造整廠規畫外銷全球。

- 根據客戶需求，規劃詳細的製造圖紙。
- 整廠工程的經驗。
- 現場施工的能力。
- 與客戶良好及有效率的協調。
- 專心於每個小細節的品質。

塑料回收整廠規畫

Turnkey Plant for Recycling Plastic



粉體計量自動輸送整廠規劃設計

Automatic Batch Weighing and Mixing System

- Automatic measuring equipment for efficient mix and material processing.
- Equip with auto conveying system, batching system, mixer, kneader, extruder and steel construction plant.
- 自動計量設備提供有效率的混合及材料處理。
- 裝配自動輸送系統、計量系統、攪拌桶、捏合機、押出機與鋼結構設備。



3IN1(Cutter compactor) Two Stages Die-Face Cutting Recycling & Pelletizing Machine

三機一體子母機模頭切回收造粒機

- With powerful cutter compactor on extruder.
- Washed film material with moisture can be smashed, mixed, heated and dry material. Enable to optimize the production more than 50%.
- Shredder tank blade-exchanging easy and trouble shooting fast.
- With LED lamp and sight window. Operator can make appropriate adjustments in time.
- Two stages with better ventilation.
- Two stages filter producing excellent quality pellets from washed, dirt content material.
- 押出機結合強力高速粉碎桶
- 水洗料如果帶水份能做預熱及水份蒸發的作用。
- 原料經此預熱後會有收縮結塊或壓縮的功能。料經預熱及壓縮產能增加50%以上。
- 塊狀料也可以使用本機，塊狀料經清洗粉碎後拌料桶或輸送帶入料，拌料桶可幫助混合不同批次的原料，產能相較一般傳統押出機倍增。
- 機身設計故障排除及更換刀片速度更快。
- 上方LED燈頭及視鏡，可方便觀看機器運轉情況做適當的調整。
- 子母機透氣效果更佳。
- 兩段式過濾使水洗過的料、含沙比例高的原料更乾淨。



Optional
Screen changer
Back flush or big filter area
Reduce Labor cost and mesh
選配
換網設備
逆流或大面積過濾
減少人力成本與網子的使用



Model 機型	GD-85TS-3IN1	GD-100TS-3IN1	GD-120TS-3IN1	GD-150TS-3IN1	GD-175TS-3IN1
Shredder 粉碎入料桶					
Conveyor 入料輸送帶	1HPx4000(L)x400(W)	2HPx6000(L)x600(W)	2HPx8000(L)x800(W)	2HPx6000(L)x800(W)	2HPx6000(L)x800(W)
Size 粉碎桶尺寸	φ760mm	φ1000mm	φ1000~1500mm	φ1000~1800mm	φ1000~2000mm
Motor 粉碎桶馬達	40HP	75HP	100HP	125HP	150HP
Main Extruder 押出主機					
Screw L/D 螺絲軸長徑比	32	36	36	36	36
Main Power 主機動力	50~75HP	125~150HP	150~250HP	200~400HP	300~600HP
Temp. Control 溫度控制	6 zones	6 zones	7 zones	8 zones	8 zones
Heating Capacity 電熱容量	35KW	42KW	65KW	90KW	120KW
Hydraulic Power 油壓動力	3HP	5HP	5HP	7.5HP	7.5HP
Max. Output/ Hr 工作量	100~250kg	250~500kg	400~800kg	800~1500kg	1000~1800kg
Sub-extruder 押出子機					
Screw L/D 螺絲軸長徑比	8~10	8~10	8~10	8~10	8~10
Power 動力	20~40HP	40~50HP	50~100HP	60~125HP	100~150HP
Temp. Control 溫度控制	3 zones	4 zones	5 zones	6 zones	6 zones
Heating Capacity 電熱容量	18KW	22KW	25KW	37KW	58KW
Die Face Cutter 模頭切刀					
Power 動力	2HP	3HP	3HP	5HP	7.5HP
Water-Cool Pump 水冷卻幫浦					
Power 動力	3HP	3HP	3HP	5HP	5HP
Separator 脫水機					
Power 動力	10HP	10HP	10HP	15HP	20HP
Vibrating Screener 震動篩					
Power 動力	1/4HPx2	1/4HPx2	1/4HPx2	1/4HPx2	3/4HPx2
Blower 輸送風車					
Power 動力	5HP	5HP	7.5HP	7.5HP	10HP
Silo 成品儲料桶					
Capacity 容量	1000 L	1000 L	1000 L	1000 L	1000 L

This product line can be made to spec meeting customer needs. Equipment specifications are also constantly updated. Welcome to contact us for details.
此生產線可配合客戶需求設計，且產品規格亦不斷推陳出新，歡迎欲訂購的客戶與我們聯絡討論。

3IN1 (Cutter compactor) Single Stage Die-Face Cutting Recycling and Pelletizing Machine.

三機一體單機模頭切回收造粒機

- With a practical and innovative design integrates Shredding, Extruding and Pelletizing into one machine. Save space and labor cost.
- In the operation includes smash, heat, mix well.
- High productivity with low noise.
- Easy operation.
- Suitable to process film, bags, bottle scraps, etc.
- 三機一體結合了粉碎、擠出和造粒。
- 擺設空間較小，節省空間與操作人力。
- 粉碎拌勻，加熱，乾燥。
- 生產效率高，噪音低。
- 操作簡單，減少勞動力成本。
- 適用於薄膜、袋、瓶片等。
- 各種廢內原料，HDPE、LDPE、PP、LLDPE、PE



Model 機型	GD-85-3IN1	GD-100-3IN1	GD-120-3IN1	GD-150-3IN1	GD-175-3IN1
Shredder 粉碎入料桶					
Conveyor 入料輸送帶	1HPx4000(L)x400(W)	2HPx6000(L)x600(W)	2HPx6000(L)x600(W)	2HPx6000(L)x600(W)	2HPx6000(L)x600(W)
Size 粉碎桶尺寸	φ760mm	φ1000mm	φ1000-1500mm	φ1000-1800mm	φ1000-2000mm
Motor 粉碎桶馬達	40HP	75HP	100HP	150HP	150HP
Main Extruder 擠出主機					
Screw L/D 螺旋軸長徑比	32	36	36	36	36
Main Power 主機動力	50-75HP	125-150HP	150-200HP	200-350HP	250-600HP
Temp. Control 溫度控制	7 zones	8 zones	9 zones	9 zones	11 zones
Heating Capacity 電熱容量	36KW	40KW	60KW	115KW	140KW
Hydraulic Power 油壓動力	3HP	5HP	5HP	7.5HP	7.5HP
Max. Output/ Hr 工作量	120-280kg	300-500kg	400-800kg	800-1500kg	1000-1800kg
Die Face Cutter 模頭切馬力					
Power 動力	2HP	3HP	3HP	5HP	7.5HP
Water-Cool Pump 水冷卻幫浦					
Power 動力	3HP	3HP	3HP	5HP	5HP
Separator 脫水機					
Power 動力	10HP	10HP	10HP	15HP	20HP
Vibrating Screener 震動篩					
Power 動力	1/4HPx2	1/4HPx2	1/4HPx2	1/4HPx2	3/4HPx2
Blower 輸送風車					
Power 動力	5HP	5HP	7.5HP	7.5HP	10HP
Silo 成品儲料桶					
Capacity 容量	1000 L	1000 L	1000 L	1000 L	1000 L

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Force Feeding Two Stages Spaghetti Cutting Recycling & Pelletizing Machine

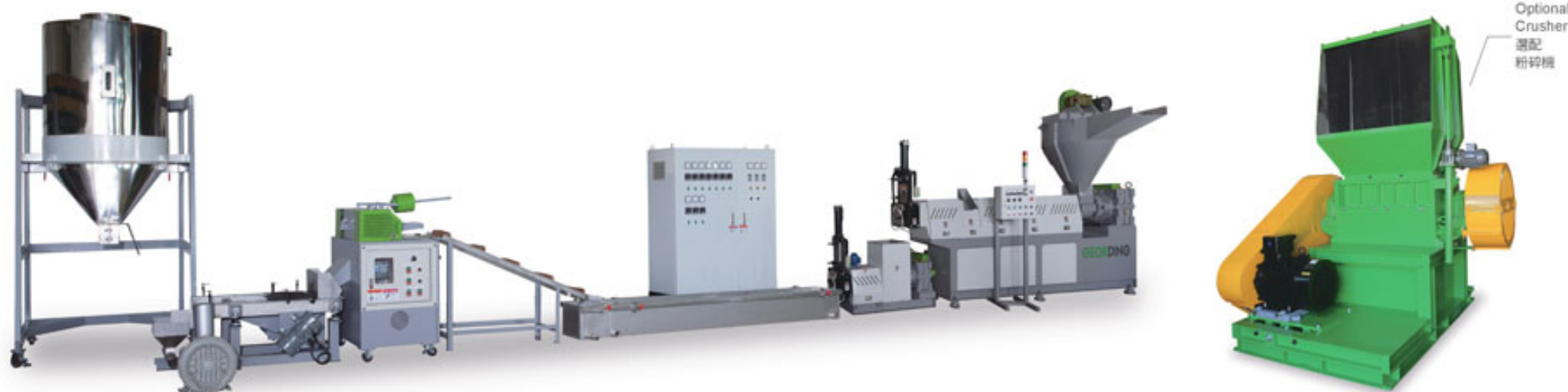
強壓子母機拉條切回收造粒機

- Economical pelletizing machine, can be used for a variety of raw materials, whether it is film or injection material. Nowadays force feeding type is used for the production of injection materials recycling.
- In the waste recycling market, more than 50% users use this type.
- Operation is simple.
- Spaghetti cutting is suitable for high melting index plastic.
- Crusher is optional.
- 經濟型造粒，可用於各種原料無論是薄膜還是塊狀料。
- 現今強壓入料一般以生產塊狀原料為主。
- 在廢料回收上用此機型約有50%以上使用者。
- 操作簡單。
- 拉條切適合MI高的塑膠。
- 需粉碎至適當大小入料，可搭配粉碎機。



Model 機型	GD-85F-2SP	GD-100F-2SP	GD-120F-2SP	GD-150F-2SP	GD-175F-2SP
Main Extruder 押出主機					
Screw L/D 螺絲軸長徑比	32	36	36	36	36
Main Power 主機動力	40HP~60HP	60HP~100HP	100~150HP	150~250HP	200~300HP
Temp. Control 溫度控制	5 zones	7 zones	8 zones	9 zones	10 zones
Heating Capacity 電熱容量	36KW	42KW	64KW	90KW	122KW
Hydraulic Power 油壓動力	3HP	5HP	5HP	7.5HP	7.5HP
Enforcing Hopper 強壓漏斗動力	3HP	3HP	5HP	7.5HP	7.5HP
Capacity 工作量	100~150KG	180~250KG	250~400KG	400~500KG	600~800KG
Sub-extruder 押出子機					
Screw L/D 螺絲軸長徑比	8	8	8	8	8
Power 動力	10HP	20HP	30HP	40HP	50HP
Temp. Control 溫度控制	3 zones	4 zones	4 zones	5 zones	6 zones
Heating Capacity 電熱容量	19KW	22KW	25KW	37KW	58KW
Cooling tunnel 冷卻槽					
Size(mm) 尺寸 (mm)	3050x280x250	3050x280x250	4500x500x250	5000x500x250	6000x500x250
Pellet cutter 切粒機					
Power 動力	3HP	5HP	7.5HP	10HP	10HP
Blower 輸送風車					
Power 動力	3HP	5HP	5HP	7.5HP	10HP
Silo 成品儲料桶					
Capacity 容量	1000 L	1000 L	1000 L	1000 L	1000 L
Optional Air Blade 選配風刀					
Power 動力	3HP	3HP	5HP	5HP	7.5HP

This product line can be made to spec meeting customer needs. Equipment specifications are also constantly updated. Welcome to contact us for details.
此生產線可配合客戶需求設計，且產品規格亦不斷推陳出新。歡迎欲訂購的客戶與我們聯絡討論。



Force Feeding One Stage Spaghetti Cutting Recycling & Pelletizing Machine 強壓單機拉條切回收造粒機

- Operation is simple.
- Spaghetti cutting is suitable for high melting index plastic.
- Crusher is optional.
- 操作簡單。
- 拉條切適合MI高的塑膠。
- 需粉碎至適當大小入料, 可搭配粉碎機。



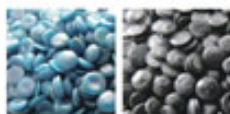
Model 機型	GD-85F-SP	GD-100F-SP	GD-120F-SP	GD-150F-SP	GD-175F-SP
Main Extruder 押出主機					
Screw L/D 螺桿軸長徑比	32	36	36	36	36
Main Power 主機動力	40HP~60HP	60HP~100HP	100~150HP	150~250HP	200~300HP
Temp. Control 溫度控制	5 zones	7 zones	8 zones	9 zones	10 zones
Heating Capacity 電熱容量	35KW	42KW	64KW	90KW	122KW
Hydraulic Power 油壓動力	3HP	5HP	5HP	7.5HP	7.5HP
Enforcing Hopper 強壓漏斗動力	3HP	3HP	5HP	7.5HP	7.5HP
Capacity 工作量	100~150KG	180~250KG	300~500KG	500~800KG	600~800KG
Cooling tunnel 冷卻槽					
Size(mm) 尺寸 (mm)	3050x280x250	3050x280x250	4500x500x250	5000x500x250	5000x500x250
Pellet cutter 切粒機					
Power 動力	3HP	5HP	7.5HP	10HP	10HP
Blower 輸送風車					
Power 動力	3HP	5HP	5HP	7.5HP	10HP
Silo 成品儲料桶					
Capacity 容量	1000 L	1000 L	1000 L	1000 L	1000 L
Optional Air Blade 選配風刀					
Power 動力	3HP	3HP	5HP	5HP	7.5HP

This product line can be made to spec meeting customer needs. Equipment specifications are also constantly updated. Welcome to contact us for details.
此生產線可配合客戶需求設計, 且產品規格亦不斷推陳出新, 歡迎欲訂購的客戶與我們聯絡討論。

Force Feeding Two Stages Die-Face Cutting Recycling & Pelletizing Machine

強壓子母機模頭切回收造粒機

- Economical pelletizing machine, can be used for a variety of raw materials, whether it is film or injection material. Nowadays force feeding type is used for the production of injection materials recycling.
- In the waste recycling market, more than 50% users use this type.
- Die-face cutting saves labor cost.
- Optional equipment: crusher and mixer. Use mixer for blending material. Enable every batch of material quality to be uniform.
- Two stages with better ventilation.
- Two stages filter producing excellent quality pellets from washed, dirt content material.
- 經濟型造粒，可用於各種原料無論是薄膜還是塊狀料。現今強壓入料一般以生產塊狀原料為主。
- 在廢料回收上用此機型的有50%以上使用者。
- 模頭切可節省人力。
- 需粉碎至適當大小入料，可搭配粉碎機及拌料桶做預混合，以確保每批生產原料均一。
- 子母機通氣效果更佳。
- 兩段式過濾使洗過的料、含沙比例高的原料更乾淨。



Model 機型	GD-55F-2DF	GD-100F-2DF	GD-120F-2DF	GD-150F-2DF	GD-175F-2DF
Main Extruder 押出主機					
Screw L/D 螺旋軸長徑比	32	36	36	36	36
Main Power 主機動力	40-60HP	60-100HP	100-150HP	150-250HP	200-300HP
Temp. Control 溫度控制	5 zones	7 zones	8 zones	9 zones	10 zones
Heating Capacity 電熱容量	36KW	50KW	75KW	110KW	150KW
Hydraulic Power 油壓動力	3HP	5HP	5HP	7.5HP	7.5HP
Enforcing Hopper 強壓漏斗動力	3HP	3HP	5HP	7.5HP	7.5HP
Max. Output/ Hr 工作產量	100-150kg	180-250kg	250-500kg	500-800kg	800-1000kg
Sub-extruder 押出子機					
Screw L/D 螺旋軸長徑比	8	8	8	8	8
Power 動力	10HP	20HP	30HP	40HP	50HP
Temp. Control 溫度控制	3 zones	4 zones	5 zones	6 zones	6 zones
Heating Capacity 電熱容量	22KW	25KW	38KW	40KW	58KW
Die Face Cutter 模頭切馬力					
Power 動力	2HP	3HP	3HP	5HP	7.5HP
Water Cooling Pump 水冷卻幫浦					
Power 動力	3HP	3HP	3HP	5HP	5HP
Separator 脫水機					
Power 動力	10HP	10HP	10HP	15HP	20HP
Vibrating Screener 震動篩					
Power 動力	1/4HPx2	1/4HPx2	1/4HPx2	1/4HPx2	3/4HPx2
Blower 輸送風車					
Power 動力	3HP	5HP	5HP	7.5HP	10HP
Silo 成品儲料桶					
Capacity 容量	1000 L	1000 L	1000 L	1000 L	1000 L

This product line can be made to spec meeting customer needs. Equipment specifications are also constantly updated. Welcome to contact us for details.
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Force Feeding Single Stage Die-Face Cutting Recycling & Pelletizing Machine

強壓單機模頭切回收造粒機

- Economical pelletizing machine can be used for a variety of raw materials, whether it is film or injection material. Nowadays force feeding type is used for the production of injection material recycling.
- In the waste recycling market, more than 50% users use this type.
- Die-face cutting saves labor cost.
- Easy to operate.
- Suitable for defective products from injection molding.
- Crusher is optional.
- 經濟型造粒。可用於各種原料無論是薄膜還是塊狀料。
- 現今強壓入料一般以生產塊狀原料為主。
- 在廢料回收上用此機型約有50%以上使用者。
- 模頭切可節省人力。
- 操作簡單。
- 適合射出不良品造粒。
- 需粉碎至適當大小入料, 可搭配粉碎機。



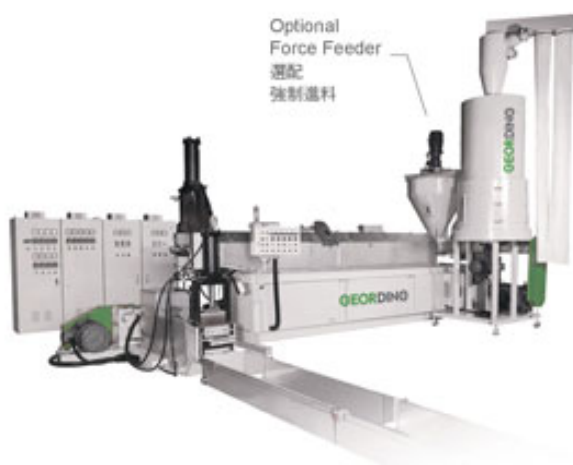
Model 機型	GD-85F-DF	GD-100F-DF	GD-120F-DF	GD-150F-DF	GD-175F-DF
Main Extruder 押出主機					
Screw L/D 螺桿軸長徑比	32	36	36	36	36
Main Power 主機動力	40~60HP	60~100HP	100~150HP	150~250HP	200~300HP
Temp. Control 溫度控制	5 zones	7 zones	8 zones	9 zones	10 zones
Heating Capacity 電熱容量	36KW	50KW	75KW	110KW	150KW
Hydraulic Power 油壓動力	3HP	5HP	5HP	7.5HP	7.5HP
Enforcing Hopper 強壓漏斗動力	3HP	3HP	5HP	7.5HP	7.5HP
Max. Output/ Hr 工作量	100~150kg	180~280kg	250~500kg	500~800kg	800~1000kg
Die Face Cutter 模頭切馬力					
Power 動力	2HP	3HP	3HP	5HP	7.5HP
Water Cooling Pump 水冷卻幫浦					
Power 動力	3HP	3HP	3HP	5HP	5HP
Separator 脫水機					
Power 動力	10HP	10HP	10HP	15HP	20HP
Vibrating Screener 震動篩					
Power 動力	1/4HPx2	1/4HPx2	1/4HPx2	1/4HPx2	3/4HPx2
Blower 輸送風車					
Power 動力	3HP	5HP	5HP	7.5HP	10HP
Silo 成品儲料桶					
Capacity 容量	1000 L	1000 L	1000 L	1000 L	1000 L

This product line can be made to spec meeting customer needs. Equipment specifications are also constantly updated. Welcome to contact us for details.
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Side Entrance Two Stages Spaghetti Cutting Recycling & Pelletizing Machine

側邊入料子母機拉條切

- After crusher smashes material, traditional way is to build a storage room or to purchase a storage mixer to keep light and space-occupying film. Side entrance feeding replaces this function to store film material. Combines storage and force feeding function.
- Feeding capacity is more stable than traditional force feeding. Able to open an input hole on top of barrel (feeding formula and master batch pellet). It's a useful and high production type.
- Spaghetti cutting is suitable for high melting index plastic.
- Crusher is optional.
- 一般粉碎機粉碎完原料傳統方式多是建一個儲料室或買一個拌料桶來裝一些又輕又佔空間的薄膜料。側邊入料取代了這些功能儲存薄膜，並同時具有儲料及強押入料的功能。
- 入料的產能比一般傳統強押入料還穩定，可以在料管上方加開入料孔同時送料或配料。
- 加溫配方或色母粒，是比較實用且中高產能的機種。
- 拉條切適合剛高的塑膠。
- 需粉碎至適當大小入料，可搭配粉碎機。



Model 機型	GD-85SE-2SP	GD-100SE-2SP	GD-120SE-2SP	GD-150SE-2SP	GD-175SE-2SP
Main Extruder 押出主機					
Screw L/D 螺旋軸長徑比	32	36	36	36	36
Main Power 主機動力	40HP~60HP	50~100HP	100~150HP	150~200HP	200~300HP
Temp. Control 溫度控制	5 zones	7 zones	8 zones	9 zones	10 zones
Heating Capacity 電熱容量	36KW	42KW	75KW	90KW	125KW
Side Entrance Power 側邊入料馬力	5HP	10HP	10HP	15HP	15HP
Storage Barrel Capacity 儲存桶容量	1500L	2500L	2500L	2500L	2500L
Storage Barrel Power 儲存桶動力	5HP	5HP	5HP	7.5HP	10HP
Capacity 工作量	120~180KG	200~300KG	300~400KG	400~650KG	600~800KG
Sub-extruder 押出子機					
Screw L/D 螺旋軸長徑比	8	8	8	8	8
Power 動力	15HP	30HP	40HP	50HP	60HP
Temp. Control 溫度控制	3 zones	4 zones	4 zones	5 zones	6 zones
Heating Capacity 電熱容量	19KW	22KW	25KW	38KW	58KW
Cooling Tunnel 冷卻槽	3050x280x250	3050x280x250	3050x280x250	5000x500x280	5000x500x280
Pellet Cutter 切粒機					
Power 動力	3HP	5HP	7.5HP	10HP	10HP
Blower 輸送風車					
Power 動力	3HP	5HP	5HP	7.5HP	10HP
Silo 成品儲料桶					
Capacity 容量	1000 L	1000 L	1000 L	1000 L	1000 L

This product line can be made to spec meeting customer needs. Equipment specifications are also constantly updated. Welcome to contact us for details. 此生產線可配合客戶需求設計，且產品規格亦不斷推陳出新，歡迎訂購的客戶與我們聯絡討論。

Side Entrance One Stage Die-Face Cutting Recycling & Pelletizing Machine

側邊入料單機模頭切

- After crusher smashes material, traditional way is to build a storage room or to purchase a storage mixer to keep light and space-occupying film. Side entrance feeding replaces this function to store film material. Combines storage and force feeding function.
- Feeding capacity is more stable than traditional force feeding. Able to open a input hole on top of barrel (feeding formula and master batch pellet). It's a useful and high production type.
- Crusher is optional.
- Die-face cutting saves labor cost.
- 一般粉碎機粉碎完原料，傳統方式多是建一個儲料室或買一個拌料桶來裝一些又輕又占空間的薄膜料。側邊入料取代了這些功能儲存薄膜，並同時具有儲料及強壓入料的功能。
- 入料的產能比一般傳統強壓入料還穩定，可以在料管上方加開入料孔同時饋料或配料。
- 加進配方或色母料，是比較實用且中高產能的機種。
- 需粉碎至適當大小入料，可搭配粉碎機。



Model 機型	GD-85SE-DF	GD-100SE-DF	GD-120SE-DF	GD-150SE-DF	GD-175SE-DF
Main Extruder 押出主機					
Screw L/D 螺絲軸長徑比	32	36	36	36	36
Main Power 主機動力	40HP~60HP	50~100HP	100~150HP	150~200HP	200~300HP
Temp. Control 溫度控制	5 zones	7 zones	8 zones	9 zones	10 zones
Heating Capacity 電熱容量	35KW	50KW	70KW	85KW	150KW
Side Entrance Power 側入料馬力	5HP	10HP	10HP	15HP	15HP
Storage Barrel Capacity 儲存桶容量	1500L	2500L	2500L	2500L	2500L
Storage Barrel Power 儲存桶動力	5HP	5HP	5HP	7.5HP	7.5HP
Hydraulic Power 模頭油壓動力	3 HP	5 HP	5 HP	7.5 HP	7.5 HP
Capacity 工作量	120~180KG	250~400KG	300~450KG	450~600KG	700~1000KG
Die Face Cutter Power 模頭切馬力					
Power 動力	2HP	3HP	3HP	5HP	7.5HP
Water-Cooling Pump 水冷卻幫浦					
Power 動力	3HP	3HP	3HP	5HP	5HP
Centrifugal 脫水機					
Power 動力	10HP	10HP	10HP	15HP	20HP
Vibrating Screener 震動篩					
Power 動力	1/4HPx2	1/4HPx2	1/4HPx2	1/4HPx2	3/4HPx2
Blower 輸送風車					
Power 動力	3HP	5HP	5HP	7.5HP	10HP
Silo 成品儲料桶					
Capacity 容量	1000 L	1000 L	1000 L	1000 L	1000 L

This product line can be made to spec meeting customer needs. Equipment specifications are also constantly updated. Welcome to contact us for details. 此生產線可配合客戶需求設計，且產品規格亦不斷推陳出新，歡迎欲訂購的客戶與我們聯絡討論。

Side Entrance Two Stages Die-Face Cutting Recycling & Pelletizing machine

側邊入料子母機模頭切

- After crusher smashes material, traditional way is to build a storage room or to purchase a storage mixer to keep light and space-occupying film. Side entrance feeding replaces this function to store film material. Combines storage and force feeding function.
- Feeding capacity is more stable than traditional force feeding. Able to open a input hole on top of barrel (feeding formula and master batch pellet). It's a useful and high production type.
- Crusher is optional.
- 一般粉碎機粉碎完原料，傳統方式多是建一個儲料室或買一個拌料桶來裝一些又輕又占空間的薄膜料。側邊入料取代了這些功能儲存薄膜，並同時具有儲料及強壓入料的功能。
- 入料的產能比一般傳統強壓入料還穩定，可以在料管上方加開入料孔同時餵料或配料。加進配方或色母料，是比較實用且中高產能的機種。
- 需粉碎至適當大小入料，可搭配粉碎機。



Model 機型	GD-85SE-2DF	GD-100SE-2DF	GD-120SE-2DF	GD-150SE-2DF	GD-175SE-2DF
Main Extruder 押出主機					
Screw L/D 螺旋軸長徑比	32	36	36	36	36
Main Power 主機動力	40HP-60HP	50-100HP	100-150HP	150-200HP	250-300HP
Temp. Control 溫度控制	5 zones	7 zones	8 zones	9 zones	10 zones
Heating Capacity 電熱容量	35KW	50KW	75KW	80KW	150KW
Side Entrance Power 側入料馬力	5HP	10HP	10HP	15HP	15HP
Storage Barrel Capacity 儲存桶容量	1500L	2500L	2500L	2500L	2500L
Storage Barrel Power 儲存桶動力	5HP	5HP	5HP	7.5HP	7.5HP
Hydraulic Power 油壓動力	3HP	5HP	5HP	7.5HP	7.5HP
Capacity 工作量	120-180KG	250-400KG	300-450KG	450-600KG	700-1000KG
Sub-extruder 押出子機					
Screw L/D 螺旋軸長徑比	8	8	8	8	8
Power 動力	15HP	30HP	40HP	50HP	60HP
Temp. Control 溫度控制	3 zones	4 zones	5 zones	6 zones	6 zones
Heating Capacity 電熱容量	22KW	25KW	38KW	40KW	58KW
Die Face Cutter Power 模頭切馬力					
Power 動力	2HP	3HP	3HP	5HP	7.5HP
Water-Cooling Pump 水冷卻幫浦					
Power 動力	3HP	3HP	3HP	5HP	5HP
Centrifugal 脫水機					
Power 動力	10HP	10HP	10HP	15HP	20HP
Vibration Screener 震動篩					
Power 動力	1/4HPx2	1/4HPx2	1/4HPx2	1/4HPx2	3/4HPx2
Blower 輸送風車					
Power 動力	3HP	5HP	5HP	7.5HP	10HP
Silos 成品儲料桶					
Capacity 容量	1000 L	1000 L	1000 L	1000 L	1000 L

This product line can be made to spec meeting customer needs. Equipment specifications are also constantly updated. Welcome to contact us for details. 此生產線可配合客戶需求設計，且產品規格亦不斷推陳出新，歡迎欲訂購的客戶與我們聯絡討論。

Twin-Cone High Speed Pelletizing Production Line Air Cooling Type

雙錐入料高速造粒整廠設備—風冷式

- The Twin-Cone pelletizing line has the advantage of mixing Rubber/Plastic material. Includes EVA, TPR, PVC, CaCO₃, PVB, PU, TPU compounding. As well as various type of master batches pelletizer.
- Productivity is high.
- Easy to clean and change raw material, saving hours of work.
- This equipment can support the adding of calcium carbonate up to 85%.
- The result of output production depends on actual specific gravity of materials.
- 橡膠膠混合原料、EVA、橡膠、TPR、PVC、CaCO₃、各種色母造粒。
- 高生產率。
- 清理、更換原料輕鬆簡易。
- 充分混練。
- 最高可加85%比例。
- 視原料比重不同產量不同。



• Twin-cone force feeding
入料雙錐



• Air cooling die-face cutting
風冷卻模切

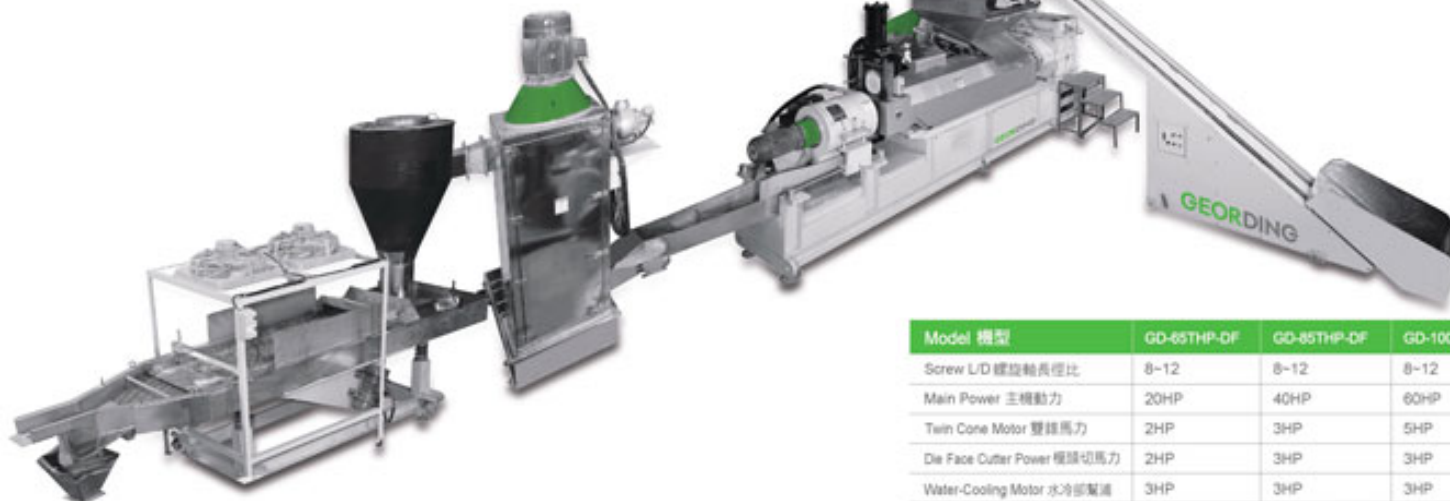
Model 機型	GD-65THP-AC	GD-85THP-AC	GD-100THP-AC	GD-120THP-AC	GD-150THP-AC	GD-180THP-AC	GD-200THP-AC	GD-250THP-AC
Main Extruder 押出主機								
Screw L/D 螺絲軸長徑比	8-12	8-12	8-12	8-12	8-12	8-12	8-12	8-12
Main Power 主機動力	30-50HP	30-50HP	40-75HP	60-100HP	75-150HP	100-200HP	200-250HP	200-300HP
Twin Cone Feed Motor 雙錐馬力	3-5HP	3-5HP	5-7.5HP	7.5-10HP	10-15HP	10-15HP	15-20HP	15-20HP
Temp. Control 溫度控制	4 zones	5 zones	5 zones	6 zones	7 zones	8 zones	8 zones	8 zones
Die-Face Cutting Motor 模頭切馬力	2HP	2HP	3HP	3HP	5HP	5HP	5HP	5HP
Capacity 工作量	100-150KG	150-200KG	200-350KG	350-500KG	400-600KG	500-1000KG	1000-1200KG	1500-1800KG
Blower 風車								
Power 動力	3HP	3HP	5HP	5HP	7.5HP	7.5HP	10HP	10HP
Cooling Tank 冷卻槽								
Size 尺寸	Ø 500	Ø 500	Ø 770	Ø 770	Ø 770	Ø 770	Ø 770	Ø 770
Vibration Screener 震動篩								
Power 動力	1/4HPx2	1/4HPx2	1/4HPx2	1/4HPx2	1/4HPx2	3/4HPx2	3/4HPx2	3/4HPx2
Silo 成品儲料桶								
Capacity 容量	1000 L	1000 L	1000 L	1000 L	1000 L	1000 L	1000 L	1000 L
Kneader 捏合機								
Capacity 容量	35 L	35 L	55 L	75 L	110 L	110 L	150 L	Optional 選配
Power 動力	40HP	40HP	100HP	150HP	200HP	200HP	300HP	Optional 選配
Bucket Conveyor 盛斗輸送機								
Power 動力	2HP	2HP	2HP	2HP	2HP	2HP	2HP	Optional 選配

This product line can be made to spec meeting customer needs. Equipment specifications are also constantly updated. Welcome to contact us for details.

此生產線可配合客戶需求設計，且產品規格亦不斷推陳出新，歡迎欲訂購的客戶與我們聯絡討論。



Twin-cone High Speed Pelletizing Production Line Die-Face Cutting 雙錐入料高速造粒整廠設備—水環切



Model 機型	GD-65THP-DF	GD-85THP-DF	GD-100THP-DF	GD-120THP-DF	GD-150THP-DF	GD-165THP-DF	GD-200THP-DF
Screw L/D 螺旋軸長徑比	8~12	8~12	8~12	8~12	8~12	8~12	8~12
Main Power 主機動力	20HP	40HP	60HP	60~75HP	100~150HP	100~175HP	150~250HP
Twin Cone Motor 雙錐馬力	2HP	3HP	5HP	5~10HP	7.5~15HP	10~15HP	15~20HP
Die Face Cutter Power 模頭切馬力	2HP	3HP	3HP	3HP	5HP	5HP	7.5HP
Water-Cooling Motor 水冷卻馬力	3HP	3HP	3HP	3HP	5HP	5HP	7.5HP
Separator 脫水機	10HP	10HP	10HP	10HP	15HP	15HP	15HP
Vibrating Motor 震動機馬力	1/4HPx2	1/4HPx2	1/4HPx2	1/4HPx2	1/4HPx2	3/4HPx2	3/4HPx2
Blower 風車	3HP	3HP	5HP	5HP	7.5HP	7.5HP	10HP
Silo 儲料桶	1000L	1000L	1000L	1000L	1000L	1000L	1000L
Kneader 捏合機							
Capacity 容量	35L	35L	55L	75L	110L	110L	150L
Power 動力	40HP	40HP	100HP	150HP	200HP	200HP	300HP
Bucket Conveyor 盛斗輸送機							
Power 動力	2HP	2HP	2HP	2HP	2HP	2HP	2HP

Twin-cone High Speed Pelletizing Production Line Underwater Cutting 雙錐入料高速造粒整廠設備—水中切



Model 機型	GD-65THP-UW	GD-85THP-UW	GD-100THP-UW	GD-120THP-UW	GD-150THP-UW
Screw L/D 螺旋軸長徑比	8~12	8~12	8~12	8~12	8~12
Main Power 主機動力	20HP	40HP	40~60HP	60~75HP	100~150HP
Twin Cone Motor 雙錐馬力	2HP	3HP	5HP	7.5HP	10HP
Die Face Cutter Power 模頭切馬力	2HP	3HP	3HP	3HP	5HP
Water-Cooling Motor 水冷卻馬力	3HP	3HP	3HP	3HP	5HP
Centrifugal 脫水機	10HP	10HP	10HP	10HP	15HP
Blower 風車	3HP	5HP	5HP	5HP	7.5HP

This product line can be made to spec meeting customer needs. Equipment specifications are also constantly updated. Welcome to contact us for details.
此生產線可配合客戶需求設計，且產品規格亦不斷推陳出新，歡迎欲訂購的客戶與我們聯絡討論。

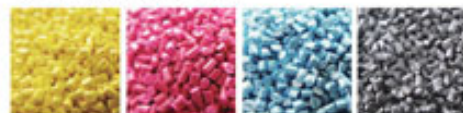
This product line can be made to spec meeting customer needs. Equipment specifications are also constantly updated. Welcome to contact us for details.
此生產線可配合客戶需求設計，且產品規格亦不斷推陳出新，歡迎欲訂購的客戶與我們聯絡討論。



High-Speed Dyeing & Pelletizing Production Line

高速染色造粒機整廠設備

- This equipment is suitable for Master batch with fiber pelletizing, HDPE, LLDPE, LDPE, PP, PMMA, ABS, PC, Nylon etc.
- With manually-rotate screen changer.
- The design of the screw is special for Dyeing.
- Easy to operate.
- Customize screen changer.
- 此設備適合添加纖維、HDPE、LLDPE、LDPE、PP、PMMA、ABS、PC、尼龍.....等，色母造粒。
- 手旋模頭。
- 為高速染色造粒專用螺桿。
- 操作簡易。
- 客製化模頭。



Model 機型	GD-55HDP	GD-65HDP	GD-75HDP	GD-85HDP	GD-90HDP	GD-100HDP
Main Extruder 押出主機						
Screw L/D 螺旋軸長徑比	36/1~42/1	36/1~42/1	36/1~42/1	36/1~42/1	36/1~42/1	36/1~42/1
Main Power 主機動力	25HP	30HP	30~50HP	40~75HP	50~100HP	60~125HP
Temp. Control 溫度控制	4 zones	5 zones	5 zones	6 zones	7 zones	8 zones
Heating Capacity 電熱容量	16KW	22KW	26KW	35KW	40KW	47KW
Hydraulic Power 油壓動力	3HP	3HP	3HP	3HP	3HP	5HP
Max. Output/ Hr 工作量	60~80kg	80~100kg	100~150kg	150~250kg	200~300kg	250~400kg
Cooling Tank 冷卻槽						
Size 尺寸	3050x280x250	3050x280x250	3050x280x250	3050x280x250	4500x500x250	4500x500x250
Pellet Cutter 切粒機						
Power 動力	3HP	3HP	3HP	3HP	5HP	7.5HP
Blower 輸送風車						
Power 動力	3HP	3HP	3HP	3HP	5HP	5HP
Silo 成品儲料桶						
Capacity 容量	500 L	500 L	1000 L	1000 L	1000 L	1000 L

This product line can be made to spec meeting customer needs. Equipment specifications are also constantly updated. Welcome to contact us for details.
此生產線可配合客戶需求設計，且產品規格亦不斷推陳出新，歡迎欲訂購的客戶與我們聯絡討論。



High Speed Compounding And Pelletizing Equipment

高速混合造粒設備

- This equipment is suitable for Master batch with fiber pelletizing, HDPE, LLDPE, LDPE, PP, PMMA, ABS, PC, etc.
- The design of the screw is special for Compounding.
- Easy to operate.
- Suitable for small factory space.
- HDPE、LDPE、PP、ABS、PC、PMMA與纖維。
- 經濟，效率高，操作簡單。
- 適合小空間廠房。



Model 機型	GD-75HCP	GD-85HCP	GD-90HCP	GD-100HCP
Main Extruder 押出主機				
Screw L/D 螺旋軸長徑比	36/1~42/1	36/1~42/1	36/1~42/1	36/1~42/1
Main Power 主機動力	30~50HP	40~75HP	50~100HP	60~125HP
Temp. Control 溫度控制	5 zones	6 zones	7 zones	8 zones
Heating Capacity 電熱容量	26KW	35KW	40KW	47KW
Hydraulic Power 油壓動力	3HP	3HP	3HP	5HP
Max. Output/ Hr 工作量	100~150kg	150~250kg	200~300kg	250~400kg
Cooling Tank 冷卻槽				
Size 尺寸	3050x280x250	3050x280x250	4500x500x250	4500x500x250
Pellet Cutter 切粒機				
Power 動力	3HP	3HP	5HP	5HP
Blower 輸送風車				
Power 動力	3HP	3HP	5HP	5HP
Silo 成品儲料桶				
Capacity 容量	1000 L	1000 L	1000 L	1000 L

This product line can be made to spec meeting customer needs. Equipment specifications are also constantly updated. Welcome to contact us for details.
此生產線可配合客戶需求設計，且產品規格亦不斷推陳出新，歡迎欲訂購的客戶與我們聯絡討論。

Crushing, Washing And Drying Whole Plant Facility For Plastic

粉碎水洗乾燥整廠設備

- Suitable for different kinds of plastic materials, this machine is able to separate high density and dirty material.
- Suitable for agriculture plastic film, PP woven bag, jumbo bag and HDPE bottle, as well as lump materials.
- With the installation of the horizontal centrifugal machine, plastic materials will go through the machine for separating the dirt.
- The single screw rubbing drying machine can efficiently dry the material to a level of moisture under 3%.
- Our machines have CE Certificate.
- Depending on how dirty the material is, can have the option to add an additional tank – three water tanks in total.
- 適用於各種塑料材料，能夠分離高密度和骯髒的材料。
- 適用於農用塑料薄膜，PP編織袋，太空包裝和HDPE瓶，所有類型的塑料薄膜與塊狀料。
- 使用臥式摩擦機，分離機器內部塑料的泥沙。
- 單螺桿擠壓機能降水分至3%以下。
- CE認證。
- 由原料的乾淨程度來決定沉浮槽的數量一、二或者三個。



Conveyor 輸送帶	Wet Type Crusher 水洗專用粉碎機	Floating Tank 浮沉槽	Screw Conveyor 輸送螺桿	Drying Machine 擠乾機	Capacity 產量	Optional 選配	Optional 選配
3HP	100~150HP	10HP	3HP	100~200HP	500KG	Horizontal Centrifuge 60HP~75HP	Shredder, Hydraulic Cutter
3HP x 2pcs	100~150HP x 2sets	10HP	3HP x 2pcs	100~150HP x 2pcs	1000KG	臥式摩擦機60HP~75HP	破碎機·切台

This product line can be made to spec meeting customer needs. Equipment specifications are also constantly updated. Welcome to contact us for details.
此生產線可配合客戶需求設計，且產品規格亦不斷推陳出新，歡迎欲訂購的客戶與我們聯絡討論。



Single Screw Rubbing And Drying Machine

單螺桿擠乾機

With a powerful special design single screw, it is capable to squeeze wet material below 3% moisture (used the Japan KETT moisture test machine to get this result.) Final product is able to input to extruder directly to pelletize to increase the production. Maximum capacity: 1000kg per hour.

憑藉強大特殊設計的單螺桿，單螺桿擠乾機能有效擠乾原料，降低水分至3%以下（使用日本KETT紅外線水分計得到此數據）並能夠直接投入造粒機，以增加產量。最大產量：1000公斤/小時

Model 機型	Motor 馬力	Capacity 產量	Water Content 水含量
RD350	100~200 HP	500~1000 kg	3%-5%



Twin Screw Rubbing Drying Machine (RDF-5)

雙螺桿擠乾機 (客製RDF-5)

Specialty for running various kind of materials, different from other drying machines from the market, twin screw will help to make the material in shape and increase the output speed.

- With this machine you can handle waste garbage (paper, carton, etc.)
- Does not require pretreatment for materials that contain more than 50% of moisture.
- The water content after drying is 3% - 7%.
- The Stand by time is shorter.
- RDF-5 is easy to store and saves space.
- 可處理廢渣垃圾(紙張.....等)
- 原料不須經過處理，可直接投入水分50%以上的原料。
- 擠壓乾燥後水分僅3%-7%。
- 熱機時間短。
- RDF-5體積小不佔空間。

Screw Dia. 螺桿直徑	Motor 馬力	Capacity 產量	Water Content 水含量
φ 200 x 2pcs	100 HP	400~500 kg/hr	3%-7%
φ 450 x 2pcs	250 HP	1500~2000 kg/hr	3%-8%



Ancillary equipment 周邊設備

Horizontal Mixer

臥式攪拌桶

GEORDING helps to customize super huge tank.
久鼎可依客戶要求客製特殊尺寸拌料桶

Model 機型	Capacity 容量	Power 動力	Actual Weight Of Mixed 實際拌料重量 比重0.7-0.8	Machine Material 機械材質	Heater 電熱器
H-M400	400L	5HP	300KG	SS41 SUS304	Optional 選配
H-M1000	1000L	10HP	500KG		
H-M2000	2000L	20HP	1000KG		
H-M3000	3000L	25HP	1500KG		
H-M5000	5000L	30HP	2000KG		
H-M15000	15000L	50~75HP	5000KG		
H-M35000	35000L	75~125HP	10000KG		



As per client requirement, has been set a safety stair to let operator give a much easier maintenance.
依客戶要求製作安全樓梯，
使於維修與保養。



Vertical Mixer

立式攪拌桶

Capacity 容量	Power 動力
1500 L	5HP
2000 L	7.5HP
3000 L	30HP
5000 L	50HP
25000 L	60HP

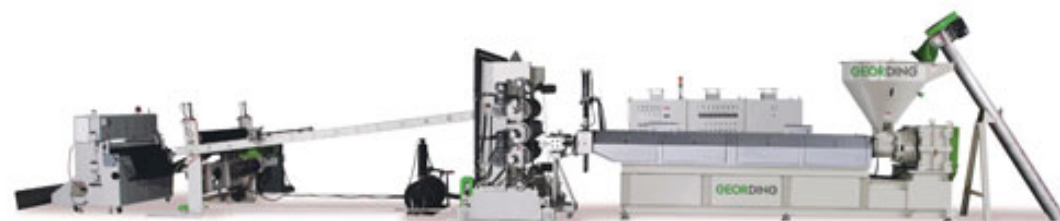


1000L standard silo
1000L標準儲料桶

PP, PE Extrusion Production Line Of Plastic Boards

PP、PE平板壓出整廠設備

- The machine is controlled by the touch panel control box. The main machine speed changes according to the die head pressure, to ensure the material output is stable. There is an across flats at the carpet output of the carpet stick on machine, to maintain the stick on process smoothly, rolling machine has a tension controller and a yard counting machine to accurate the trim quantity.
- Used to manufacture car carpet, carpet, wall carpet and artificial carpet grass, etc.
- Customize
- 塑料平板（檔案模具）擠出廠設計規劃。
- 機器以控制箱觸控面板操作。主機速度會根據模頭壓力改變，以確保出料穩定。橫跨交錯的平板在機器上的滾輪輸出，為維持滾輪運作平順，滾輪器有張力控制器和計碼器精準控制切割寬度。
- 用於生產汽車腳踏墊、地毯、壁毯、人造草皮地毯……等。
- 訂製機種。



Twin Shaft Shredder

雙軸破碎機

- Design especially for bulky plastic products. Eliminate the disadvantages of traditional highhorse power crusher. Also for cracking unusual objects, especially for waste wood, pallets, cable wires, drums, metal buckets, waste tires, paper boards, books, textiles and rugs, furniture, office supplies, decoration, toys, instruments, laptops, cell phones, car shells, cycles, helmets, etc.
- High productivity. Low noise. The size of after shredded particle is controlled by screen.
- Blade is detachable and reusable. Can decrease the cost of loss.
- Customized size is acceptable.
- Blade quantity adjustable.
- 使用範圍廣—廢木材、廢棧板、電線電纜、塑膠桶、鐵桶、廢輪胎、厚紙板、書本、地毯、事務用具、裝飾用品、玩具、樂器、筆記型電腦、手機、汽車外殼、自行車、安全帽、.....等廢棄物均可使用。
- 工作量大、噪音低、篩網控制破碎後尺寸。
- 刀片折換式，可多次使用，降低損耗成本。
- 我們接受客製尺寸。
- 刀片數量可調整。

Model 機型	GD-235	GD-328	GD-390	GD-420	GD-480	GD-520
Motor Output 傳動馬力	10-15HP	20-40HP	40-75HP	50-100HP	75-150HP	175-350HP
Input Size 入口尺寸	430x452mm	610x602mm	760x782mm	760x782mm	870x962mm	980x1203mm
	430x602mm	610x842mm	760x962mm	760x962mm	870x1202mm	980x1503mm
		610x1022mm	760x1202mm	760x1202mm	870x1440mm	980x1803mm



Single Shaft Shredder

單軸破碎機

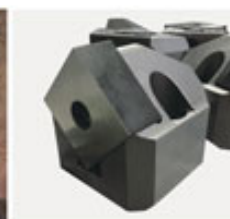
Single-shaft shredder system can be almost universally used to and are able to process a board range of different materials (woods, copper wires, plastic lumps, tires, papers, etc). Equipped with a ram system that pushes the material against the rotor with the replaceable cutting blade inserts. Easily break large raw materials. Install easy replaced screen defines the desired output size.

- Customized size is acceptable.
- Depends material design the blade.

可以廣泛地應用並能處理各種不同材料（木材、銅線、塑膠塊、輪胎、紙張等）的範圍。設置撞錘系統，將原料推至破碎機已裝入強化刀具的旋轉軸上，可輕鬆將大型原料破碎，安裝簡單易更換的篩網即可產出所需的尺寸。

- 我們接受客製尺寸。
- 可依材料設計刀子的種類。

Model 機型	GD-W600	GD-W800	GD-W1000	GD-W1200	GD-W1500	GD-W1800
Motor Output 傳動馬力	10-15HP	20-40HP	40-75HP	50-100HP	75-150HP	175-350HP
Input Size 入口尺寸	600x600mm	830x880mm	1030x1080mm	1230x1280mm	1530x1580mm	1785x1580mm



GEORDING

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