

# MODEL C-30 CLOSED DOOR TEXTILE SERIES

#### MACHINE DIMENSIONS

 Length
 240"

 Width
 50"

 Height
 84"

 Hopper Size (Lx W)
 30" x 28"

 Shipping Weight
 8,000 Lbs.

#### **STRUCTURAL**

Welded Frame of Heavily Re-enforced Channel and Plate

Header Board Insert Slot Adjustable Platen Hold-Down

Platen Assembly Moves on Abrasive-resistant, Long Wearing,

Replaceable Bearing Strips

Platen Guide Bars Full Length of Travel Safety Hopper to Protect Personnel

Clam-Shell Door Design

Sand Blasted, Primed and Painted with Industrial Enamel

#### **ELECTRICAL**

Auto Start Electronic Beam Operated Sensor

Completed Bale Alarm Power on Beacon (Amber)

Main Motor 20 HP/1,800 RPM/460 Volt, 3-

Phase, 60 Hertz, High Efficiency

Operators Controls Programmable Controller

Control Circuit 120 volts
Control Switches Limit Switches
Enclosure NEMA 12 Rated

#### **HYDRAULIC**

System Pressure 2,050 PSI

Main Cylinder 6" Bore, 63" Stroke, 4" Rod

Door Cylinder 4

Total Force 57,950 Lbs.
Ram Face Pressure 66 PSI
Oil Reservoir Capacity 72 Gallons

#### **OPTIONAL FEATURES**

Oil Cooler: Air-Over-Oil Feed Hopper Extension Upper Level Sensor

Special Electric Voltages available at surcharge. Consult factory

for pricing.

### WE RECOMMEND YOU PURCHASE BALING WIRE AND HYDRAULIC OIL WITH ORDER.



\*Machine depicted is representative of series and may not be actual model.

HA horizontal textile balers feature larger feed openings and semi-automatic operation, which allow for increased production and larger volume capacities.

#### **PERFORMANCE**

Bale Size 30" x 30" x 51"

Bale Volume 26 Cubic Feet Expanded (Approximate)

Cycle Time 20 Seconds (No Load)
Production Capacity 2,812 Cubic Feet

MATERIAL	TONS PER HOUR (Based on 5 Bales)	WEIGHT
Mote Waste	Up to 1.5 Tons	Up to 600 Lbs

<sup>\*</sup> Performance rates, bale weights and bale densities are subject to moisture content, material pre-bale densities, feed rates and other variables in baling.



### MODEL C-54 CLOSED DOOR TEXTILE SERIES

#### **MACHINE DIMENSIONS**

 Length
 205"

 Width
 52"

 Height
 102"

 Hopper Size (Lx W)
 25" x 30"

 Shipping Weight
 10,000 Lbs.

#### **STRUCTURAL**

Welded Frame of Heavily Re-enforced Channel and Plate

Header Board Insert Slot Adjustable Platen Hold-Down

Platen Assembly Moves on Abrasive-resistant, Long Wearing,

Replaceable Bearing Strips

Platen Guide Bars Full Length of Travel Safety Hopper to Protect Personnel

Clam-Shell Door Design

Sand Blasted, Primed and Painted with Industrial Enamel

#### **ELECTRICAL**

Auto Start Electronic Beam Operated Sensor

Completed Bale Alarm Power on Beacon (Amber)

Main Motor 30 HP/1,800 RPM/460 Volt, 3-

Phase, 60 Hertz, High Efficiency

Operators Controls Programmable Controller

Control Circuit 120 volts
Control Switches Limit Switches
Enclosure NEMA 12 Rated

#### **HYDRAULIC**

System Pressure 2,300 PSI

Main Cylinder 7" Bore, 63" Stroke, 5" Rod

Door Cylinder 4

Total Force 88,500 Lbs.
Ram Face Pressure 30 PSI
Oil Reservoir Capacity 100 Gallons

#### **OPTIONAL FEATURES**

Oil Cooler: Air-Over-Oil Feed Hopper Extension Upper Level Sensor

Special Electric Voltages available at surcharge. Consult factory

for pricing.

WE RECOMMEND YOU PURCHASE BALING WIRE AND HYDRAULIC OIL WITH ORDER.



\*Machine depicted is representative of series and may not be actual model.

HA horizontal textile balers feature larger feed openings and semi-automatic operation, which allow for increased production and larger volume capacities.

#### **PERFORMANCE**

Bale Size 27" x 54" x 45"

Bale Volume 38 Cubic Feet Expanded (Approximate)

Cycle Time 23 Seconds (No Load) Production Capacity 2,960 Cubic Feet

MATERIAL	TONS PER HOUR (Based on 5 Bales)	WEIGHT
Cotton Bales	Up to 1.25 Tons	Up to 500 Lbs

<sup>\*</sup> Performance rates, bale weights and bale densities are subject to moisture content, material pre-bale densities, feed rates and other variables in baling.

Harris American reserves the right to modify these specifications without notice or liability to previously sold machines.



## MODEL C-54-HD CLOSED DOOR TEXTILE SERIES

#### **MACHINE DIMENSIONS**

 Length
 205"

 Width
 52"

 Height
 102"

 Hopper Size (Lx W)
 25" x 30"

 Shipping Weight
 13,500 Lbs.

#### **STRUCTURAL**

Welded Frame of Heavily Re-enforced Channel and Plate

Header Board Insert Slot Adjustable Platen Hold-Down

Platen Assembly Moves on Abrasive-resistant, Long Wearing,

Replaceable Bearing Strips

Platen Guide Bars Full Length of Travel Safety Hopper to Protect Personnel

Clam-Shell Door Design

Sand Blasted, Primed and Painted with Industrial Enamel

#### **ELECTRICAL**

Auto Start Electronic Beam Operated Sensor

Completed Bale Alarm Power on Beacon (Amber)

Main Motor 40 HP/1,800 RPM/460 Volt, 3-

Phase, 60 Hertz, High Efficiency Programmable Controller

Operators Controls Programmable Contro

Control Circuit 120 volts
Control Switches Limit Switches
Enclosure NEMA 12 Rated

#### **HYDRAULIC**

System Pressure 2,300 PSI

Main Cylinder 8" Bore, 81" Stroke, 5.5" Rod

Door Cylinder 4"

Total Force 115,600 Lbs.
Ram Face Pressure 80 PSI
Oil Reservoir Capacity 235 Gallons

#### **OPTIONAL FEATURES**

Oil Cooler: Air-Over-Oil Feed Hopper Extension Upper Level Sensor

Special Electric Voltages available at surcharge. Consult factory

for pricing.

WE RECOMMEND YOU PURCHASE BALING WIRE AND HYDRAULIC OIL WITH ORDER.



\*Machine depicted is representative of series and may not be actual model.

HA horizontal textile balers feature larger feed openings and semi-automatic operation, which allow for increased production and larger volume capacities.

#### **PERFORMANCE**

Bale Size 27" x 54" x 45"

Bale Volume 38 Cubic Feet Expanded (Approximate)

Cycle Time 15 Seconds (No Load)
Production Capacity 4,538 Cubic Feet

MATERIAL	TONS PER HOUR (Based on 5 Bales)	WEIGHT
Cotton Bales	Up to 2.0 Tons	Up to 700 Lbs

<sup>\*</sup> Performance rates, bale weights and bale densities are subject to moisture content, material pre-bale densities, feed rates and other variables in baling.

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