MOOVMOR

HORIZONTAL BALER



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HX FOAM HORIZONTAL BALER

OVERVIEW

Moovmor have for many years produced balers specifically for baling foam. The Moovmor HX Foam baler is adept at baling many types of foams, PU, PE, HDPE have all been successfully baled using the Moovmor HX Foam baler. Foam has always been considered a difficult material to bale but not so with the Moovmor HX Foam baler which has been specifically designed to cope with the rigorous demands of foam baling. The Moovmor HX Foam baler is a must for the foam conversion industry reducing operational costs significantly by reducing the volume of this difficult material providing you with substantially reduced costs.



STANDARD FEATURES

- Vertical (Portcullis type) hydraulic end door
- Full bale eject of each bale
- High and low pressure baling modes
- Low level machine (loading) height
- 5 wire tying as standard
- 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 up to 1450mm long
- Additional retaining cleats

BENEFITS

- Save labour costs with faster loading and fast running cycles
- Save space and time with fewer high density bales
- Save money on wire with high density bales
- Save running costs and reduce power consumption with our latest high efficiency power-pack designs
- Low carbon footprint
- Solid bales easy to stack and store
- · Faster loading means cleared up floor space
- Eliminates bulk storage and reduces transportation costs
- Easy operation, semi automatic control
- High density, high value, mill quality bales
- Increased payloads and 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 54 – 36 Seconds



Text & Email GSM Notification System



Range of Powerpack and Motor Options



Custom Hopper Design & Fit-Out

HX FOAM HORIZONTAL BALER

SPECIFICATION	HX FOAM BALER
BALE SIZE (NOMINAL: H x W x L)	750 x 1100 x 1200 mm
BALE WEIGHT (UP TO & MATERIAL DEPENDANT)	500 Kgs
FEED OPENING (NOMINAL: L x W)	1250 x 1050 mm
MOTOR POWER	5.5 kW, 32A
POWER SUPPLY	3 PH + E + N, 400V, 50Hz
NOISE LEVEL	80 d BA
WIRE TYING (HORIZONTAL TYING)	5 Tie Slots
BALING WIRE HOLDER (OPTIONAL TAPE HOLDER)	STD
BALE COUNTER & HOURS RUN FEATURE	STD
COMPACTION PRESSURE - UP TO (TONNES)	38Т
STANDARD CYLE (SECONDS)	60 Seconds
FAST CYCLE OPTION (SECONDS)	40 Seconds
ADDITIONAL POWER PACK OPTIONS	N/A
OVERALL LENGTH	5790 mm
OVERALL WIDTH (EXCLUDING HOPPER)	1600 mm
WEIGHT (APPROXIMATELY)	6,500 kg

STANDARD POWER PACK OPTIONS AVAILABLE FROM $5.5~\mathrm{Kw}$ up to $18~\mathrm{Kw}$

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.