



**Harris Waste  
Management  
Group, Inc.**

**SELCO MODEL  
HLO-608A & HLO-608AR50  
AUTOMATIC HORIZONTAL BALING PRESS  
GENERAL SPECIFICATION NUMBER 813001  
REVISED 6/10/98**

**\*PERFORMANCE**

BALE SIZE 48 IN. WIDE X 40 IN. HIGH X 72 IN. (VARIABLE)  
 BALE VOLUME 89 CUBIC FEET EXPANDED ( APPROXIMATE )  
 CYCLE TIME 24 SECONDS ( NO LOAD )  
 11 SECONDS ( NO LOAD, OPTIONAL 50 HP REGEN )  
 CAPACITY 10,050 CUBIC FEET PER HOUR ( NO LOAD )  
 22,733 CUBIC FEET PER HOUR ( NO LOAD, OPTIONAL 50 HP REGEN )

MATERIAL	BALE WEIGHT	DENSITY LBS / CU.FT. LOOSE/BALED	STANDARD 40 HP TONS / HR	OPTIONAL 50 HP REGEN TONS / HR
Bulk OCC	Up to 1800 lbs.	3-6 / 22	6.2 to 11.7	9.6 to 17.5
Conditioned News	Up to 1800 lbs.	4.5-7 / 24	12.4 to 18	18.5 to 26

\*PERFORMANCE RATES, BALE WEIGHTS, AND BALE DENSITIES ARE SUBJECT TO MOISTURE CONTENT, MATERIAL PRE-BALE DENSITIES, FEED RATES, AND OTHER VARIABLES IN BALING.

**HYDRAULICS**

MAIN PUMPS 1 - 69 GPM AT 800 PSI / 1 - 31.5 GPM AT 2800 PSI  
 1 - 106.5 GPM AT 800 PSI / 1 - 31.5 GPM AT 2800 PSI ( OPT. 50 HP REGEN )  
 SYSTEM PRESSURE 2250 PSI 40 HP / 2400 PSI 50 HP REGEN  
 MAIN CYLINDER 8 IN. BORE, 80 IN. STROKE, 5.5 IN. ROD  
 RAM FACE PRESSURE 60 PSI / 64 PSI ( OPTIONAL 50 HP REGEN )  
 OVERALL PLATEN FORCE 113,098 LBS. / 120,637 LBS. ( OPTIONAL 50HP REGEN )  
 BALE TENSION CYLINDERS (4) - 5 IN. BORE, 4 IN. STROKE  
 OIL RESERVOIR 277 GALLON CAPACITY / 368 GALLON CAPACITY ( OPTIONAL 50 HP REGEN )  
 HYDRAULIC MANIFOLD INTEGRAL RELIEF, REGENERATIVE CIRCUIT  
 FILTRATION 7 MICRON REPLACEMENT ELEMENT FILTER

**ELECTRICAL**

MAIN MOTOR 40 HP, 460 VOLT, 3 PHASE, ( STANDARD )  
 50 HP, 460 VOLT, 3 PHASE, ( OPTIONAL )  
 INSERTER DRIVE MOTOR 3 HP, C - FACE, 1750 RPM, 460 VOLT, 3 PHASE  
 TWISTER DRIVE MOTOR 2 HP, C - FACE, 1750 RPM, 460 VOLT, 3 PHASE  
 COOLER MOTOR 10 HP, C - FACE, 1750 RPM, 460 VOLT, 3 PHASE ( OPTIONAL 50 HP REGEN )  
 MOTOR TYPE TEFC, HIGH EFFICIENCY, ACROSS THE LINE STARTING IS STANDARD  
 CONTROLS UL AND CUL LISTED, AB SLC 500 ( PROG. CONTROLLER )  
 ALPHA/NUMERIC DISPLAY ALL MACHINE FUNCTIONS LOCATED ON OPERATOR PANEL  
 PHOTOCCELL INFRARED TYPE, 0-15 SECONDS ADJUSTABLE TIME DELAY

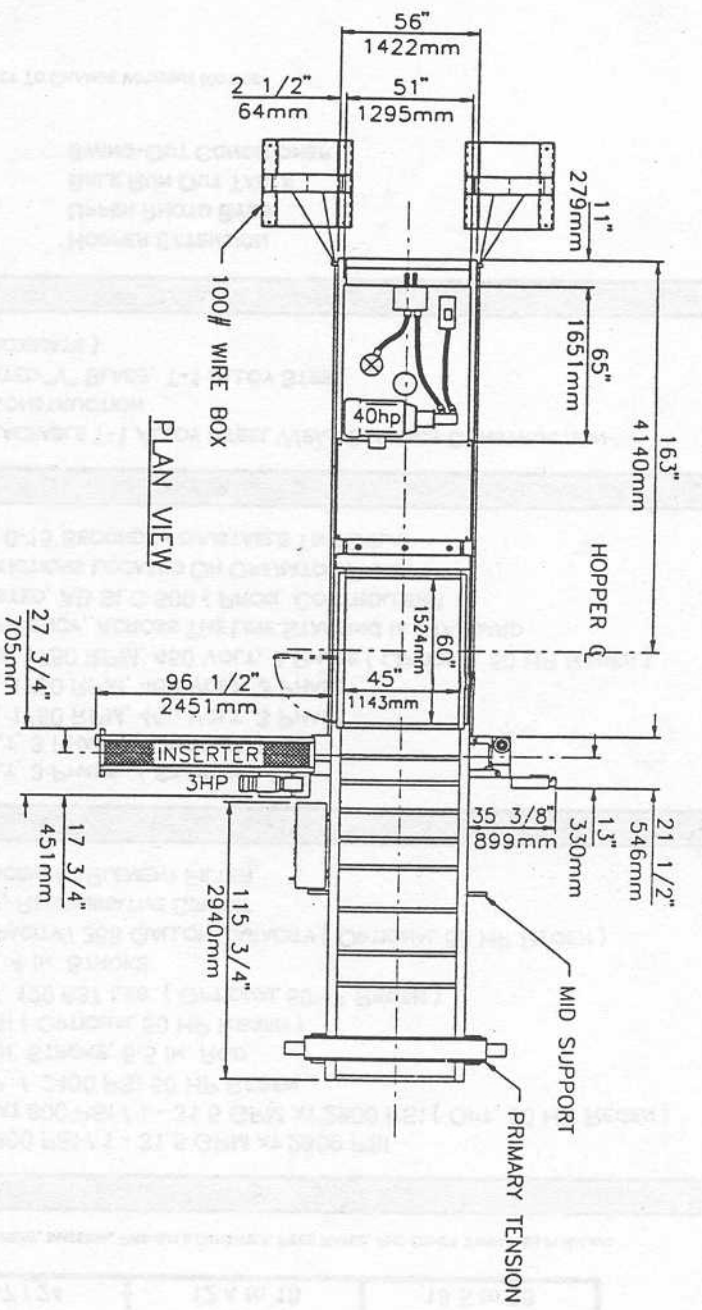
**STRUCTURAL**

FLOOR AND PLATEN STANDARD REPLACEABLE T-1 ALLOY STEEL WEAR SURFACE CONSTRUCTION  
 FRAME DESIGN SHIP CHANNEL CONSTRUCTION  
 SHEAR BLADE TAPERED SERRATED "V" BLADE, T-1 ALLOY STEEL  
 SHIPPING WEIGHT 12 TONS ( APPROXIMATE )

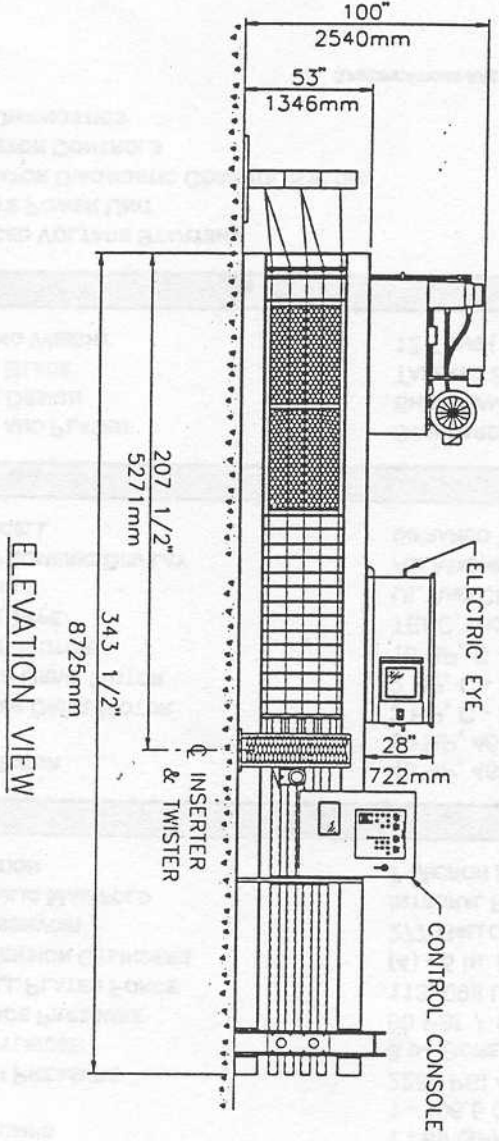
**OPTIONS**

REDUCED VOLTAGE STARTING  
 REMOTE POWER UNIT  
 NAVIGATOR DIAGNOSTIC CONTROL SYSTEM  
 CONVEYOR CONTROLS  
 PLC DIAGNOSTICS  
 HOPPER EXTENSION  
 UPPER PHOTO EYES  
 BALE RUN OUT TABLE  
 SWING-OUT CONDITIONER

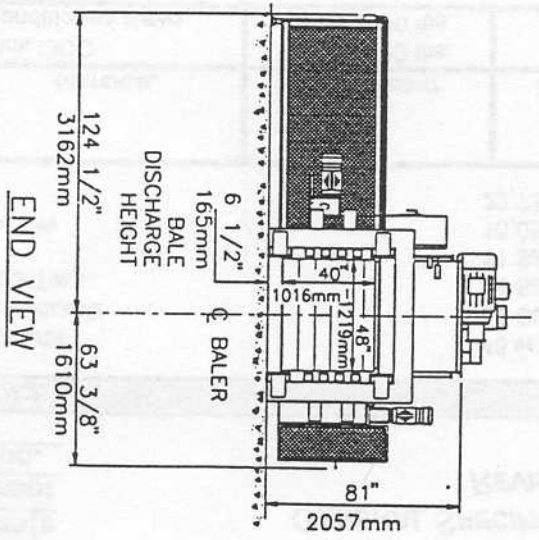
SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE



PLAN VIEW



ELEVATION VIEW



END VIEW

REV	2	UPDATED TO C11	VSI	12/19/97	CUSTOMER:					
	1	CHANGED VARIATION DIMENSIONS	VSI	7/17/95	DEALER:					
		DESCRIPTION	BY	DATE	JOB #					
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<p>HARRIS WASTE MANAGEMENT GROUP</p> <p>BAXLEY OPERATIONS</p>						<p>DATE: 4/13/95</p> <p>SCALE: 1" = 1'</p> <p>DESCRIPTION: HLO-608A-40 ARRANGEMENT</p> <p>DATE: 7/17/95</p> <p>SCALE: 1" = 1'</p> <p>DESCRIPTION: HLO608A</p>				