

Type 6.3 Specification Sheet

Modular crane BMU on roofs with load-bearing concrete runway

The Manntech™ Type 6.3 modular building maintenance unit (BMU) has a large outreach and a rotating hoist unit, which allows the facade access system to rotate +/- 180 degrees. These features provide the operators with more flexibility in reaching challenging areas on the facade.

The BMU moves on large dimensional wheels with durable polyurethane tyres controlled on guide rails or a parapet and can be mechanically anchored, if required. The concrete runway can be configured so that the BMU can be placed in a parked position and stored away from the building edge.



Key Features

- Advanced functionality to suit a wide range of building requirements
- Customisable mast and jib
- Digital system with automatic movements and remote monitoring for data insights
- Recommended for high complexity building structures

Specifications

Hoist mechanism	Manntech multi-layer safety drum hoist
Rated working load (standard)	240-1,000 kgs
Height coverage (standard)	125-270m
Rope diameter	7-14mm
Rope safety factor according to EN 1808	>12
Lifting speed	~11m/min
Traversing speed	~10-15m/min
Power cable	Optional
Cradle	+/- 45° Slewing function of cradle (optional)

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