

TankSCAF

QUICK ERECT SYSTEM SCAFFOLDING

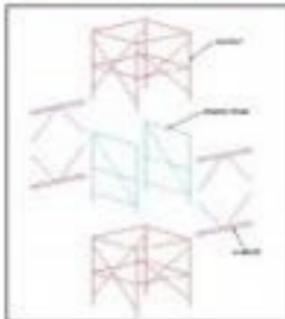
**SUPERB
ACCESS**



INSTANT

QUALITY & STRENGTH YOU CAN TRUST

Additional Features & Benefits



Pipe 'Gress' frame

K braces can be used in system design to build around permanent structures such as pipes.



Rotaframe

The newly designed rotaframe, overhead walkway system allows the positioning of towers and connecting angle or double with Spaxlock walkways at acute or obtuse angles, enabling flexibility in their relative positions and the ability to fit to complex surface geometries.

Parts list

£150 100	Walkthrough Strap
£150 101R	RM Rotaframe
£150 101L	LHR Rotaframe
£241 06	Platens
£58	Top Deck Platens
£150 103	Guard Rail post
£80 201	3.7m (12') Spaxlock
£80 401	4.3m (14') Spaxlock
£80 601	4.9m (16') Spaxlock
£80 801	5.5m (18') Spaxlock
£800 01	6.1m (20') Spaxlock
£802 01	6.7m (22') Spaxlock
£804 01	7.3m (24') Spaxlock
£81 12	3.7m (12') Spaxlock Handrail
£81 14	4.3m (14') Spaxlock Handrail
£81 16	4.9m (16') Spaxlock Handrail
£81 18	5.5m (18') Spaxlock Handrail
£81 20	6.1m (20') Spaxlock Handrail
£81 22	6.7m (22') Spaxlock Handrail
£81 24	7.3m (24') Spaxlock Handrail
£50	Guard Rail Coupler
£542 06	Coupler Braces
£810	Ladder
£285 01	Walkway Support
£600	Castors (250mm / 8")
£8088	Insulated (2.4m / 7'10")
£78	Diagonal Support Braces
£150 204B	Horizontal Support Guard Rail Braces
£150 107	K brace
£150 106	Folding Frame
£150 105AL	1/4M Deck Left
£150 105AR	1/4M Deck Right

Brace & Outriggers must be added separately. Ask manufacturer for appropriate braces and outrigger part numbers to suit the system.



Flexible design

The rotaframe system allows the StackScal system to be adjusted on-site to best fit the profile of the surface.

SUPER ACCESS

SUPERACCESS SOLUTIONS SDN BHD
INCORPORATED IN MALAYSIA

No: 045073636 7987 & 34377947

Fax: 045073636 7987

Contact Person: Chris Chan

Mobile: +603 94722276

Email: sales@superaccess.com

china.chan@superaccess.com

chrisc@superaccess.com

Website: www.superaccess.com.my

www.superaccess.com

**INSTANT
UPRIGHT**

www.instantupright.com

Key Features & Benefits of Instant TankSCAF

Lightweight corrosion resistant aluminium

- Up to 80% lighter than traditional steel scaffold.
- Compact construction for ease of use, storage and transport.
- Ease of assembly and dismantling.
- Increased productivity and reduced installation costs - fewer components reduce assembly and dismantling times.
- Reduced maintenance schedule time and costs; benefiting scaffolding companies, maintenance companies, plant management and end users.
- Fewer towers can be used than if using a traditional steel scaffold.

Increase Productivity – Less Components Required/Reduced Costs

- Lightweight (up to 80% lighter) and easy to use.
- Fewer towers and fewer components are required compared to traditional steel scaffolding.
- Less build time resulting in significant labor savings.

Typical example

To access the internal wall of a 15.5m diameter storage tank traditionally requires a full wraparound steel scaffold with 552 parts, weighing 8400kg, and taking 26.8 man-hours to erect/dismantle.*

The Instant TankSCAF system can access the same access requirement with 175 parts, weighing 1040kg and taking 15.7 man-hours to erect/dismantle.

A saving of 80% can therefore be made in labor costs.

*Based upon load of typical construction site conditions.

Quick-Erect - the TankSCAF features the Snap-Out system which separates within seconds into a fully braced and rigid 2m cubic tower module. Additional locked Snap-Out modules are fitted into position, inter-locked to the module below and then expanded, until the required platform height is reached.

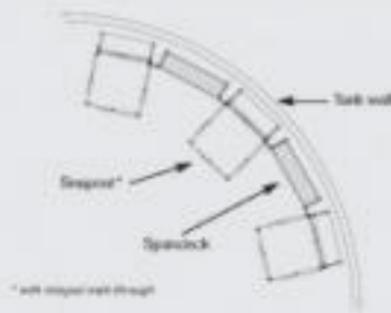
No Tools Required - no tools required and no small parts to lose.

Complies with International Design, Manufacturing and Quality Standards.



FEWER components
UP TO 80% weight reduction
LOWER cost

Single platform width around an internal tank wall



17.5m diameter tank and tank height of 10m with an internal walkway at each level

1.5m Spacelock: 8
Snap-out: 12
Carrier tower: 24
Rotachamber: 16
Rotachamber extension: 0
Rotachamber gusset joint: 24

Maximum gap to tank wall 170mm

Single platform width around an external tank wall



23m diameter tank and tank height of 10m with an external walkway at each level

1.5m Spacelock: 8
Snap-out: 12
Carrier tower: 24
Rotachamber: 16
Rotachamber extension: 0
Rotachamber gusset joint: 24
Spacelock to Snapout joining plates: 16

Maximum gap to tank wall 230mm

Instant TankSCAF

QUICK ERECT SYSTEM SCAFFOLDING

The Instant TankSCAF is a versatile modular system scaffolding designed and manufactured to meet the most varied internal and external construction demands.

It can be used as a light weight quick erect solution for access to curved surfaces and complex geometries.

TankSCAF is a flexible system for maintenance and repair work with a wide scope and scale of application. The lightweight heavy-duty system offers safe access to the internal and external surfaces of storage tanks and silos (petrochemicals, water, biodiesel, palm oil, grain,...). The system is ideally suited to the varied access requirements of chemical plants, power stations, bulk storage terminals, paper mills, shipyards and breweries.

Instant TankSCAF uses a combination of Instant Snap-Out Towers, Spandeck Walkways, Platforms, K-Braces, Cantilevers and Rotaframes to create fully functional and safe working environments.



INSTANT

QUALITY & STRENGTH YOU CAN TRUST