## S60XDRC

## Automatic Baling System



The S60XDRC Automatic Baling System is the Ideal Solution For:

- Textile Recyclers
- Commercial Recycling Centers
- Large Industrial Centers
- Scrap Yards
- Redemption Centers

With it's ultra deep ram penetration, the S60XDRC creates incredibly dense bales each and every time!

Compare these features of the S60XDRC with the competition:

- Large 7" cylinder
- Fast 40 second cycle time
- Ram penetration to within $10^{\prime \prime}$ of the floor produces ultra dense bales
- These bales bring you a higher market value, saving space, money and transportation costs
- It has the power and capacity to quickly and efficiently bale a large variety of materials

www.harmony1.com
- Ability to manually feed various materials through the front door
- Designed for many years of reliable, trouble free service
- Stronger heavy-duty construction than comparable balers
- Making operation more profitable for the user with it's rear hopper and conveyor loading system saving labor and preparation time
- Standard retractable bale dogs for maximum material containment

The S60XDRC Automatic Baling System, another great idea from Harmony Enterprises...
The Solutions Provider For Waste Handling \& Recycling!


## Standard S60XDRC Features:

- Powerful 7" Cylinder for extra dense bales
- Deep penetration 64" stroke to within $10^{\prime \prime}$ from the floor for unequaled bale quality
- Standard retractable bale dogs
- Dual chain ejectors for extra dense bales
- Torque tube to protect cylinder from uneven compaction forces
- Cycles automatically during conveyor loading of material
- No preconditioning of material necessary before baling
- Seven slots for tying bales
- Meets or exceeds all ANSI and OSHA safety standards


## Bale Weights Produced By S60XDRC:

- OCC: 900-1000 lbs.
- PET Bottles: 500-550 lbs.
- Aluminum Cans: 350-450 Ibs.

SPECIFICATIONS

| Bale Size | $30^{\prime \prime} \times 60 \prime \prime \times$ up to $48^{\prime \prime}$ <br> $(762 \mathrm{~mm} \times 1,524 \mathrm{~mm} \times$ up to $1,219 \mathrm{~mm})$ |
| :--- | :--- |
| Ram Pressure @ 2,400 | $92,360 \mathrm{lbs} .(41,894 \mathrm{~kg})$ |
| System Pressure | $2,400 \mathrm{psi}$ |
| Cycle Time | 39 seconds (no load) |
| Cylinder | $7^{\prime \prime}$ bore (178 mm) <br> $4.5^{\prime \prime}$ rod (114 mm) <br> $64^{\prime \prime}$ stoke (1,626 mm) |
| Motor | 20 horsepower, 1,750 RPM, 3 phase |
| Pump | 16 gallons per minute |
| Electrical Power | $208 / 230 / 460$ volt, 3 phase |
| Bale Eject | Dual hydraulic chain |

DIMENSIONS WITH CONVEYOR

| Loading Door Opening | $25^{\prime \prime} \times 60^{\prime \prime}(635 \mathrm{~mm} \times 1,524 \mathrm{~mm})$ |
| :--- | :--- |
| Unloading Door Opening | $57^{\prime \prime}(1,448 \mathrm{~mm})$ |
| Overall Height | $166^{\prime \prime}(4,216 \mathrm{~mm})$ |
| Overall Depth | $228^{\prime \prime}(5,791 \mathrm{~mm})$ |
| Overall Width | $83^{\prime \prime}(2,108 \mathrm{~mm})$ |
| Conveyor Belt Width | $36^{\prime \prime}(914 \mathrm{~mm})$ |
| Depth with Door Open | $288^{\prime \prime}(7,315 \mathrm{~mm})$ |
| Width with Door Open | $88.5^{\prime \prime}(2,248 \mathrm{~mm})$ |
| Shipping Height <br> (On side w/cylinder extended) | $83^{\prime \prime}(2,108 \mathrm{~mm})$ |
| Actual Weight | $8,825 \mathrm{lbs} .(4,003 \mathrm{~kg})$ with conveyor |
| Required Operating Area | 156 square feet (14.5 square meters) |
| Spifaton subjc |  |

[^0]
[^0]:    Specifications subject to change without notice.

