

GENERAL SPECIFICATIONS

2R9

2R10

STRUCTURAL

Overall dimensions and shipping weight may vary with options

OVERALL LENGTH (A)	28'7" (8.75 meters) w/stairs	33'10" feet (10.09 meters) w/stairs
OVERALL WIDTH (B)	13'3" (4.05 meters)	13'5" (4.11 meters)
OVERALL HEIGHT (C)	8'8" (2.68 meters)	8'8" (2.68 meters)
FEED OPENING (D)	40"W x 65"L (102cm x 165cm)	40"W x 90"L (102cm x 229cm)
CHAMBER FLOOR	3/4" Thick Plate plus 3/8" Hardox 400 Liner	1" Thick Plate plus 3/8" Hardox 400 Liner
CHAMBER SIDEWALLS	3/4" Plate plus 3/8" Hardox 400 Liner	3/4" Plate plus 3/8" Hardox 400 Liner
SHIPPING WEIGHT (APPROXIMATE)	47,500 lbs (21,545kg) (with bale separation door)	58,000 lbs (26,308kg) (with bale separation door)

PERFORMANCE DATA

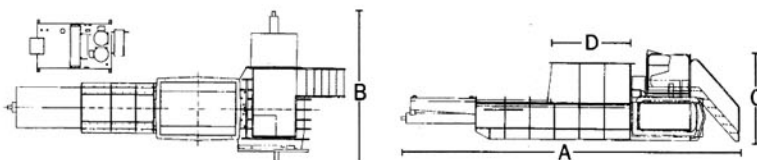
MAIN CYLINDER	9"(22.9cm) bore x 106" (269cm) stroke 6"(15.2cm) hardened chrome rod	10"(25.4cm) bore x 130" (330cm) stroke 7"(17.8cm) hardened chrome rod
EJECT CYLINDER	9"(22.9cm) bore - 6"(15.2cm) chrome rod	9"(22.9cm) bore - 6"(15.2cm) chrome rod
OIL RESERVOIR	300 gallons (1,137 liters)	600 gallons (2,273 liters)
INDEPENDENT PUMPS	100 GPM (379 liters)	200 GPM (758 liters)
MOTORS	50 HP TEFC 460V, 3 Phase	2-50 HP, TEFC, 460V, 3 Phase
SYSTEM PRESSURE	3,000 PSI Automatic Mode (3,250 PSI Maximum)	3,000 PSI Automatic Mode (3,250 PSI Maximum)
OVERALL PLATEN FORCE	190,851 lbs. / 206,756 lbs. Maximum	235,619 lbs. / 255,254 lbs. Maximum
PLATEN FACE PSI	154 PSI / 166 PSI Maximum	190 PSI / 205 PSI Maximum
CYCLE TIME	20 seconds	16 seconds
ESTIMATED BALE SIZE (ADJUSTABLE)	60"L X 45"W X 30"H (152cm x 114cm x 76cm) 46.88 cu.ft. (1.33m ³)	60"L x 45"W x 30"H (152cm x 114cm x 76cm) 46.88 cu.ft. (1.33 m ³)

BALE WEIGHTS*

OCC	1,400 lbs (635kg) 8 TPH	1,500 lbs (680kg) 15 TPH
MAGAZINES	2,400 lbs (1,088kg) 20 TPH	2,400 lbs (1,087kg) 25 TPH
NEWSPRINT	1,600 lbs (726kg) 15 TPH	1,700 lbs (771kg) 25 TPH
HDPE PLASTICS	1,300 lbs (589kg) 5 TPH	1,350 lbs (612kg) 8 TPH
PET PLASTICS	1,200 lbs (544kg) 6 TPH	1,325 lbs (601kg) 9 TPH
SOLID WASTE	2,000 lbs (907kg) 15 TPH	2,200 lbs (997kg) 25 TPH
ALUMINUM CANS	800 lbs (362kg) 6 TPH	1,000 lbs (453kg) 9 TPH
TIN CANS	2,000 lbs (907kg) 15 TPH	2,200 lbs (998kg) 20 TPH
ALUMINUM EXTRUSIONS	1,400 lbs (635kg) 6 TPH	1,500 lbs (680kg) 9 TPH
PAINTED ALUMINUM SIDING	2,000 lbs (907kg) 7.5 TPH	2,200 lbs (998kg) 11.5 TPH
RADIATORS	1,800 lbs (816kg) 8 TPH	2,000 lbs (907kg) 12 TPH
INSULATED COPPER WIRE	3,500 lbs (1,587kg) 15 TPH	3,700 lbs (1,678kg) 22 TPH
MISC. NON-FERROUS SCRAP	1,500 lbs (680kg) 6 TPH	1,700 lbs (771kg) 10 TPH

Note: To provide our customers with the best possible equipment, and offer the latest in product improvements, these specifications are subject to change without notice, and without incurring responsibility to unites previously sold.

Due to Equipment Upgrades * Bale Weights are based on actual customer surveys, and may differ due to moisture content, material density, etc.



TOP VIEW

SIDE VIEW

Australian Bale Press Company

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

