



**SHEAR  
BALER**



RR550/715

**Custom Italian Scrap Metal Balers**  
Where Innovation Meets Industrial Excellence

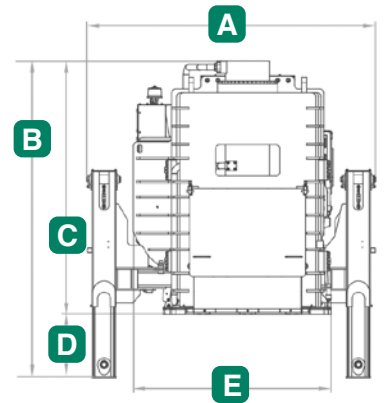
# SHEAR BALER RR550/715

## High-density bales. Fast installation. Built for long-term uptime.

A heavy-duty shear baler engineered and made in Italy to deliver reliable compaction and cutting performance-built for tough working conditions, high-density output and long-term uptime.

### Unique advantages (RR Shear Series)

- ✓ Built for tough working conditions and very long lifespan
- ✓ Industrial, robust and flexible design
- ✓ Processes a wide range of metals and steels
- ✓ Top-quality components for long-term profitability
- ✓ Fast and efficient after-sales service
- ✓ Spare parts available in stock
- ✓ Semi-mobile design: no foundation required
- ✓ Fast installation: ready to work in only a few hours
- ✓ Troubleshooting assistance system with alarm auto-diagnostics and guided procedures
- ✓ Every component is easy to access for maintenance
- ✓ Extremely customisable to scrap yard production needs
- ✓ PLC protected from power surges via stabilised power supply
- ✓ Safety Engine Auto Stop in case of malfunctions/alarms that could compromise safety



(A) Working Dimension = 3600 mm

(B) Height = 3960 mm

(C) Height Without Extension = 3160 mm

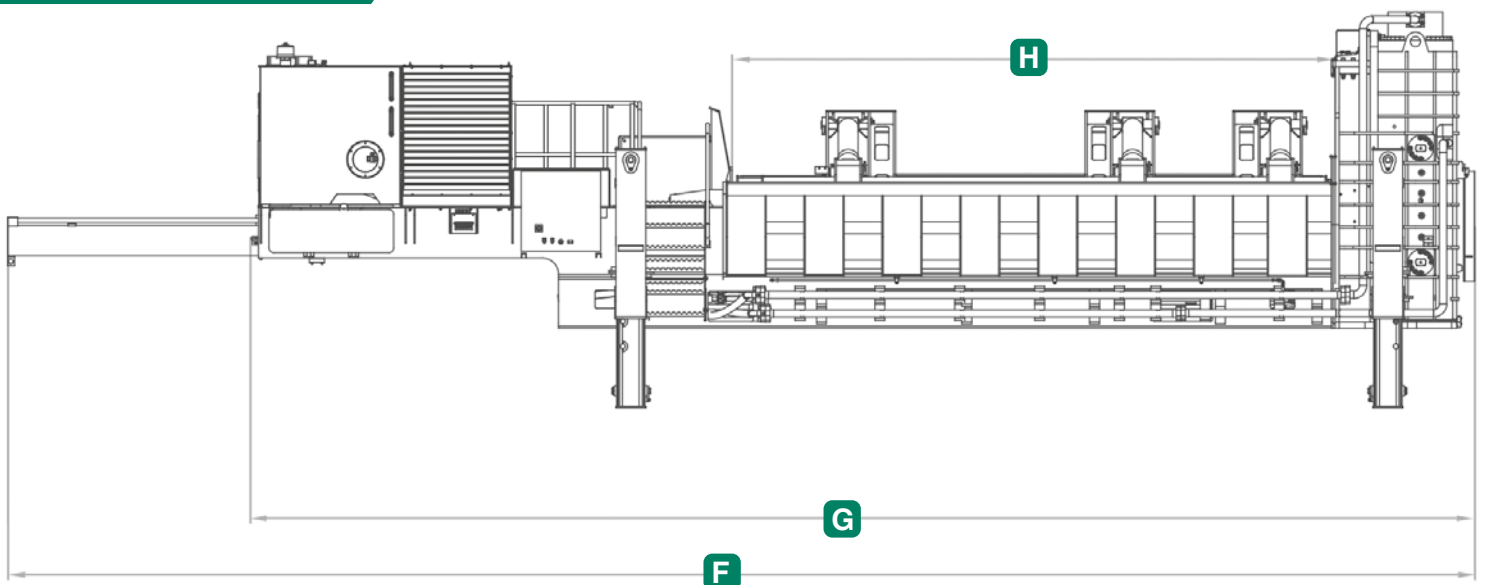
(D) Support Leg Height = 800 mm

(E) Transport Width = 2460 mm

(F) Working Dimension = 14700 mm (13700 mm)

(G) Transport Dimension = 12250 mm (11250 mm)

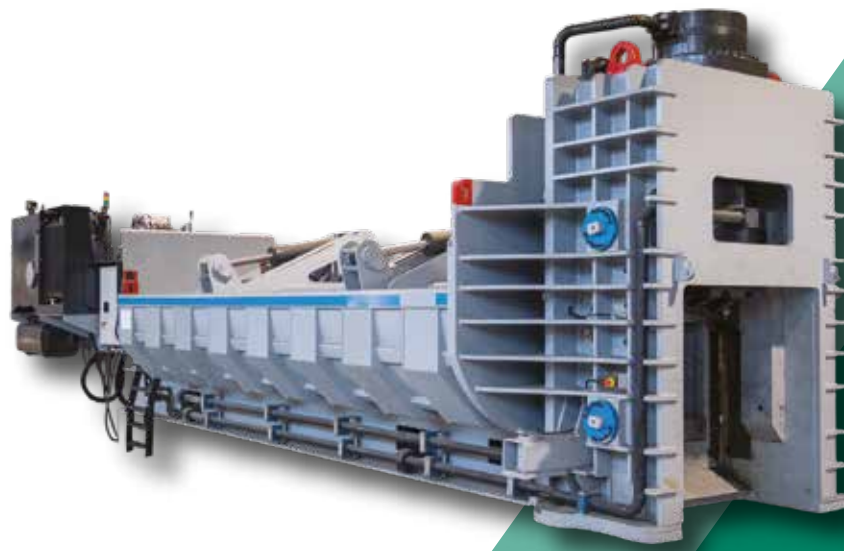
(H) Box = 6000 mm (5000 mm)





# SHEAR BALER

RR550  
RR715



## STANDARD FEATURES

### Main Pump

Parker PV Plus Series

### Diesel Engine

PERKINS or CAT

### Display

Touch screen 7" or 10"

Radio control

Light & Sound signal system

## OPTIONALS

**LL** Hydraulic Lifting Legs

**OH** Preheated Hydraulic Oil

**KE** Emergency Spare Parts Kit

**PT** Preloading

**EH** Preheated Engine

**CCL** Customised Colour

## WORKING PROGRAMS

Dense Bale

Bale for Mills

Shear

Shear with pre-compression

## TECHNICAL DATA

### RR550.5

### RR550.6

### RR715.6

Shear Force (tons)

550

550

715

Hold-Down Force (tons)

120

120

120

Box Material

HARDOX 440/450

HARDOX 400/450

HARDOX 400/450

Box Length (mm)

5.000

6.000

6.000

Opened Box Width (mm)

1600

1600

1600

Cylinders per Lid

3

3

3

Lids Force (tons)

200

200

200

Main Cylinder Force (tons)

155

155

155

Bale Size (mm)

880 x 650

880 x 650

880 x 650

Oil Circuit Capacity (lt)

1600

1600

1600

Diesel Tank Capacity (lt)

250

250

250

Engine Power (hp/kw)

225/168

225/168

225/168

Shear Lubrification

Automatic

Automatic

Automatic

Hold Down Lubrification

Automatic

Automatic

Automatic

Cuts per Minute (dry cycle)

3.5

3.5

3.5

Min Cutting Length (mm)

150

150

150

Working Pressure (bars)

280/320

280/320

280/320

Weight\* (tons)

42

44

45

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BALER**



RR550/715

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