



MPR-100T SINGLE ROTOR BREAKER
MPR 型單刀軸破碎機

MPR lines of single shaft breakers reduce the size of a broad range of materials to small and consistent particles. The MPR breaker incorporates single-rotor, medium-speed design with reversible cutters and vertical feed with ram assist. The MPR breakers are ideal for fabric bag, carpet, wood, paper and hard plastics. The MPR breakers can be configured with either electric or hydraulic power options.

MPR 型單刀軸破碎機可將各款廢料施碎或剪碎成尺寸大小相約粒狀或片狀材料。MPR 破碎機為單刀軸配轉動輪以刀粒破碎，中速設計，扭力強。刀具可逆向轉動，配合液壓推盆從料斗內把垂直投入之廢料推進到轉動輪刀粒及固定刀板間施碎。

MPR 破碎機是採用電機及液壓動力互相組合而成，可處理編織袋，地毯，木材，紙張和硬質塑料等。



The MPR breakers advantage

- Produces small, uniform particle size
- Optional sizing screens from 20mm to 200mm
- Robust construction
- Large hopper for increased volume and bulk feeding
- Heavy-duty construction incorporates low horsepower and PLC controls for reliable, consistent results.
- Ram and rotor loading interface to allow efficient and automatic breaker operation
- Operator-friendly, full function control panel design driven results
- Horizontal hydraulic ram fits different applications and materials

MPR 破碎機的優點

- 處理後碎片·小，粒度相約均勻
- 可選篩網尺寸(20mm~200mm)
- 結構堅固，強化合金鋼刀片
- 料斗大，可處理大件體積和大量投料
- 重型鋼材結構，結合低功率和高效率 PLC 控制系統，性能穩定可靠。
- 液壓推盆和轉動輪互相配合自動破碎操作
- 全功能的控制面板設計，操作簡單
- 臥式液壓推盆可驅使不同材料推入施碎區加快剪碎

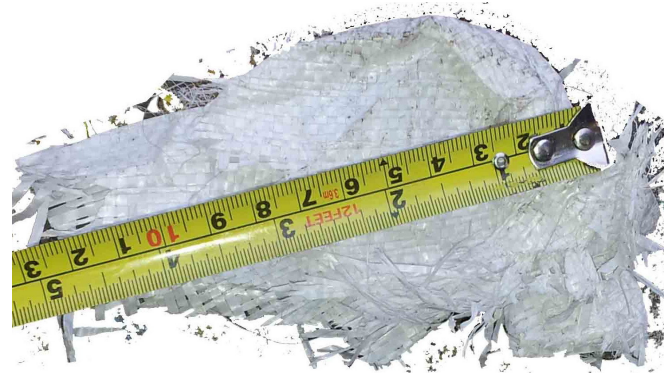
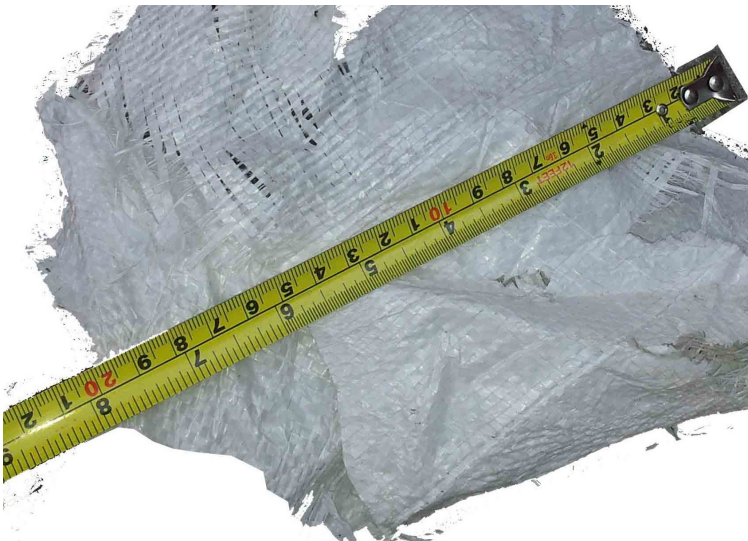


永恒環保機械有限公司 Wingbest Machinery Ltd

- Interchangeable screens for quick cleaning and particle size adaptation
可選擇各款碎片篩網孔，清理及更換簡單快捷

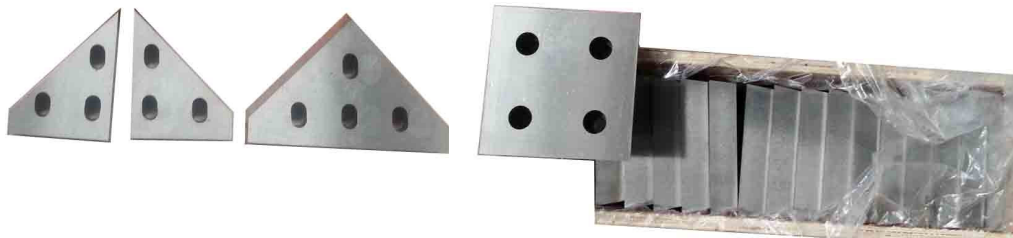


Various screen sizes available
可提供不同篩網孔尺寸選擇



編織袋施碎後尺寸: 120mm~200mm

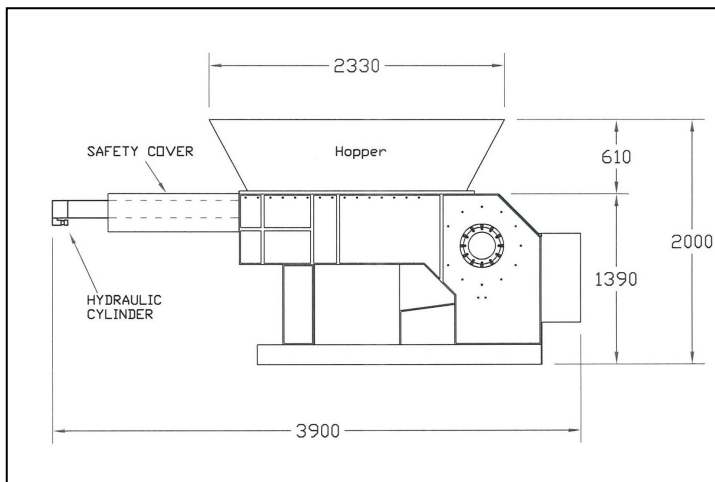
- Replaceable and reversible cutters extend uptime and productivity
各款方刀片及尖刀片更換容易,方刀片並可轉換角度, 提供其使用效能



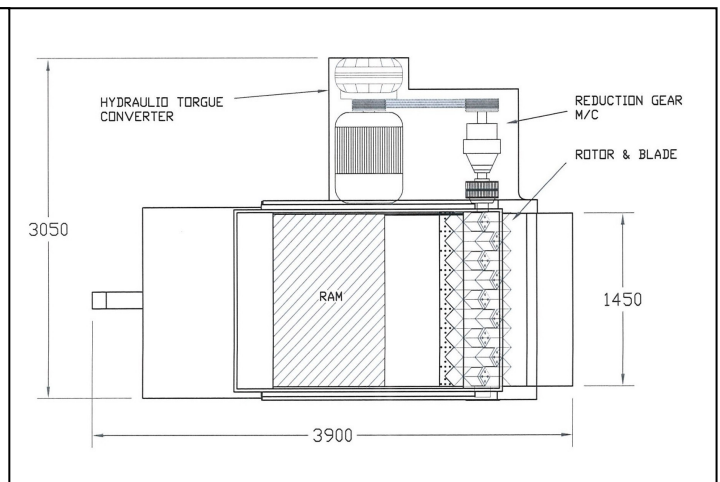


PRODUCT SPECIFICATIONS

傳動輪直徑 Rotor Diameter	520mm
傳動輪闊度 Rotor Width	1440mm
破碎機馬達 Breaker Motor	100 HP / 75kw
馬達速度 Rotor RPM	145
減速機 Reduction Gear Device	1E-446
液力偶合器 Hydraulic Torque Converter	280S-4P/Φ D75
落料斗尺寸 Feeding Chamber Size	1450 x2330
篩孔口尺寸 Screen Opening Size	200 x 200
旋傳刀粒尺寸 Rotor blade Quantity	27pcs
固定板刀 Bed Blade Quantity	centre 8pcs, both side 2pcs
旋傳刀粒尺寸 Rotor blade Size	25mm x 140 x 140
推盆固定刀數量 Bed Knife Size	25mm (thick)
液壓馬達 Hydraulic Ram Motor	15HP/11kw
機器重量 Weight	7220kg
機器尺寸 Length/Height	3900L x 3050W x 2000H



Front View



Top View

Note: Specifications and descriptions presented reflect standard product at time of publication and are subject to change without notice. Dimensions are approximate.

Photographs may include optional equipment and accessories. Wingbest offers breaker, balers, shredders, conveyors, specialized motors, stands and hoppers configurations. Consult factory to discuss your processing needs.

注：產品規格及說明只供標準型參考，永恆因應市場需要，並作出更改，恕不另行通知。

尺寸大小均為近似值。照片或包括可選的設備及配件。 Wingbest 提供破碎機，打包機，

碎紙機，輸送機，專用電機和料斗配置。客戶如有個需求，可致電到工廠研討及諮詢。