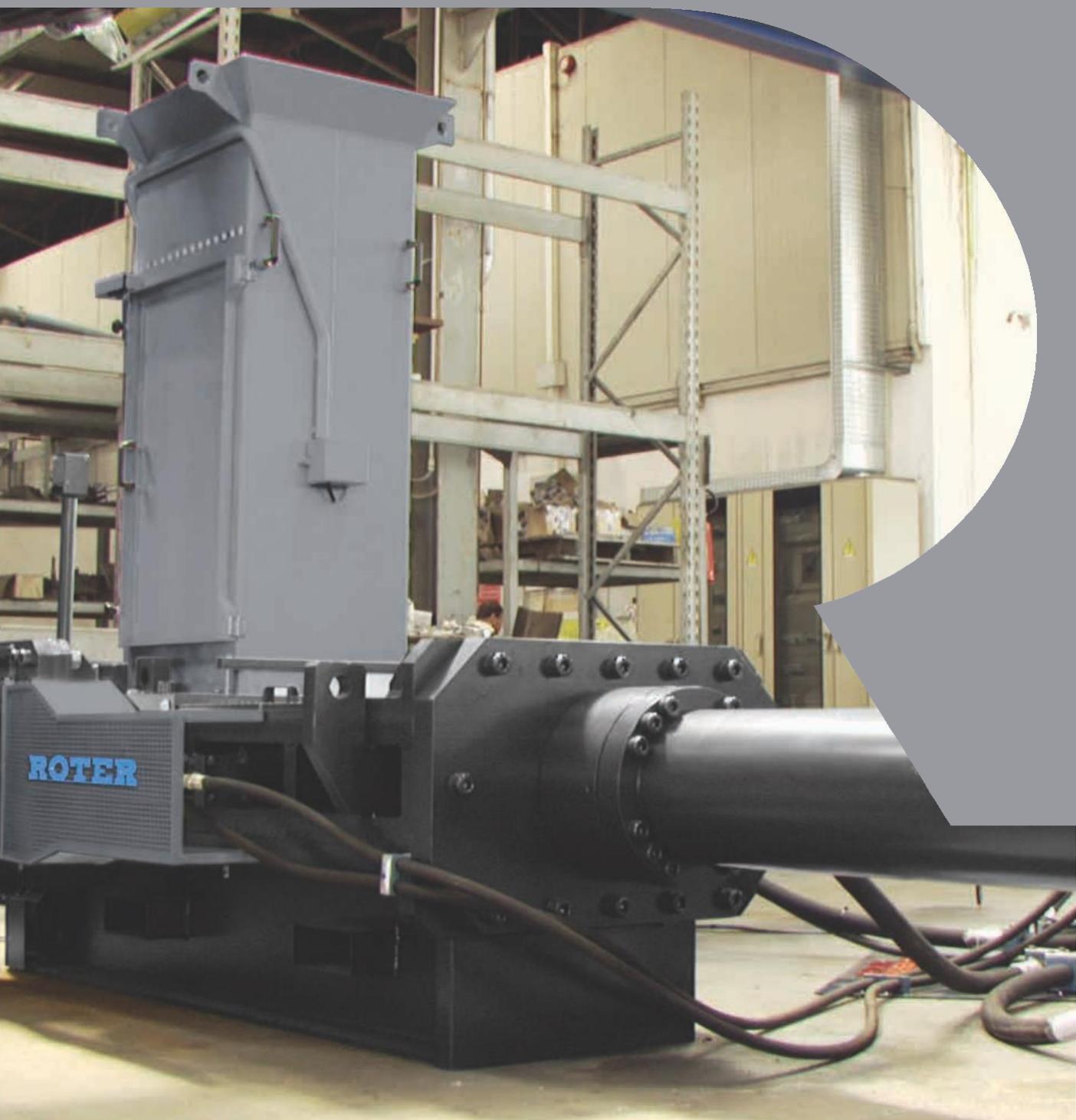


ROTER

RECYCLING



AUTOMATIC RA40/70/90/140
BALER

AUTOMATIC BALER ROTER RA SERIES

Designed for the compaction of metal

To increase the efficiency of transport and optimizing recycling in foundries.

5 models from 0.5 to 6 ton/h



APPLICATIONS

Scrap processing / production.
Small size scrap metal.
Waste collection centers.
Full integration into industries.

WORKING PROCESS

Continuous feeding by conveyor or by loader.
Manage Start / Stop with photocell material presence.
Manage Start / Stop with the weighing system. (Optional)
Number of pre-compressions 1-99
adjustable pressure and density of the bale.
adjustable length of the bale. (*)



INSTALLATION

Extremely fast, few hours and the machine is ready for work.
No civil work required.
Compact design with reduced overall dimensions.

BENEFITS

Fully automatic cycle.
High speed and production capacity at low operating cost.
adapted to process a wide range of metals.
High density of the treated product.
Extremely customizable to suit your needs.



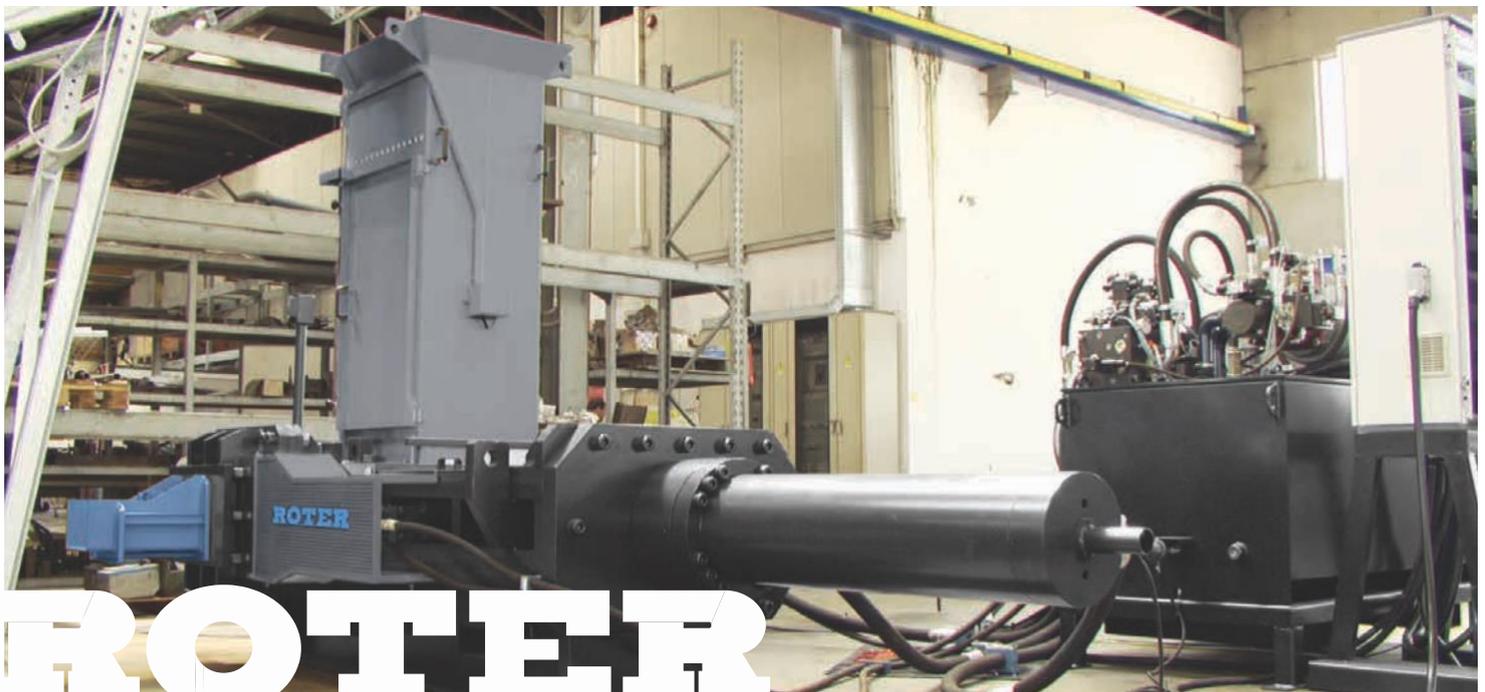
RELIABILITY

Using component quality to ensure the plant efficiency.
Industrial Design and very long-life span.
Built for tough working conditions.

WHY CHOOSE ROTER

after sales service quick and efficient.
Spare parts available in stock/international standard components. all parts are easily accessible for quick and easy maintenance. Designed and manufactured to the highest global standards.

CE



ROTER

RA40/70/90/140



ROTTER

STANDARD

Main Pump Parker PV Plus series
Cylinders with linear position transducers (*)
Bolted and replaceable blades
Hardox wear plates
Bolted and replaceable (*)
Siemens PLC
Display Touch Screen 5 "

(*) Not applicable on Ra40.1

OPTIONS

Customized Loading hopper	CH
Customized exit chute	CS
Hardox wear wave shape	WP
Preheating hydraulic oil	OH
Weighting system	WS
Customized Color	CCL
Manual in different languages	CM
"Emergency" spare parts kit	KE
"2000 hours" spare parts kit	2000K

TECHNICAL DATA

	Ra40.1	Ra70.1	Ra90.2	Ra140.2	Ra140.2H	
Bale size	15.75x11.8	15.75x11.8	11.8x11.8	11.8x15.75	8.66x8.66	inch
Loading box	39.4x15.75	51.18x15.75	51.18x23.6	55x31.5	39.4x21.6	inch
Cutting force	40	70	70	140	140	ton
Main cylinder force	40	70	90	140	140	ton
Pressure on material	470	825	1522	1665	4978	PSI
Working pressure	3625	4061	4061	4061	4061	PSI
Electric motor power	15	25	30	60	60	hp
Bale Hour/Max	40	80	90	90	90	n.
Capacity al *	0,3	0,6	1,2	3,5	1,6	ton/h
Capacity Fe *	0,5	1	2	6	2,2	ton/h

* The productivity is based on type of material and feeding mode.

ROTER

RECYCLING

ROTER S.p.A.

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