MOOVMOR

HX800 80T

HORIZONTAL BALER



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OVERVIEW

The Moovmor HX800 Series is designed for bulk loading and high throughput of a range of recyclable materials. The large loading aperture and charge box allow for the fast loading of baling materials. Available in 65 Tonne and 80 Tonne versions – the HX800 Series comes with a large array of fit out options to maximise flexibility to waste handlers and recyclers.

STANDARD FEATURES

- 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



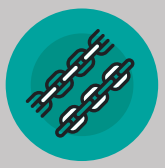
BENEFITS

- 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 & reduced transport costs
- Robust design, engineered for long life
- Over 30 years of providing waste solutions

OPTIONAL FITOUTS



Bin Tippers for 120 – 1100 Litre Wheeled Carts



5 Wire Horizontal Ties



Fast Cycle Options from 56 Seconds



Text & Email GSM Notification System



Range of Powerpack and Motor Options



Custom Hopper Design & Fit-Out

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SPECIFICATION	HX800 80T
BALE SIZE (NOMINAL: H x W x L)	1100 x 1100 x 1600 mm
BALE WEIGHT (UP TO & MATERIAL DEPENDANT)	Up to 900kgs
FEED OPENING (NOMINAL: L x W)	1750 x 1050 mm
MOTOR POWER	15kW to 18kW, 60A
POWER SUPPLY	3 PH + E + N, 400V, 50Hz
NOISE LEVEL	80 d BA
WIRE TYING (HORIZONTAL TYING)	4 Tie Slots
BALING WIRE HOLDER (OPTIONAL TAPE HOLDER)	STD
BALE COUNTER & HOURS RUN FEATURE	STD
COMPACTION PRESSURE - UP TO (TONNES)	80T
STANDARD CYLE (SECONDS)	90 Seconds
FAST CYCLE OPTION (SECONDS)	56 Seconds
ADDITIONAL POWER PACK OPTIONS	18 – 22kW
OVERALL LENGTH	7715 mm
OVERALL WIDTH (EXCLUDING HOPPER)	1650 mm
WEIGHT (APPROXIMATELY)	10,500 kg

STANDARD POWER PACK OPTIONS AVAILABLE FROM 5.5 kW up to 18 kW

Due to company policy of continued product development design and specifications are subject to change without notice. Check with your local distributor or our customer service representative for regional availability within Europe.