SCAFHIRE LTD

www.scafhire.ie







Scaffolding Specialists

- **Sales**
- **Hire**
- **Erections**



CONSTRUCTION INDUSTRY FEDERATION

NASAC
NATIONAL ASSOCIATION OF SCAFFOLDING & ACCESS CONTRACTORS

SCAFHIRE

Company History

Since its modest inception in 1980 Scafhire Ltd has progressed to a position of very high prominecnce and respectability within the scaffolding industry. Specialising in the erection, sale and hire of system scaffolding, the company has always strived to set and maintain the very highest of standards in safety and the supply of the highest quality scaffolding components.

With a labour force of over fifty highly qualified scaffolders, Scafhire continues to supply and erect for some of the highest profile house and apartment builders within Dublin and the surrounding areas. Having completed contracts on the cleaning and refurbishment of "The Four Courts", "Customs House", "Trinity College" and several more prestigous buildings the company has long been recognised for its quality finish on prominent facades.

Being situated adjacent to the Red Cow Roundabout our location couldn't be more ideal for anyone wanting to "call in" to collect, inspect or price any of our products. As well as kwikstage scaffolding, we also carry a vast array of Aluminium Mobile Towers, Planks, Light-Weight Stagings, Props, Debris Netting, Tubing and Couplers.



SCAFHIRE



Health & Safety

Due to the precarious nature of the construction industry Health & Safety has emerged as THE most important factor when undertaking a project. With Scafhire Ltd you can be assured of the highest standards in "Health & Safety" practice in accordance with up to date current legislation.

With no loss of life or serious accidents in our company history, Scafhire has an impeccable Health & Safety record. We promote and implement the highest standards of health & Safety systems and undertake whatever is necessary to continue our impeccable safety record.

Scafhire can assist in ensuring that you are fully compliant with all Health and Safety requirements on scaffolding from the initial project enquiry to project completion.

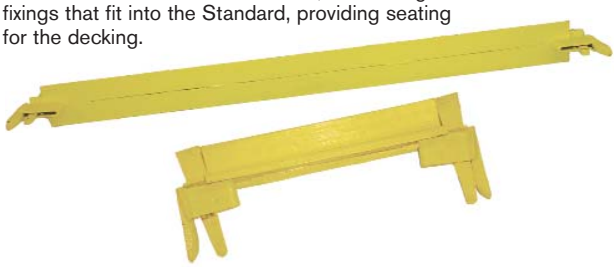
With a site supervisory staff of two surveyors and a safety officer, we will carry out regular scaffold inspections and complete the Hand Over Certificate, as required by the regulations.

All our scaffolders are trained under the FAS training scheme, which is made up of two certification courses, basic and advanced. Scafhire carries out continuous assessments and improvements on our safety systems with both our clients and scaffolders.

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Transom

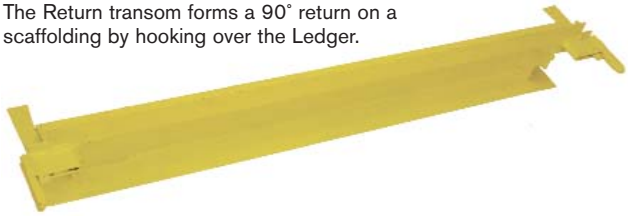
Transoms are inverted “T” sections, with Wedge fixings that fit into the Standard, providing seating for the decking.



Length	Weight (Kg)
1.2m (4ft 2”)	9.5
0.8m (2ft 8”)	5.5

Return Transom

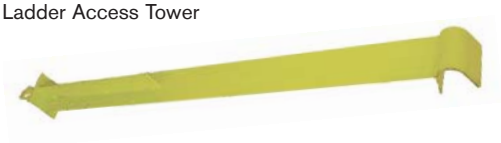
The Return transom forms a 90˚ return on a scaffolding by hooking over the Ledger.



Length	Weight (Kg)
1.2m	12.2

Ladder Access Transom

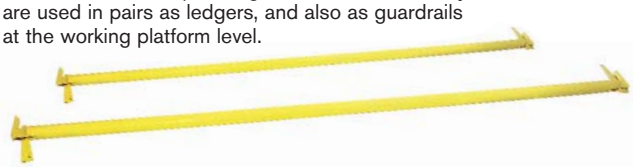
Ladder Access Transoms provide an opening in a Ladder Access Tower



Length	Weight (Kg)
1.2m	12

Ledger Guardrails

Ledgers have a Wedge fixing device at each end, this fits into the “V” pressings on the standard, they are used in pairs as ledgers, and also as guardrails at the working platform level.



Length	Weight (Kg)
2.4m (8ft)	9.2
1.8m (6ft)	7.0

Tie Bars

Tie Bars are manufactured from steel angle, they secure the decking on the Stage Brackets, avoiding spreading. Curved lugs at each end are located in holes in the 2 & 3 Board Brackets.



Length	Weight (Kg)
2.4m (8ft)	5.4
1.8m (6ft)	3.8
1.2M (4ft)	3.0

Standard Verticals

Standards are manufactured from 4mm Scaffolding Tube, complete with spigot. The “V” pressings are at 495mm centres and provide location points for the Ledgers & Transoms.



Length	Weight (Kg)
3.0m (9ft 9”)	18
2.0m (6ft 6”)	12

Base Jack

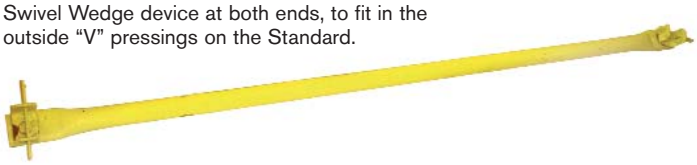
Combined Jack & Base, 650mm, provides a full 500mm of adjustment, this allows for maximum flexibility between 500mm bottom cup intervals. High Grade 5mm tube, S.W.L. 6 Tonne. Zinc Plated.



Weight (Kg)
4.3

Braces

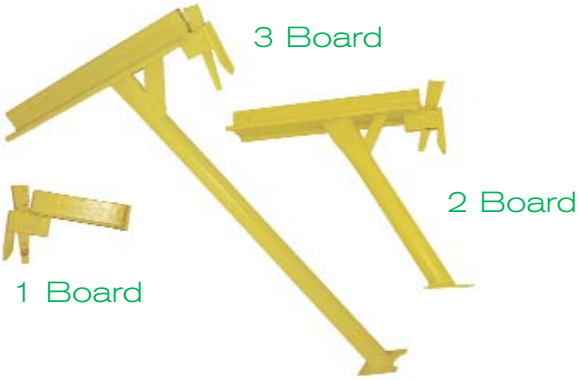
Braces are manufactured from 3.2mm tube with a Swivel Wedge device at both ends, to fit in the outside “V” pressings on the Standard.



Length	Weight (Kg)
3.54m (12ft)	12.2
2.76m (9ft)	9.8
1.8M (6ft)	6.5

Board Stage Bracket

Stage Brackets are used to give inside board support, inverted “T” sections with Wedge fixings provide seating for the seating for the decking.



Length	Weight (Kg)
1 Board Wide	2.6
2 Board Wide	6.6
3 Board Wide	12.6

Boards

Boards are produced from European Whitewood are banded and conform to BS 2482.



Length	Weight (Kg)
2.4m (8ft)	18.0
1.8m (6ft)	12.5
1.2m (4ft)	9.0

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Loading Bay Transom

The Transom Wedges connect to 2 “V” pressings on the standard, the top chord is an inverted “T” section, providing seating for the decking.



Length	Weight (Kg)
8”	37

Reveal Bolt

Designed for safe positive securement of scaffold tube between opposing surfaces, for example, when tying independent scaffolding to buildings.



Weight (Kg)
1.00kg

Toe Board Bracket

Toeboard Brackets hold 1 or 2 Toeboards in position and are fastened with Wedges to the Standard along the length of the scaffolding



Weight (Kg)
0.8

End Tow Board Bracket

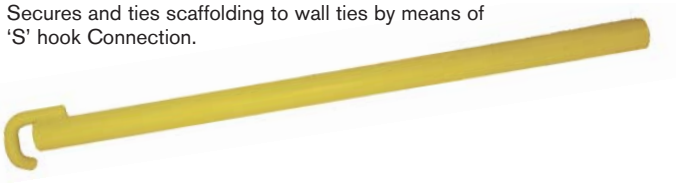
End Toeboard brackets are located in the “V” pressing at the end of the scaffolding, providing toeboard support to the corners.



Weight (Kg)
1.3

Pig Tails

Secures and ties scaffolding to wall ties by means of ‘S’ hook Connection.



Length	Weight (Kg)
200mm	2.8kg
400mm	5.6kg
600mm	8.4kg

Castor Wheel

8” Diameter wheel c/w locking mechanism to take standard size scaffold tube.



Single Coupler

Designed for safe positive securement of scaffold tube between opposing surfaces.



Weight (Kg)
.65kg

Double Coupler

Designed for safe positive securement of scaffold tube between opposing surfaces.



Weight (Kg)
1.02kg

Swivel Coupler

Swivel Couplers provide the same tough, positive grip as double couplers but enable two scaffold tubes to be connected together at any angle. Designed for maximum safety in load bearing situations, they are used especially for cross-bracing.



Weight (Kg)
1.02

Gravelock Girder Coupler

A unique patented design enabling fast and secure coupling of scaffold tube to an ‘I’ bean flange. Providing immense grip, Gravlock girder couplers comfortably exceed BS1139 slip requirements. Suitable for use in applications with flange thicknesses of up to 45mm, it is important to note they must always be used in pairs.



Weight (Kg)
1.47kg

Sleeve Coupler

One-piece design for easy handling and faster fitting. For joining two tubes together.



Weight (Kg)
0.125kg

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Stairs Tower System

Manufactured from galvanised steel and fits into a 2.4m x 2m system scaffold. The width is 576mm, which allows stairways to be fixed in a standard 1.27 bay.

Weight (Kg)
40kg

Ladder Beams



Designed to provide a clear span between scaffolds, ladder beams are 305mm deep with 305mm centre to centre rungs and are fabricated in 48.3mm OD x 4mm wall thickness high tensile steel tube. Fully saddle welded at every joint, they provide a strong, yet convenient support system that readily integrates with existing scaffolding, using standard fittings.
Finish: painted

Length	Weight (Kg)
3.353m (11')	25kg
4.877m (16')	45kg
6.400m (21')	65kg

Props



Size	Closed Height	Ext. Height	Approx Weight
1	1.75	3.12	13.75kgs
2	1.98	3.35	15.9kgs
3	2.59	3.95	17.58kgs
4	3.20	4.87	21.84kgs

Minimum Characteristic Strengths

Size	Load at Closed	Load at Ext.
1	3780kgs	2010kgs
2	3780kgs	1816kgs
3	3058kgs	1583kgs
4	2686kgs	950kgs

Ladders



Steel and reinforced Timber Pole Ladders
Available in 3m - 7m Lengths.

Loading Bay Gates

Galvanised gates have pins to maintain an "open" position, gravity latches ensure a "closed" position.



Length	Weight (Kg)
1.2 x 2	37.0 (Pair)

Scafolding Debris Netting



Length		Width
50m	x	2m
50m	x	3m

Galvanised Scaffold Tube

48.03mm Diameter, 4mm mm thick wall Galvanised Tube.
Sizes: 1' - 21' as required.

Weight (Kg)
1.36kg per Foot



Stillages

For storing Scaffolding Components made from Scaffolding Tube

Weight (Kg)
33kgs

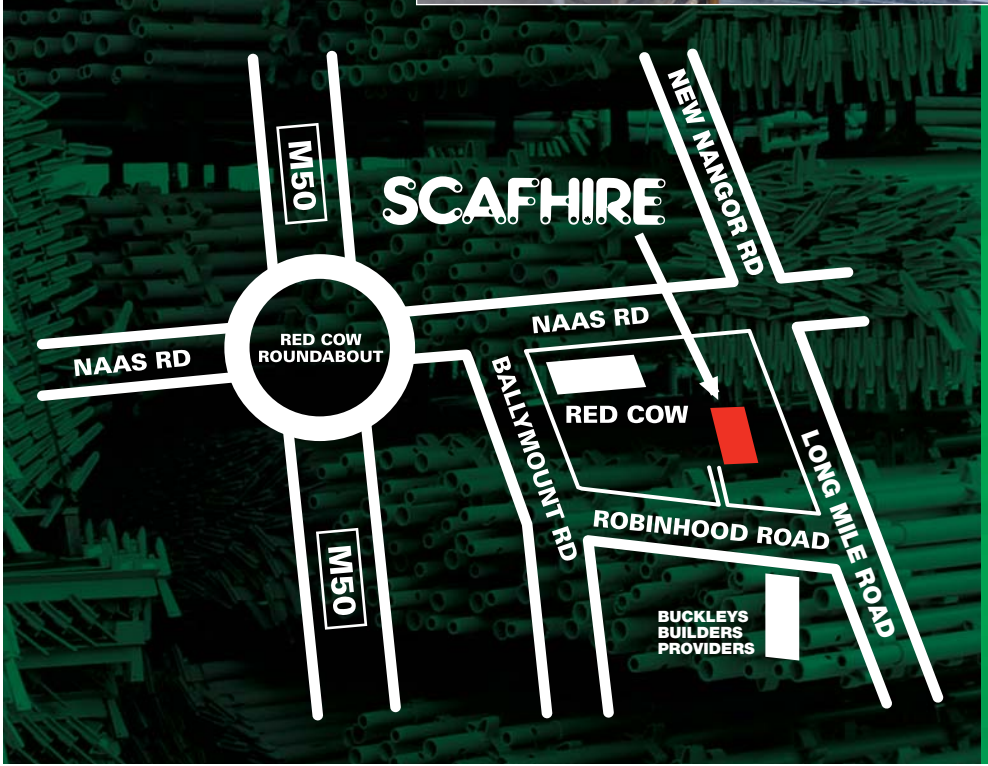


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