

#### **TECHNICAL Data Sheet - Temporary Access**

# **Universal Scaffold Stair**

ISSUE 02 DATE Aug 18 PAGE 1 of 2

### Technical Information

STANDARD	BS EN 12811
VERSIONS	There are 5 standard versions available: 4 tread (1.0m), 6 tread (1.5m), 9 tread (2.0m), 12 tread (2.5m) & 15 tread (3.0m)
STAIR ANGLE	Variable from 31.6 $^{\circ}$ to 50.8 $^{\circ}$
TREAD WIDTH	630mm clear internal width
TREAD DEPTH	205mm overall
TREAD LOADING	200kg UDL
TREAD MATERIAL	Extruded aluminium slip-resistant planks
STRINGERS	48mm dia. extruded aluminium tube
HANDRAILS	Quick-fitting aluminium handrails



**TOP BRACKETS** Scaffold tube connection (standard), Low rise scaffold tube connection, Flat slab connection.

As standard, Universal Stair units are supplied with handrail sockets and scaffold tube connection brackets that are designed for boards set on top of transverse rails. To give users maximum flexibility, the Universal Stair Units can also be supplied:

- Without handrail sockets to allow tube and fitting guardrails
- With alternative hooks designed for various board types and slabs

If either of these options is required - please specify at the time of ordering.

🜑 01432 346800 🖂 sales@leachs.com 🔄 www.leachs.com

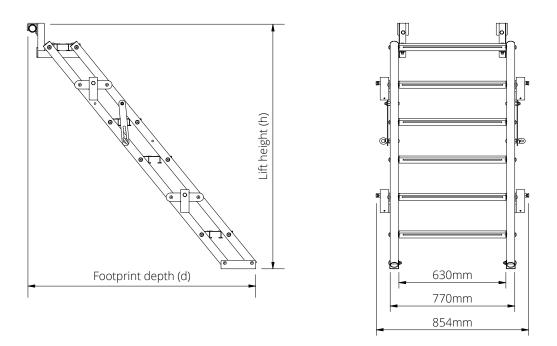


#### **TECHNICAL Data Sheet - Temporary Access**

# **Universal Scaffold Stair**

<u>ISSUE</u> 02	DATE Aug 18	PAGE 2 of 2

### Dimensions



All units have a clear tread width of 630mm and an overall width of 854mm including handrail sockets. Units without handrail sockets are 770mm wide.

Product	Steps	Lift Height (h)		Footprint (d)		Weight
Floudet		Min. lift	Max. lift	Min. lift	Max. lift	weight
1.0m Universal Stair Unit inc. Handrail Sockets	4	732	1001	994	1228	25.5
1.5m Universal Stair Unit inc. Handrail Sockets	6	1030	1493	1713	1354	32.8
2.0m Universal Stair Unit inc. Handrail Sockets	9	1477	2106	2442	1894	43.6
2.5m Universal Stair Unit inc. Handrail Sockets	12	1925	2769	3162	2423	67.8
3.0m Universal Stair Unit inc. Handrail Sockets	15	2372	3431	3899	2976	76.3

Product	Steps	Weight	
Universal Stair Handrail Set - 1.0m	4	7.2	
Universal Stair Handrail Set - 1.5m	6	7.8	
Universal Stair Handrail Set - 2.0m	9	9.5	
Universal Stair Handrail Set - 2.5m	12	13.9	
Universal Stair Handrail Set - 3.0m	15	15.7	

♥ 01432 346800 Sales@leachs.com Swww.leachs.com