

plastic expert

Suppliers of recycling equipment

Horizontal Baler PE-810

Machinery information and technical specification



Contact Us on 0845 366 9306 or visit
www.plasticexpert.co.uk

This guide remains the intellectual property right of Plastic Expert Ltd –(registered in the UK). This material should not be reproduced, adapted or imitated without the prior permission of Plastic Expert Ltd.



Horizontal Baler PE-810

Our Horizontal balers are designed to service large volumes of waste plastic and cardboard packaging. This machine produces perfectly mill-sized bales of 500-750kg of recyclables. These exceptionally efficient machines will save you money from minimal transportation of unbeatably compact bales; and keep your site safe and tidy with easy storage. Built in the UK, this baler is built to last and uses excellent quality material and parts.

Suitable for:

- Skip companies and waste transfer stations
- Materials Recycling Facilities
- Companies producing large amounts of waste packaging
- Plastic recycling companies

Benefits of this baler:

- Large hopper to load material using a 360/grab
- Powerful press to bale rigid plastic material
- Minimise labour, time and cost with the semi-automatic option
- Maximises the weight of material for possible onward sale
- Refurbished machines - **EXCELLENT DEALS AVAILABLE NOW!!**

These machines are available on a rental, lease or purchase options depending on your requirements. Our team can guide you on the best options available, we also arrange full training, delivery and regular servicing through our specialist engineer network.

Call us 0845 366 9306 or visit www.plasticexpert.co.uk

Machinery Technical Specification

Dimensional Data

Overall Width	1650mm
Overall Length	7715mm
Overall Height	2990mm
Feed Height	1450mm
Bale Chamber Depth	1100mm
Load Aperture Width	1800mm
Load Aperture Height	1100mm
No. of ties (wire)	4 horizontal
Safety Cage Depth	1865mm
Baler Weight	10400kg

Bale Size

Width	1100mm
Height	700mm
Weight (upto)	500-650kg
Length	Variable

Performance

Theoretical Throughput	171m3
Cylinder Bore	200mm
Bale Full and 3/4 Full Indicator	
Motor	15kw
System Pressure	150 bar
Press Plate Force	65 tonnes
Cycle Time	45 secs
No. Of Rams	1
Shear Blades as Standard	
Bin Lift	240-110 litre

Electrical Specifications

Supply Voltage	230 vac
Phase	3 ph
IP Rating	IP55
Min Supply Current	40A
	+ D Breaker

