



RWM HZ800 - 70T and 80T Horizontal Baler

Product Specification

 Horizontal Waste Balers

RWM HZ800 - 70T and 80T Horizontal Baler

Effortlessly Manage High-Volume Waste

A Riverside horizontal semi-automatic baler is the ideal solution for large-scale waste processing, reducing the need for manual handling. Designed for fast loading of cardboard, plastics, cans, and more, it features a low loading height and wide chargebox, perfect for bin tipping, conveyors, or extraction systems. Improve efficiency, cut labour costs, and streamline waste management with ease.

Basic Specification

- ✓ Vertical (Portcullis type) hydraulic end door
- ✓ Full bale eject of each bale
- ✓ High and low pressure baling modes
- ✓ Horizontal bale tying 4 wire ties (optional 5 wire)
- ✓ Hardox plated floor and press plate base
- ✓ “V” shaped serrated bale chamber shear blades
- ✓ Anvil type material cutting knives
- ✓ PLC control and diagnostics
- ✓ Enclosed power pack - weather and vandal protection
- ✓ High density mill sized bales with tie off lengths adjustable to 1600mm long



Benefits

- ✓ Save labour costs with faster loading and fast running cycles
- ✓ Save space, time and money with high density bales
 - Save running costs and reduce power consumption
- ✓ with our latest high efficiency power-pack designs
- ✓ Low carbon footprint
- ✓ Square edged bales are easier to stack and store
- ✓ Faster loading means cleared up floor space
- ✓ Easy operation, semi automatic control
- ✓ High density, high value, mill quality bales
- ✓ Increased payloads and reduced transport costs
- ✓ Robust design, engineered for long life

Optional Fitouts



Bin tippers for 120 – 1100 litre wheeled carts



5 Wire Horizontal ties



Fast cycle options from 47 seconds



Text and email GSM notification system



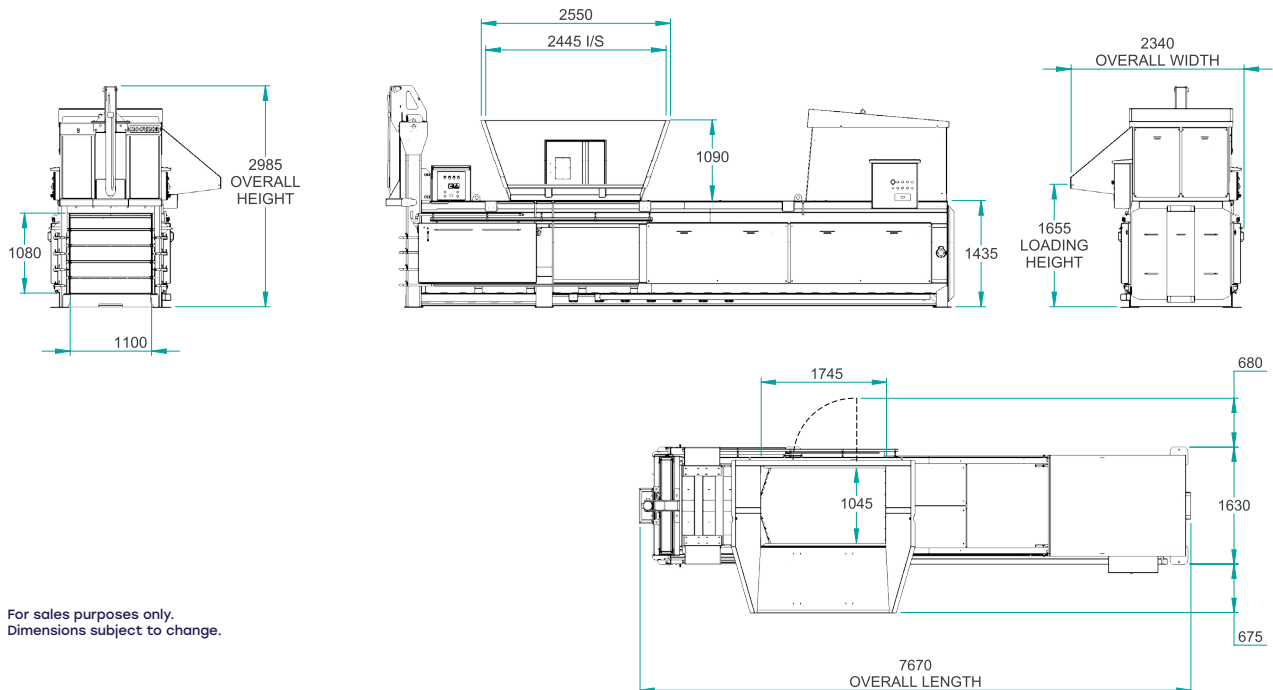
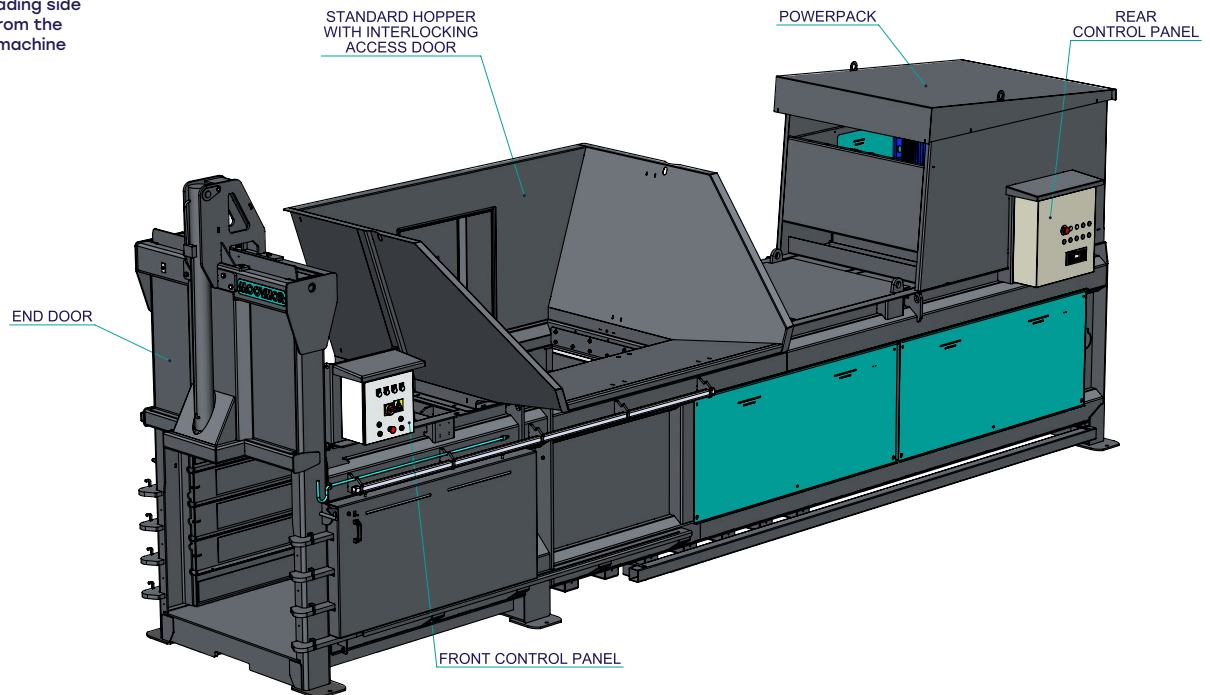
Range of powerpack and motor options



Custom hopper design and fit-out

RWM HZ800 - 70T & 80T with STD Open Flared Hopper

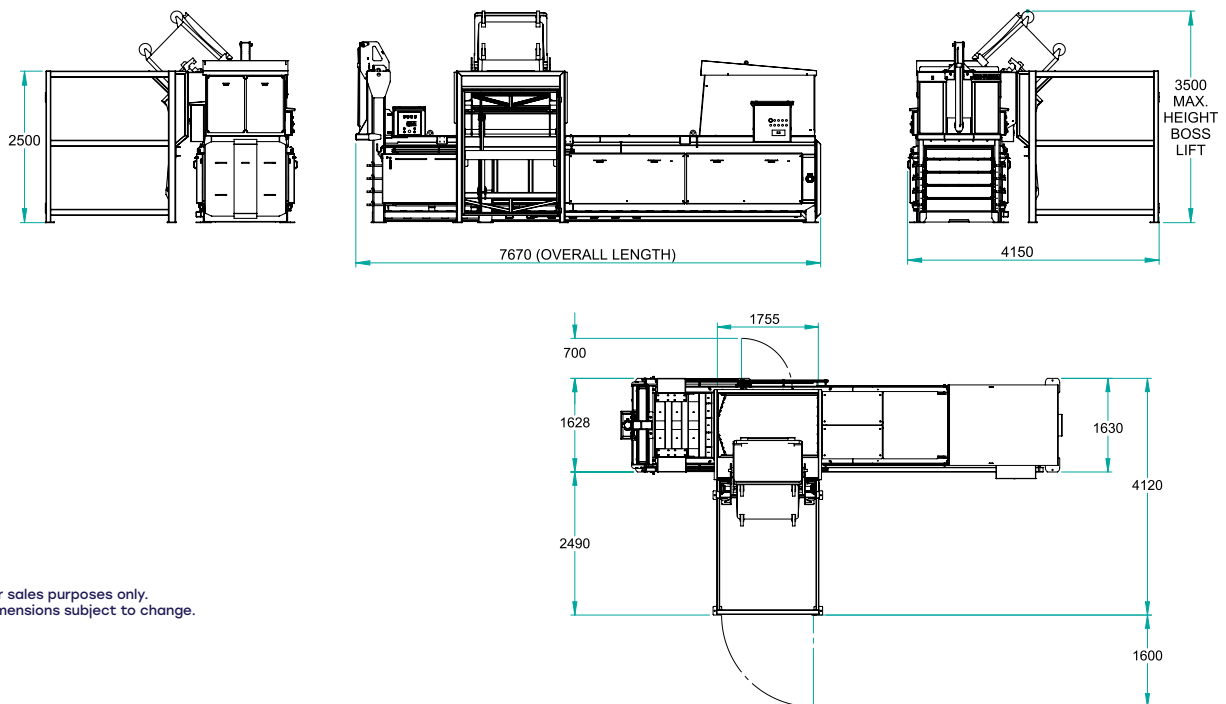
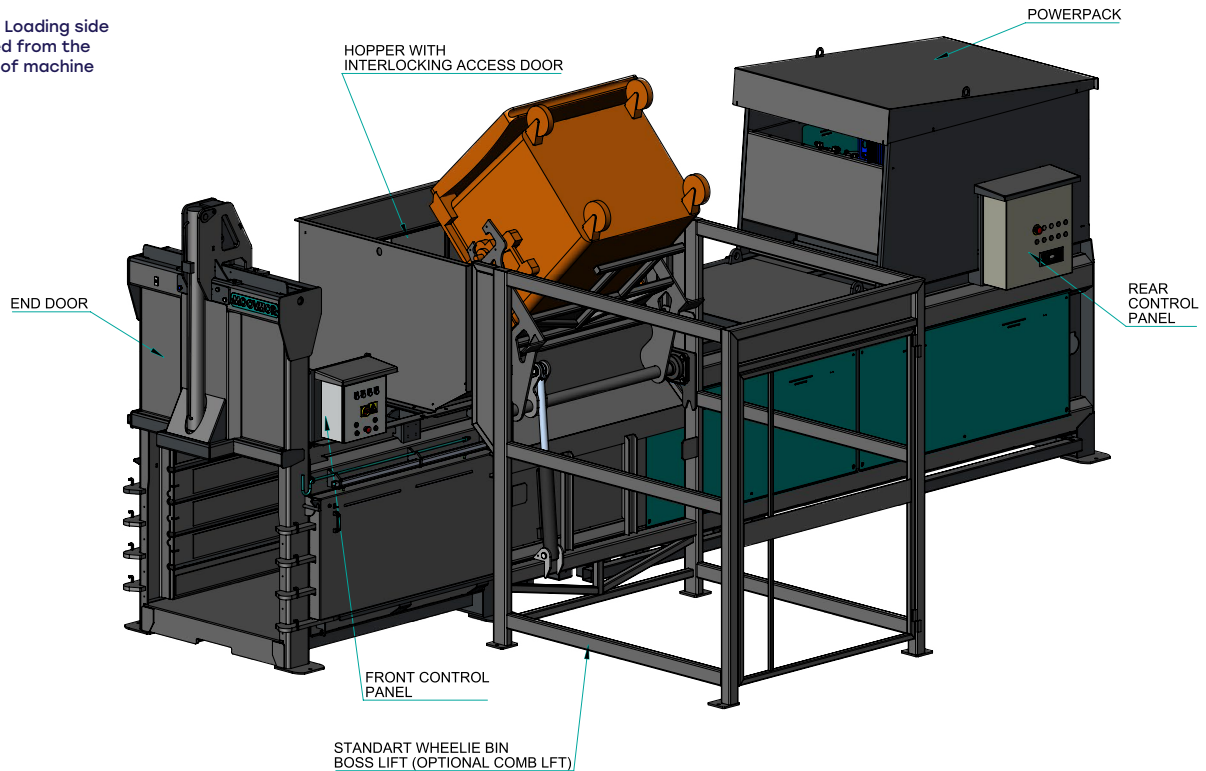
Note: Loading side viewed from the back of machine



For sales purposes only.
Dimensions subject to change.

RWM HZ800 - 70T & 80T with Bin Lifter

Note: Loading side
viewed from the
back of machine



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Technical Specifications

	HZ800 70T	HZ800 80T
Bale Size (Nominal: H x W x L)	1100 x 1100 x 1600mm	1100 x 1100 x 1600mm
Bale Weight (Up To and Material Dependant)	800kg	900kg
Feed Opening (Nominal: L x W)	1750 x 1050mm	1750 x 1050mm
Motor Power	11 kW, 40A	15kW to 18kW, 60A
Power Supply	3 PH + N + E, 400V, 50Hz	3 PH + N + E, 400V, 50Hz
Noise Level	74 d BA	80 d BA
Wire Tying (Horizontal Tying)	4 Tie Slots	4 Tie Slots
Baling Wire Holder (Optional Tape Holder)	STD	STD
Bale Counter & Hours Run Feature	STD	STD
Compaction Pressure - Up To (Tonnes)	70T	80T
Standard Cycle (Seconds)	48 Seconds	90 Seconds
Fast Cycle Option (Seconds)	N/A	56 Seconds
Additional Power Pack Options	11 - 22kW	11 - 22kW
Overall Length	7715mm	7715mm
Overall Width (Excluding Hopper)	1650mm	1650mm
Weight (Approximately)	10,500kg	10,500kg

Due to company policy of continued product development design and specifications are subject to change without notice.