

# NEC50H - SEMI AUTOMATIC BALER

PLASTICS, PAPER, CARD, FOAM, POLYTHENE etc



## BOTTLE PIERCER

- 3kW motor drive
- 1 tonne per hour throughput
- Available as a stand alone unit or mounted above the machine as shown
- Easily replaceable piercing cones

The 50H is manufactured using hardened wear plate, standard steel sections and the highest quality components, resulting in an indestructible construction.

This machine is the ideal solution for medium sized production of plastics, paper, card, foam, polythene etc. With 50 tonnes of ram pressure, it is capable of producing bales of up to 600kg.

The 50H is designed to be conveyor fed, tipper fed or as a standard hopper and can therefore be tailor made to fit into any MRF system or adjusted to suit individual customer requirements.

Each machine is equipped with either a siren or flashing beacon, which alerts the operator when the bale is ready.



- Machine shown with pit mounted in-feed chain conveyor



- Available in a 60 tonne version

MENSIONS	
WIDTH	1465
HEIGHT	2316
LENGTH	5416
HOPPER	1435 x 715

## ELECTRICAL

63 Amp 3 Phase & Earth PLC controlled electrical system. Incorporating full safety features, hopper door Castell Lock fitted as standard.

## CHAMBER SIZE

980 x 1020 (internal bale).  
760 x 1020 (ISO bale size).

## FEED

Hand fed, conveyor fed or tipper fed.

## HYDRAULIC SYSTEM

The 50H is fitted with the best and most up to date hydraulic components, therefore limiting the chances of costly, unpredictable breakdowns and ensuring a longer life span.

Maintenance will be minimal as this system is fitted with easily replaceable air and oil filters.

## BALE SIZE

760 x 1050 x 1250  
dependant upon weight of bale and material used.

## WEIGHT OF BALE

OCC: up to 500kg.  
Paper: up to 550kg.  
Plastic Bottles: up to 350kg  
(depending on material densities).

## PRODUCTION

3 to 4 bales per hour, depending on materials used and method of feeding.