



SELCO MODEL - HLO 608
Automatic Horizontal Open End Baler
General Specification Number 1200007
Revised 10/02/06

***PERFORMANCE**

Bale Size 48in. wide x 40 in. high x 72 in. long
 Bale Volume 80 cubic feet expanded (approximate)
 Charge Box Opening 45 in. x 60 in.

	A30	AR30	A40	AR40	A50	AR50
Dry Cycle (secs)	29.7	20.2	21.8	15.0	16.1	11.2
Capacity (ft3/hr)	8072	11907	11005	16033	14938	21410

***BALING MATERIAL SPECIFICATIONS**

Material	Bale Wt (lbs)	Density (lbs/ft3)	Feed Density (lbs /ft3)	Production (Tons/hr)											
				A30		AR30		A40		AR40		A50		AR50	
BULK OCC	2100	26	2 5	5.0	9.0	7.3	13.0	6.8	12.1	9.7	16.9	9.1	15.9	12.7	21.8
Shredded News	2200	28	3.5 6.5	9.4	14.4	13.5	20.4	12.6	19.1	17.7	26.3	16.6	24.8	22.8	33.3

*Performance rates and/or production rates are subject to material input density, feed rates, and other variables

HYDRAULICS

Main Pumps 30 HP 52.5 gpm @ 800 psi 15 gpm @ 3000 psi
 40 HP 73.5 gpm @ 800 psi 21 gpm @ 3000 psi
 50 HP 103.5 gpm @ 800 psi 25.5 gpm @ 3000 psi

System Pressure 3000 psi

Main Cylinder 8" Bore, 80" Stroke, 5.5" Rod

Ram Face Pressure 80 psi

Overall Platen Force 150,796 Lbs

Bale Tension Cylinder 8" Bore, 10" Stroke

Oil Reservoir 156 Gallons (A30) 277 Gallons (AR30/A40/50) 368 Gallons (AR40/AR50)

Filtration 10 Micron Replacement Element Filter

Hydraulic Manifold Integral Relief, (Regenerative Circuit AR30/40/50)

ELECTRICAL AND CONTROLS

Main Motors 30/40/50 HP 460/3/60, 1750 RPM.

Insertor Motor 3 HP 460/3/60, 1750 RPM.

Twister Motor 2 HP 460/3/60, 1750 RPM.

Cooler Motor 10 HP 460/3/60, 1750 RPM, (A50/AR30/40/50)

Controls UL And CUL Listed, Programmable Logic Controller

Operator Display Operator Terminal with Touch Screen Color Display Panel and Diagnostics. (15 material selection programs)

Hopper Photoeye Infrared Type, 0-15 Seconds Adjustable Time Delay

CONSTRUCTION

Main Frame Heavy duty construction. Replacable abrasion resistant wear liner on floor.

Platen Replaceable abrasion resistant wear liner on base of platen.

Shear Knife Tapered Serrated "V" Blade, AR Steel

Shipping Weight 18 Tons (Approximate)

OPTIONS

Hopper Extension Reduced voltage starter

Upper Photo Eyes Remote power unit location

Bale Run Out Table

Specifications are subject to change without notice.

