

MOOVMOR

HX600 50T

HORIZONTAL BALER



+353 45 521031



sales@moovmor.com



www.moovmor.com

MOOV MOR

HX600 50T

HORIZONTAL BALER

OVERVIEW

Designed for large commercial and manufacturing baling operations to facilitate fast loading of baling materials such as cardboard, plastics, PET bottles, aluminium and steel cans, Tetra Paks, paper trim etc. Low loading height with a wide chargebox is ideal for bin tipping or automatic loading by conveyor, trim waste extractor systems, or grab etc.

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
- Horizontal bale tying 4 wire ties
- 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



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
- Square edged bales are easier to stack and store
- Faster loading means cleared up floor space
- Eliminates storing cardboard and plastics to be baled later
- 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

HX600 50T HORIZONTAL BALER

SPECIFICATION	HX600-50T
BALE SIZE (NOMINAL: H x W x L)	750 x 1100 x 1450 mm
BALE WEIGHT (UP TO & MATERIAL DEPENDANT)	550 Kgs
FEED OPENING (NOMINAL: L x W)	1350 x 1050 mm
MOTOR POWER	11 kW, 40A
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)	50T
STANDARD CYCLE (SECONDS)	54 Seconds
FAST CYCLE OPTION (SECONDS)	36 Seconds
ADDITIONAL POWER PACK OPTIONS	15 - 22kW
OVERALL LENGTH	6407 mm
OVERALL WIDTH (EXCLUDING HOPPER)	1600 mm
WEIGHT (APPROXIMATELY)	7,250 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.