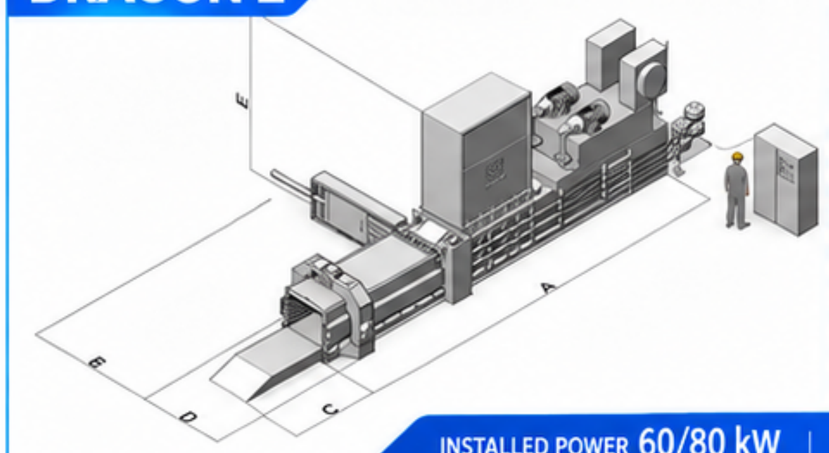
AUTOMATIC HORIZONTAL BALERS
DRAGON 2/3 SERIES

The DRAGON series offers versatile solutions for every operational requirement, from medium-sized production facilities to large industrial plants. Ideal for waste sorting facilities, paper mills and recycling plants, these balers ensure efficiency, continuous operation and customized configurations for baling waste paper, plastics, mixed waste and paper mill pulper rejects.

DRAGON 2

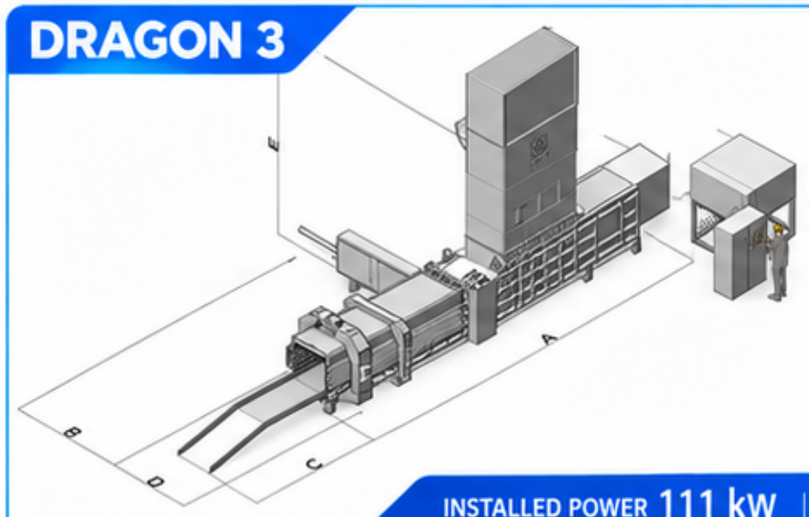


DIMENSIONS	
A	9,000 mm
B	2,500 mm
C	2,000 mm
D	1,500 mm
E	4,000 mm

MAIN TECHNICAL SPECIFICATIONS	
Main cylinder ø	280 mm
Number of motors	2 (2x30 kW / 2x40 kW)
Bale dimensions	H 80 - W 110 cm
Wire tying system	4 horizontal wires

INSTALLED POWER **60/80 kW** | PRODUCTION **8/10 TON/h**

DRAGON 3



DIMENSIONS	
A	11,900 mm
B	3,300 mm
C	4,000 mm
D	2,300 mm
E	5,000 mm

MAIN TECHNICAL SPECIFICATIONS	
Main cylinder ø	320 mm
Number of motors	3
Bale dimensions	H 110 - W 110 cm
Wire tying system	5 horizontal wires

INSTALLED POWER **111 kW** | PRODUCTION **25/27 TON/h**

HBR PRESSES & CONVEYORS

ENGINEERING FOR THE ENVIRONMENT

ENGINEERING FOR RECYCLING

AUTOMATIC HORIZONTAL BALERS
DRAGON 2/3 SERIES

A COMPLETE RANGE

FOR BALING PAPER, CARDBOARD, PLASTICS AND MIXED WASTE.



HIGH PERFORMANCE
High productivity during continuous-duty operation.

HEAVY-DUTY STRUCTURE
Wear-resistant steel and reinforced components for demanding operating conditions.

DIGITAL MANAGEMENT
Remote control, production data transmission and operational monitoring.

TECHNICAL SUPPORT & SPARE PARTS
Dedicated technical support, maintenance and spare parts supply.

HBR PRESSES & CONVEYORS

ENGINEERING FOR THE ENVIRONMENT

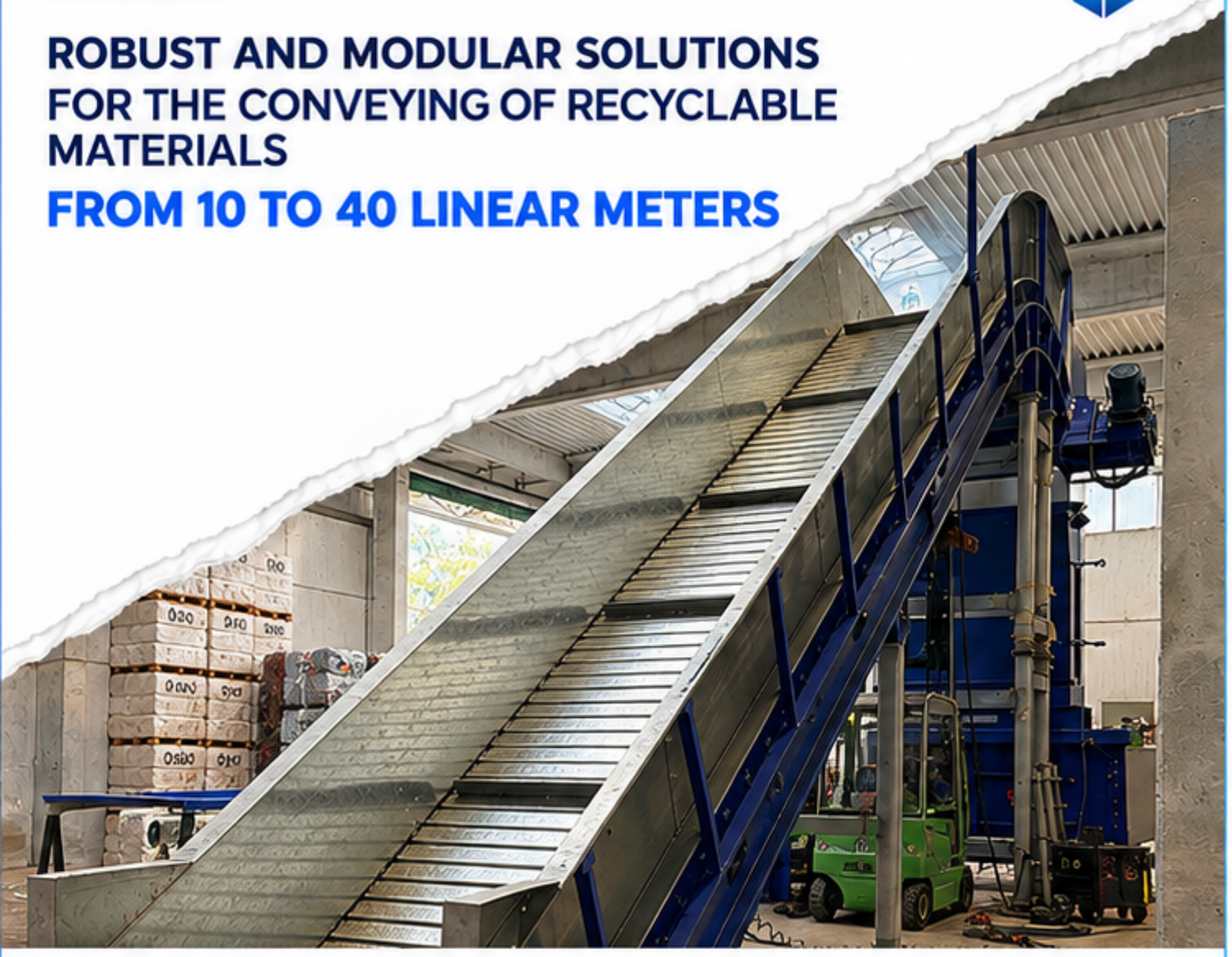
ENGINEERING FOR RECYCLING

HBR is a trademark owned by:
Ricicla S.r.l. - Via Antonio Benucci 45
61122 Pesaro (PU) - Italy
Tel. +39 0721 404954
www.ricicla-it.com

CONVEYORS
SERIES H350/400

ROBUST AND MODULAR SOLUTIONS FOR THE CONVEYING OF RECYCLABLE MATERIALS

FROM 10 TO 40 LINEAR METERS



COST SAVINGS INCLUDED
Greater industrial value with a contained initial investment.

BUILT TO LAST
Robust structure and high build quality for reliable operation without compromises.

OPERATIONAL RELIABILITY
High performance, minimal maintenance, maximum uptime.

3-LEVEL SAFETY
Emergency stop devices and AI monitoring of the area to protect operators and visitors.

HBR PRESSES & CONVEYORS

CE ENGINEERING FOR THE ENVIRONMENT
ENGINEERING FOR RECYCLING

SERIES H350/400

CONFIGURATIONS FOR EVERY PLANT TYPE

A

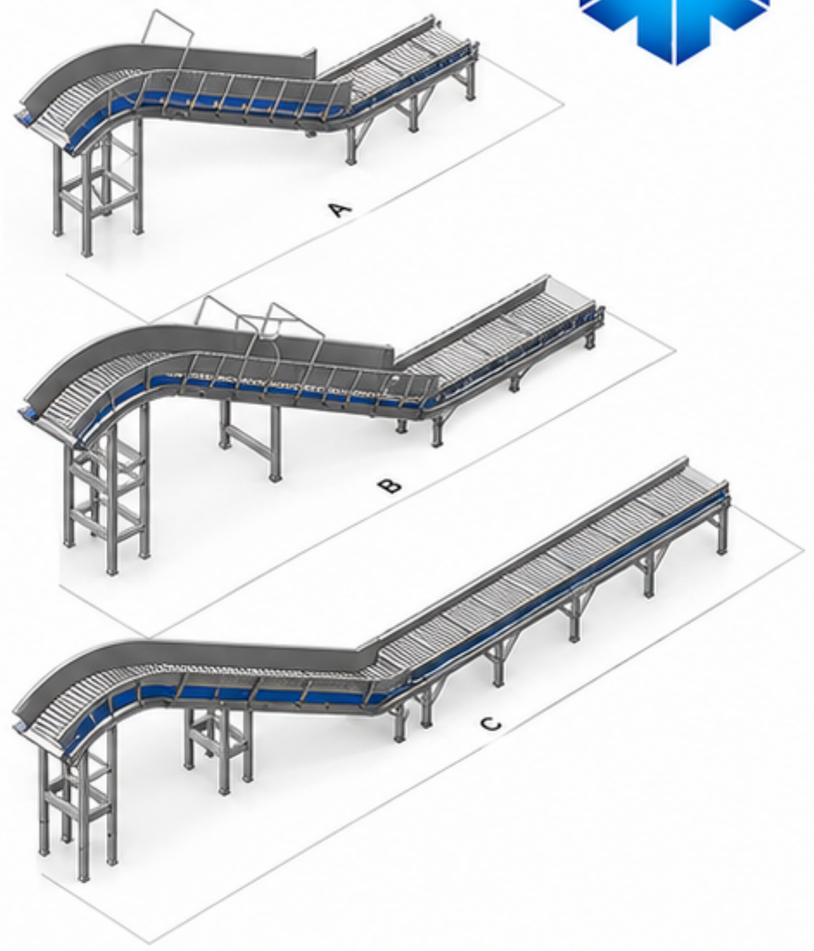
FROM 10 TO 18 METERS
Optimized for compact layouts and small-sized plants.

B

FROM 18 TO 30 METERS
Designed to handle high material flows, ideal for medium and large-sized plants.

C

FROM 30 TO 40 METERS
Designed for large plants and multiutility facilities, with high material volumes to be processed in intensive and continuous duty cycles.








MAIN TECHNICAL SPECIFICATIONS

USEFUL WIDTH	SIDE WALL HEIGHTS OF THE CONTAINMENT	DRIVE SYSTEM WITH FREQUENCY INVERTER	CHAIN PITCH OF THE SCRAPER	DISCHARGE HEIGHT AT HOPPER
1,500 / 2,000 mm	800 / 1,200 mm	Variable speed and operating mode.	200 mm	3,500 / 5,000 mm

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