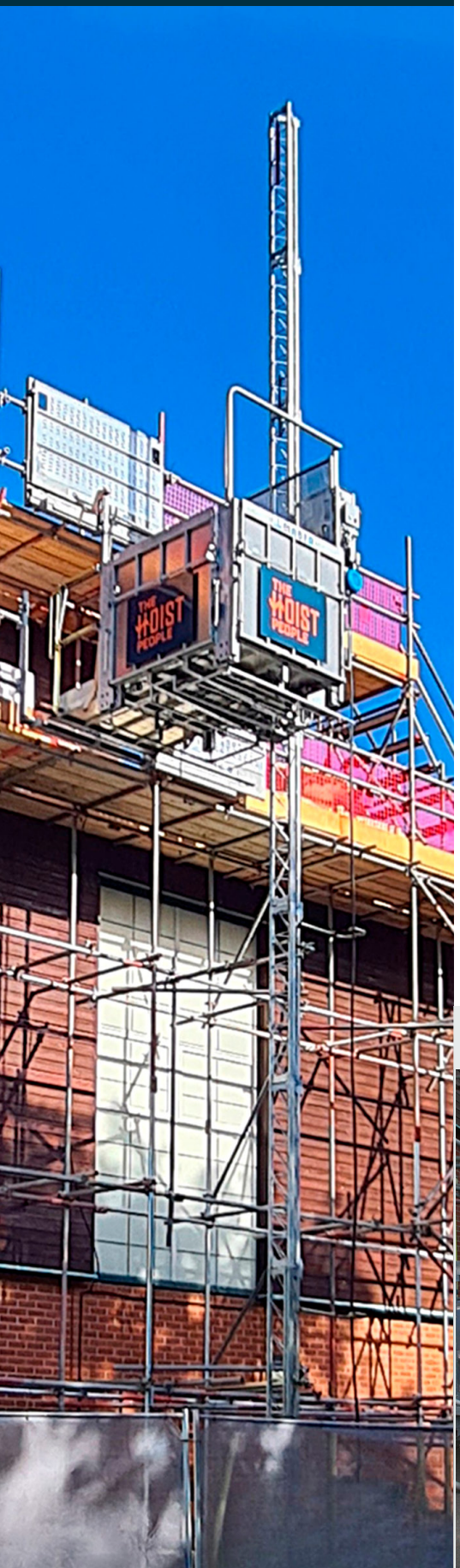
THE HOIST PEOPLE



PRODUCT SPECIFICATION

# MABER MBC 500/120-M

## Features & benefits

The MABER MBC 500 hoist is our exclusive solution for sites without three-phase power.

The MBC500 can accommodate most building materials including 8' x 4' sheets of plasterboard or plywood that can be stood upright in the cage.

Has a robust SWL of 500kg and the capacity to transport three people.

What sets it apart is its versatility, allowing simultaneous transportation of both goods and personnel.

- Single Phase operation with a 500kg SWL.
- Platform Size 1600 X 1320mm.
- Can be set up to 120m.
- 3 Passengers / 500kg Goods hoist.
- Lifting speed 12 m/m.
- Different ramp configurations available to suit sites.

Platform at base



Platform at the landing position



THE HOIST PEOPLE

PRODUCT SPECIFICATION

# MABER MBC 500/120-M

## Power requirements



Dedicated 240v 32a Commando Socket.

+



32a Single Phase C Type MCB.
*This hoist must be protected by an RCD.*

**Can be paired with our 20kva Generator**




| | **Maber MBC500** |
|---|---|
| **Maximum Height** | 120m |
| **Lifting Capacity - Goods Mode** | 500kg |
| **Lifting Capacity - Personnel Mode** | 3 persons |
| **Lifting Speed - Goods Mode** | 12 m/min |
| **Lifting Speed - Personnel Mode** | 12 m/min |
| **Power Source** | 240v Electric |
| **Breaker Rating** | 32a Single Phase C Type MCB |
| **Power Requirements** (Within 2m of the hoist base) | Dedicated 240v 32a Commando Socket |
| **Start up Current (Max)** | 16a |
| **Running Current (Max)** | 12a |
| **Cage Dimensions (Internal)** | W 1320mm - L 1600mm |
| **Approx. Ground Space Required** | 2920mm x 3050mm |
| **Approx. Minimum Access Required** | Contact us |
| **Approx. Gate Opening Dimentions** | 2000mm + |

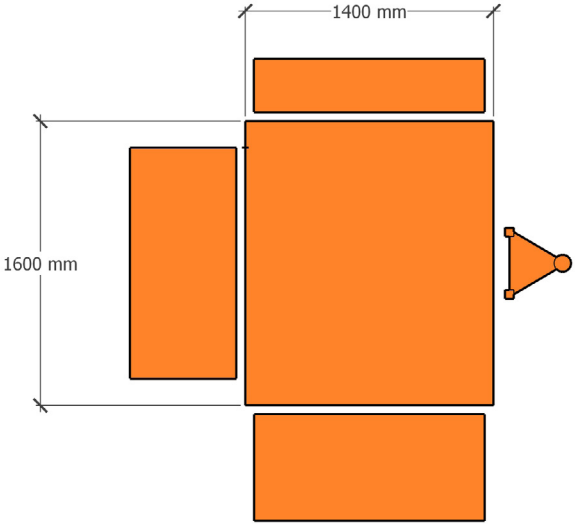
PRODUCT SPECIFICATION

# MABER MBC 500/120-M

## Technical information

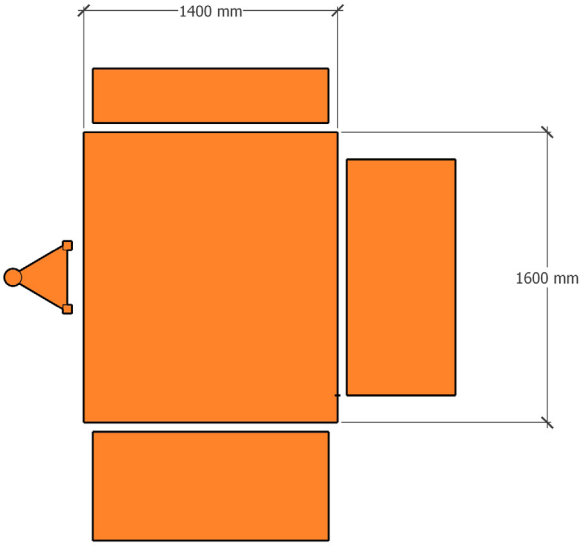
Standard configuration.

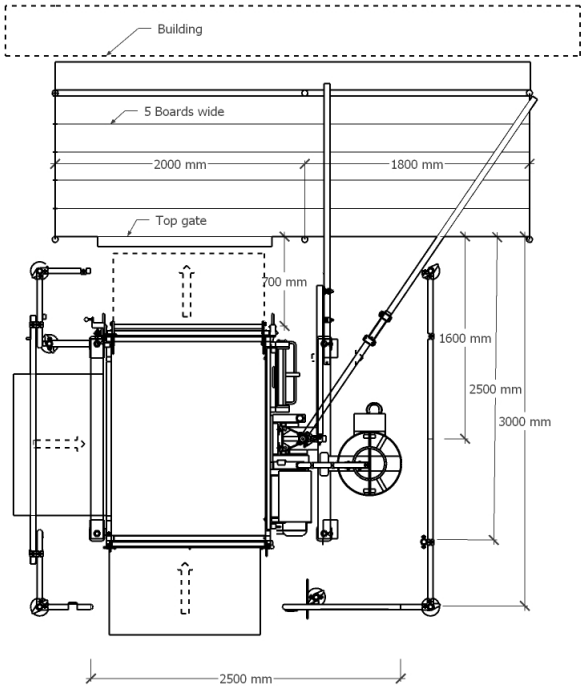
Platform size.

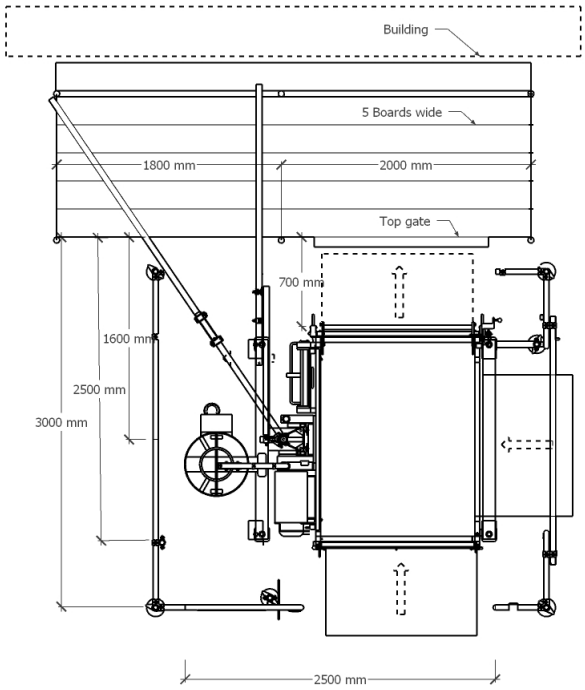



Reversed configuration.

Platform size.




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**Upwards and Onwards** *Together*