

# Bringing Down the Cost of Going Up

MAST CLIMBING

SWING STAGES

SCAFFOLDING

Scotia Access Systems provide fast, safe and temporary access for vertical transportation of people and materials across a wide range of industrial, construction and renovation projects.

We specialise in mast climbing access systems but can also assist with swing stages or conventional scaffolding, and if a special application is required Scotia Access Systems are experts in the design and manufacture of custom-made solutions.

## RENTAL, SALES AND SERVICE

We offer a complete range of services; pre-sales, sales, rental, assembly and dismantling, transport, maintenance and technical support. Whatever information or help or advice you need, we will provide it quickly, accurately and completely.

We offer the highest standards of service and attention at all times and take pride in being able to solve even the most complex access problems across the widest possible range of applications and structures.

# MAST CLIMBING WORK PLATFORMS

Mast climbing platforms are one of the latest advancements in construction technology. Mast climbing systems improve on traditional methods of access by positioning both men and materials at the most ergonomic height creating a "workplace in the sky" which is economical, efficient and safe. Keeping workmen at their optimum work height results in dramatic productivity increases. They are ideal for a wide range of jobs from new construction to repairs and refurbishing on existing buildings.

#### ADVANTAGES

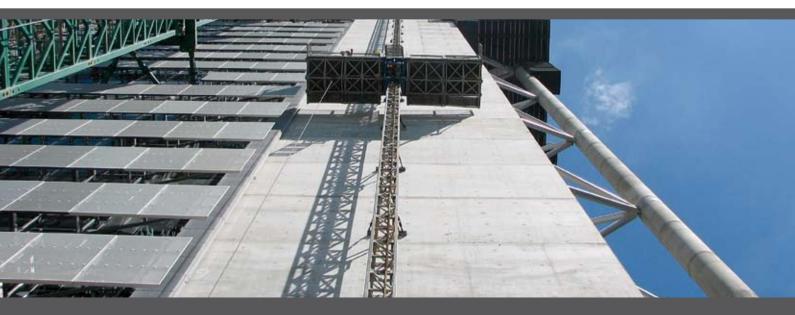
They have many advantages over conventional scaffolding systems.

- **Reduced labour time** since the platforms can be raised or lowered by the touch of a button the platform can always be in the most ergonomically efficient position.
- The cost savings are significant 30 to 40 percent less labour time.
- **Safety** the entire deck moves with the workforce effectively eliminating the constant checking of hundreds of planks and guardrails to make sure they are securely in place.
- Production increases up to three times more than conventional methods.
- Healthier employees the system creates an ergonomic advantages where materials and tools can be positioned so there is less bending and reaching.
- Quick and easy assembly and installation
- Lightweight and easy to transport
- Extremely versatile easily adapted for different applications and structural dimensions including sloping facades.
- Less environmentally obtrusive
- Reliable and fail-safe
- Low maintenance masts are hot-dipped galvanized for durability.









# HEK MSM SUPER MAST CLIMBING WORK PLATFORM

At Scotia Access we supply only the safest and most reliable mast climbing equipment. The HEK MSM Super is a multifunctional mast climbing work platform that can be used with single or double masts.

The double mast has a lifting capacity of up to 4000kg while the single mast version has a lifting capacity of up to 2300kg so sufficient tools and materials can be lifted on the platform to perform the work.

The platform has a large working surface; the standard platform is 1.5m wide but can be extended to 2.5m using a telescopic steel bracing. The standard length of the single mast version ranges from 2.7m to 10.5m while the twin mast version ranges from 8m to a massive 32m long using the Megadeck.

The masts mount on either a small ground frame, or a mobile chassis, or are bolted to the structure on the ground.

The work platform can be shaped to the structural dimensions of the building, while various extensions give added versatility. Two or more work platforms, working independently or in unison can share one set of masts.

The HEK MSM Super is a highly flexible work platform system and a cost-effective alternative to conventional scaffolding.

### SWING STAGES AND SCAFFOLDING

Swing stages are installed from the roof and designed for temporary access to certain stages of a building. They are ideal for maintenance, painting, carpentry, E.I.F.S. and minor repairs.

The equipment consists of suspension systems, platforms in varying lengths, hoists, high strength steel cables and personal safety equipment are also available such as harnesses, nylon cables, rope grabs etc.

If you require conventional scaffolding Scotia Access Systems can assist with top quality products which are made of the highest quality materials, combined with the perfect quality control program.

Scotia Access Systems will provide you with the best, most efficient and cost effective equipment for all your suspended access and scaffolding requirements.

# CUSTOM BUILT SOLUTIONS

Modern architecture facades come in all shapes and sizes and may also involve unusual operating conditions. Scotia Access Systems can provide custom designs and fabrication solutions for just about any need. We will analyse the problem and provide the most cost-efficient and tailored access system to the project.







<sup>66</sup>Scotia Access Systems will provide you with the best, most efficient & cost effective equipment for all your vertical access requirements.<sup>99</sup>





# THE COMPLETE PACKAGE FOR YOUR PROJECT

Scotia Access Systems supplies a full range of specialised mast climbing work platform access solutions, either custom-built or standard to suit Australia's huge variety of construction types, locations and heights.

If you work at heights for any reason, we can plan and supply the most efficient products and services for any application:

- Construction
- Window Replacement
- Industrial Cladding
- · Glazing new and replacement
- Cleaning and Painting
- Demolition
- Caulking
- Chimney/Stack Repair
- EIFS
- Waterproofing
- Oil and Storage Tanks
- Pipe Work
- Window Cleaning

- Overcladding
- Refurbishment
- Brick, Masonry and Block-laying
- Curtain Walling
- Roof Edge Protection
- Aircraft Maintenance
- Cleaning
- Drywall
- · Film Studios
- Insulation
- Overhead Electrical Work
- Plastering

In 2005 we built a twin mast climber reaching a massive 239m in the construction of the Q1 building in Gold Coast Australia.

Or we can supply equipment for maintenance or refurbishing work on buildings as small as two storeys high.

Mast climbing work platforms offer substantial savings in time, productivity and cost compared with conventional scaffolding.

Mast climbers are safe and ergonomic and can be designed to provide access to any type of structure regardless of its design, even on sloping facades.

Each project normally requires combinations of access equipment and we can provide the complete package for your project.



MAST CLIMBING WORK PLATFORMS



SWING STAGES AND SCAFFOLDING



CUSTOM BUILT SOLUTIONS



TOTAL CUSTOMER SUPPORT SERVICES





Scotia Access Systems Pty Ltd ABN 19 655 971 353 P.O. BOX 743, Nundah, Qld 4012, Australia Tel 1300 400 727 0411 782 740 Mobile Email info@scotiaaccess.com.au

#### www.scotiaaccess.com.au

Member of the Scaffolding Association Oueensland