GENERAL SPECIFICATIONS

Excel Model EX62

Automatic Closed End Baling Press

Excel Model EX63

Automatic Closed End Baling Press

STRUCTURAL

HEIGHT 62" Loading 52 1/2" Frame (158cm)

LENGTH 179" (455cm) WIDTH 77" (196cm)

CHAMBER 47"L (119cm) x 60"W (152cm) x 30"H (76cm)

FEED OPENING 54"W (137cm) x 35"L (89cm)

BALER SHIPPING WEIGHT 18,760 lbs. (8,509kg) (as shown) 62" Loading 52 1/2" Frame (158cm)

179" (455cm) 77" (196cm)

47"L (119cm) x 60"W (152cm) x 30"H (76cm)

54"W (137cm) x 35"L (89cm) 18,960 lbs. (8,600kg) (as shown)

PERFORMANCE DATA

34 gal. (130 liters) Pressure Compensated Horse PUMP

Power Limited Piston Pump, 4,000 PSI Rated

DIRECTIONAL VALVE D08 Pattern, Hi-Flow Cushion Shift Design

> (2) 6" (15cm) Bore x 74" (188cm) Stroke CYLINDERS

> > x 4" (10cm) Hard Chrome Rod

OIL RESERVOIR 105 gal. (399 liters)

DOOR LATCH CYL. N/A

> MOTOR TEFC 208, 230, 460 Volt, 60 Hertz, 3 Phase

ENCLOSURE NEMA 12 Rated, UL Approved

CONTROLS UL/CUL/CE Approved, NEMA 12 Rated

HYD SYSTEM PRESSURE 3,000 PSI (207 BAR) OVERALL PLATEN FORCE 159,400 lbs. (72 tonne)

> PLATEN PSI 92 PSI (6.33 BAR)

CYCLE TIME 46 sec. - 30 sec. Short Stroke

TARGET BALE SIZE 60"L (152cm) x 48"W (122cm) x 30"H (76cm)

34 gal. (130 liters) Pressure Compensated Horse

Power Limited Piston Pump, 4,000 PSI Rated

D08 Pattern, Hi-Flow Cushion Shift Design

(2) 6" (15cm) Bore x 74" (188cm) Stroke

x 4" (10cm) Hard Chrome Rod

105 gal. (399 liters)

4" (10cm) Bore x 6" (15cm) Stroke

x 2" (5cm) Rod

TEFC 208, 230, 460 Volt, 60 Hertz, 3 Phase

NEMA 12 Rated, UL Approved

UL/CUL/CE Approved, NEMA 12 Rated

3,000 PSI (207 BAR)

159,400 lbs. (72 tonne)

92 PSI (6.33 BAR)

29 sec. - 21 sec. Short Stroke

60"L (152cm) x 48"W (122cm) x 30"H (76cm)

BALE WEIGHTS *

OCC 1,200 lbs. (544kg) TPH 2.4

MAGAZINES 2,000 lbs. (907kg) TPH 5

NEWSPAPER 1,500 lbs. (680kg) TPH 4.5

OFFICE PAPER 1,600 lbs. (726kg) TPH 4.8

> HDPE 1,100 lbs. (499kg) TPH 1.7

800 lbs. (363kg) TPH 1.1 (May vary with percent of capped bottles)

ALUMINUM CANS 625 lbs. (284kg) TPH 1.9

> TIN CANS 1,200 lbs. (544kg) TPH 3

1,200 lbs. (544kg) TPH 3.3

2,000 lbs. (907kg) TPH 7.5

1,500 lbs. (680kg) TPH 6.4

1,600 lbs. (726kg) TPH 6.8

1,100 lbs. (499kg) TPH 2.3

800 lbs. (363kg) TPH 1.5 (May vary with percent of capped bottles)

625 lbs. (284kg) TPH 2.3

1,200 lbs. (544kg) TPH 4.5

EATURES

Full Bale Ejection, Full Platen Penetration, Patented Safety Interlock Door, Tongue and Groove Floor, Hardox 400 wear surfaces

*Bale weights are based on actual customer surveys, and may differ with moisture content, material density, etc.

Due to equipment upgrades, specifications are subject to change.

Australian Bale Press Company

4-6 Johnson Road Tuggerah NSW 2259 Phone: (02) 4353 8688 Fax: (02) 4353 6866

USTRALIAN BALE PRESS COMPANY

Models EX62 & EX63



EXCEL's® 1-2-3 WARRANTY

1 Year Labor, 2 Year Parts, 3 Year Structure & Cylinder

The EXCEL® Model EX62/63 bales the following materials:

Office Paper, Newspaper, OCC, Magazines, PET, HDPE, Aluminum Cans, Tin Cans, Plastic Film. Carpet Padding, Textiles, and Other Materials.

Standard Features Include

- Hydraulic Door Latch (EX63 only)
- Regenerative Circuit (EX63 only) Reduces cycle time by 17 seconds
- The EX62 is manufactured standard with either left-hand or right-hand door swing
- 20HP TEFC Motor, Standard Voltage 208, 230, 460 Volt, 60 Hertz, 3 Phase
- Horsepower Limited Pressure Compensated Piston Pump
- · Removable Shear Blade with Four Cutting Edges
- · Six Fully Guided Wire Tie Slots
- Automatic Bale Sizing System
- Automatic Shear Jam Correction
- Short Stroke Feature to Reduce Cycle Time • EXCEL's® 1-2-3 Warranty
- (1 Year Labor, 2 Year Parts, and 3 Years Structural and Cylinder) (U.S.A Only)
- Complete with MV32 Hydraulic Oil
- NEMA 12 rated Enclosures and Controls
- Remote Controls According to Door Swing
- · Safety Interlock Door with Decompression
- · Clean Out Tool, Grease Gun, and Extra Touch Up Paint
- One Bundle of 12 x 13 Single Loop Wire Ties
- Sandblasted, Primed, and Painted Excel Blue for Long Lasting Durability
- Standard Hopper
- Lower Photo Eye
- UL, CUL Approved (CE Available)
- PLC Controlled Operation
- Available with an EXCEL® above ground or in-ground conveyor for a turn-key system

