



# Environmental Services Ltd.

## Model 3410

### Benefits

- Savings on your waste collection
- Ability to segregate waste
- Tidy premises
- Space saving
- Compliance to meet your legal obligations

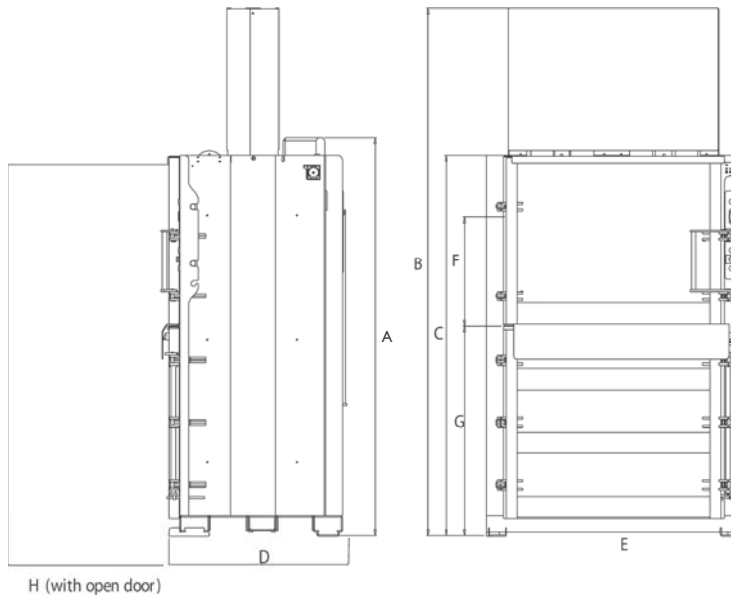


# Model 3410

- Front loading
- Large loading aperture
- Smart logic control
- Operator friendly
- 24-ton pressure



A= 2093  
B= 2983  
C=2000  
D= 1028  
E= 1405  
F= 570  
G= 1108  
H= 2241



VOLTAGE	FUSE	MOTOR	IP
3 phase, 3x400 V, 50 Hz	16A	2,2 kW, 2850 rpm	55

**Example:**

Number of Uplifts:

Cost:

Comparison:

**Total savings:**

Orwak Environmental Services Ltd,  
Unit 6, Alpha Industrial Park, Bevan Way, Smethwick B66 1BZ  
Tel: 0121 565 7426 Fax: 0121 565 7427  
Email: orwaksales@phs.co.uk Website: www.orkwak.co.uk

## TECHNICAL SPECIFICATIONS

### CYCLE TIME

41 secs

### WEIGHT

Total weight: 1600kg (HPI)  
Transport height: 2150 mm

### DIMENSIONS

Height: 2983 mm, 2783 mm  
Width: 1405 mm  
Depth: 1028 mm

### RECOMMENDED NECESSARY SPACE

Height: 2983 mm, 2783 mm  
Width: 2600 mm  
Depth (door open): 3028 mm

### BALE SIZE

Height: 1000 mm  
Width: 1200 mm  
Depth: 800 mm  
Weight: 200-300 kg

### LOADING APERTURE

Height: 1200 mm  
Width: 575 mm

### GROUND COATINGS

Anti-corrosive primer.

### TOPCOAT

Two part paint and powder coat.

### HYDRAULIC DATA

Flow: 25 L/min  
Working pressure: 235 bar (3400 psi)  
Relief pressure: 265 bar (3840 psi)  
Press force: 24 t (240 kN)  
Press force per cm<sup>2</sup>: 2,5 kg  
Piston stroke: 990 mm  
Oil volume: 14 litres

### RECOMMENDED OIL: 0°C TO +60°C

ISO VG 68

### RECOMMENDED OIL: BELOW 0°C

Lubrication Engineering LE 6520 Monolec  
Hydraulic multigrade SAE 5W-20

### ELECTRICAL DATA

Valid for model 4903400-00, for other versions see machine identity plate  
Operating power: 3x400 V, 50 Hz  
Control voltage: 2,2 kW  
Operating voltage: 24 AC/DC via transformer

### ELECTRICAL CONNECTION

5 pin CEE-plug, 16 A

### PROTECTION CLASS

IP 55

### NOISE LEVEL

< 73 dB (A)