

October 2018

Another Sky Climber Reference!

Landmark 81 - Ho Chi Minh City, Vietnam



DIVISION:	Sky Climber BMU & PI Division	
PROJECT NAME:	Landmark 81, Vietnam	
APPLICATION:	Telescopic Building Maintenance Unit (BMU)	

Landmark 81 is an 81-storey, super-tall skyscraper in Ho Chi Minh City, Vietnam. The primary developer of the project is Vinhomes, a Vietnamese corporation that is also the country's largest real-estate company.

The neo-futuristic architecture is 460m high, making Landmark 81 the tallest building in Vietnam, the tallest completed building in Southeast Asia as of July, 2018 and the 14th tallest building in the world.

Sky Climber's custom BMUs were designed to enable façade maintenance for this impressive tower, providing incredible reach within a comparatively small footprint.

The machine is both telescopic horizontally (4-stage) and vertically (max height 10m). The machine has a mobile counterweight to cope with the change in jib length and a large 500kg auxiliary hoist (GRU).

Vertical run	380m
Self-weight	52 tonnes
Type of Jib	Four-stage telescopic jib
Max. reach	29m
Rotating jib head	Yes
Length cradle	3m
Cradle rated load	300Kg
Hoisting	Multilayer drum
Auxiliary hoist (GRU)	500Kg
Norms	European Norm EN1808