FOR SALE Logemann 345F-AT Baler (2 machines)

Available Summer 2009 *

- 2 machines
- 200 HP each
- Both recently relined
- Both are very reliable and in very good condition
- Original manuals available
- Spare parts inventory available
- All electrical panels and controls are in excellent condition and will be tagged
- All piping available
- Installed in 1985



Overview of the two Balers



Baler in Operation (MSW 2200 # Bales)

^{*} Tours can be scheduled for serious buyers



Contact: RRT Design & Construction 125 Baylis Road Melville, NY 11747-3895 631-756-1060 (office) 631-756-1064 (fax) http://www.rrtenviro.com

LBC - 496

LOGEMANN BROTHERS COMPANY

345F-AT-SW SOLID WASTE BALER - MACHINE DATA

60" Wide x 36" Deep x .178"Long. Box Dimensions:

Box Opening: 58" x 120"

Bale Size:

41" Wide x36" Deep x 60" Long, (Bale will expand to some extent after ejection from compression chamber, to approximately. "Wide x38" High x

64" Long).

Bale Weight: 2000# to 2500#

Baling Cycle: 120 seconds - based on loose material requiring

three strokes to make a bale.

12" Cylinder - 170 tons force. Compression:

.9" Cylinder - 95 tons force. Bale ejector:

3000 PSI maximum pressure using Vickers Vane Type Pumps. Hydraulic Circuit:

Combination of intake screens and replaceable cartridge Oil Filtering:

type micronic filters.

Water to Oil cooling is standard. Air to oil cooling Oil Cooling:

is optional.

Hydraulically operated basic U.S. Steel model 331 round Automatic Wire Tier:

steel tying device using #11 gauge wire.

Two (2) 100-HP, 1800 RPM motor for main hydraulic system. Electric Motors:

One (1) or Two (2) auxiliary motors depending on type of

oil cooler required.

Motors are drip-proof type, 3 Phase, 60 Cycle, 230/460

One (1) NEMA 12 Control Cabinet containing main circuit Electrical Control:

breaker, across-the-line starters for 460 volt power, control transformer and control relays wired to terminal

One (1) Operator's Station containing control switches

and indicating lights wire to terminal strips.

Control is designed for manual, semi-automatic and auto-

68,000 # approximate. Shipping Weight:





12 inch Main (Gathering) Cylinder / 170 Tons Force



9 inch Ejection Cylinder / 95 Tons Force



Hydraulic Power Unit



Hydraulic Power Unit (Two - 100 Hp Motors)



Hydraulic Power Unit (Two - 100 Hp Motors)



Ejection Chamber & Wire Strapper (US Steel Model 331)

