



AN ALTERNATIVE SOLUTION FOR CONSTRUCTION PROJECTS

Mast Climbing Work Platforms Rental - Sales - Support Services



OTHER APPLICATIONS INCLUDE:

Shipyards, Powerplants, Mining, and other Industrial/High-Rise Projects

MAST CLIMBING WORK PLATFORM ADVANTAGES

Cost and Safety are a prime issues in any project. Our Mastclimber has all the technical and mechanical expertise that are built into the Scanclimber with the objective of minimizing potential mishaps, accidents and other kinds of risks to your project

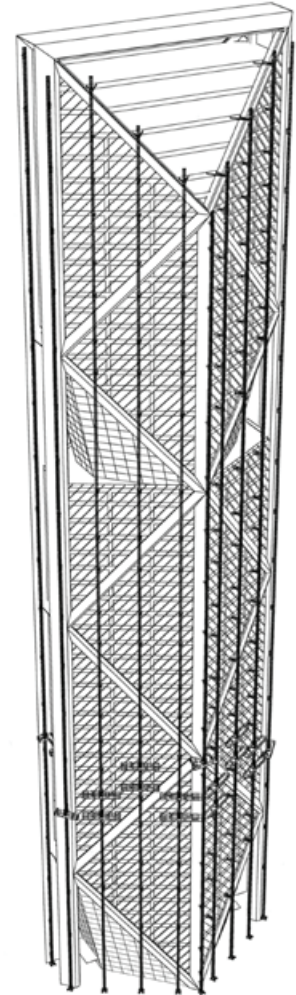
- A powerful and productive vertical access solution machine
- Quick access and solution as an alternative option to scaffolding
- Fast installation compared to scaffolding
- Faster project completion, increases efficiency and productivity
- Safe and fast access to high-rise structure
- Cost saving (labour and operations costs) – shorter project completion
- Time saving factor – fast installation and dismantling
- Advance innovation, safety features and technical solutions
- Lift workers and equipment at the same time on the work platform
- Combines hoist and work platform into one unit of machine
- Ease of storage, service and maintenance



TIME & COST SAVINGS

Mastclimbers are an alternative and complimentary access system to scaffolding and gondola as well as other similar access systems. Providing an efficient solution and technical advantages, Mastclimbers are ideal for use in the oil and gas shipyards, chimneys, power plants as well as various construction duties such as cladding, façades, bricklaying, plastering, painting, balcony and windows installation.

- Scandclimber Models: SC1300 and SC4000
- High free standing – height up to 20m
- Standard height up to 100m and more with additional elements up to 500m
- Loading capacity from 700kg up to 4200 kg
- Multiple platform system in one mast called Double Decker unit
- Modular system, interchangeable mast sections, wheel chassis, mini chassis, railings, wall anchoring, etc. – Low total investment (space saving at storage)
- Anchoring distance 12.5 meters (basic) and 18 meter (advance) with special arrangement up to 50m
- Mast sections, anchors and railings hot dip galvanised
- Mast section outer dimension 700 x 700 mm giving good standing stability
- Platform lifting speed 6m/min or 12m/min
- Platform width: 1600 mm – more place for workers and material
- Platform length from 4.2 meters up to 31.2 meters
- Telescopic platform extensions
- Optional self-propelled wheel chassis
- Independent over speed safety break
- Platform modules can be manually mounted and therefore also easily transported
- The platform can be lowered close to the ground, which enables easy loading and unloading of the working material
- Available in single and twin layout, with mobile or mini chassis as well as double-decker configuration for various application



PROJECT REFERENCES

CUSTOMER	PROJECT	DATE	MASTCLIMBERS
Mayland Austin Sdn Bhd	Mount Austin Palazio	2014	SC4000x4
Cergas Conso Sdn Bhd	Plaza VADS (Phase2) TTDI	2014	SC4000X6
Taisei Corporation	Molek Pine 4 Johor Bharu	2014	Fixator Gondola
Enrich Mechanical sdn bhd	kuching Airport	2014	SC1300X1
PMB Façade Technology	IB Tower	2013	SC4000X44
Taisei Corporation	Tokuyama Project	2013	SC4000X6
Accord Construction Sdn Bhd	Office Tower Cyberjaya	2013	SC4000X2
Kai Peng Construction Sdn Bhd	Malayan Flour Mill	2013	SC4000X1
PLS Construction Sdn Bhd	Scotpine Condominium	2013	SC1300
Accord Construction Sdn Bhd	Office Tower	2013	SC4000X2
Domain Resources Sdn Bhd	Shopping Complex	2013	SC1300X8

CUSTOMER	PROJECT	DATE	MASTCLIMBERS
Vinci Construction	Berjaya Central Park	2013	SC1300X1
Bina Puri Sdn Bhd	Terminal Sepang	2013	SC1300X1
Kai Peng Construction Sdn Bhd	Malayan Flour Mill	2012	SC4000X2
Bina Puri Sdn Bhd	KLIA 2 New Terminal	2012	SC1300/SC4000X3
Panflex Sdn Bhd	Condo (35-40) Storey	2012	SC1300/SC4000X3
Jepsum Aluminium Sdn Bhd	KLIA 2 New Terminal	2012	SC1300/SC4000X3
KW Construction Sdn Bhd	R & D Facility	2012	SC1300/SC4000X3
Sunway Construction Sdn Bhd	Pallazio	2011	SC4000X4
T & P Services Sdn Bhd	Plaza Sentosa	2011	SC4000X1
T & P Services Sdn Bhd	Low Cost Apartment	2011	SC1300/SC4000X6

*As well as another 300 construction projects since 1997