



COFFRAGE
& ÉTAIEMENT
LOCATION
VENTE
MONTAGE

SHORING TOWER

Staflex Multidynamic Ergolight

OBJECTIVES

The **STAFLEX MULTIDYNAMIC ERGOLIGHT** shoring tower is a further development of the STAFLEX multidynamic shoring tower.

This new ERGOLIGHT version can be made up of 1-metre-high frames, available in steel or aluminium. It meets all the requirements for safe assembly and dismantling (MDS).

✚ LIGHT & ERGONOMIC

Dimensions & weight of frames:

120 x 100cm steel : 15 kg

120 x 100cm aluminium : 7,5 kg

ADVANTAGES

- Includes all the features of the Staflex Multidynamic tower,
- Components **compatible** with STAFLEX guardrails,
- **Ergonomic and lightweight:** components weigh no more than **15 kg**,
- **Reduced musculoskeletal disorders**,
- Complies with NT 24 CRAMIF in accordance with NF EN 12813.

STAFLEX MULTIDYNAMIC ERGOLIGHT
STEEL



STAFLEX MULTIDYNAMIC ERGOLIGHT
ALUMINIUM

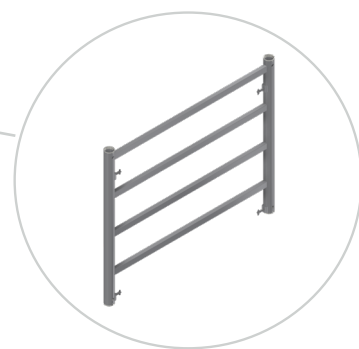


Scan to consult
the technical
documentation

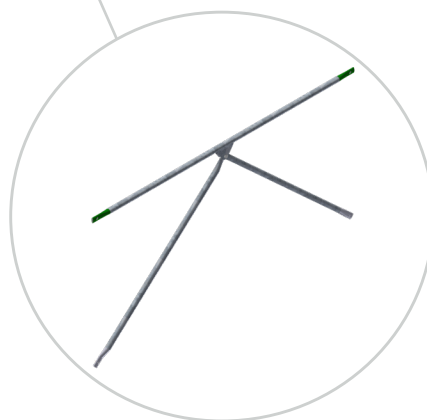




STEEL FRAME
Height 1m • 15kg



ALUMINIUM FRAME
Height 1m • 7.5kg



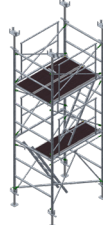
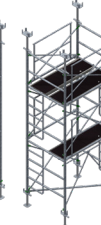
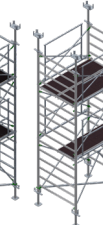
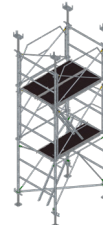
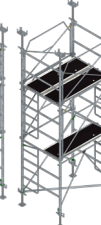
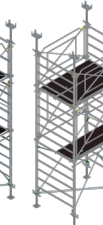
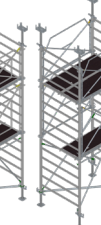
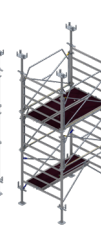
KV BRACE
Height 1m



11-2024 - DOC-COM - STAFLEX MULTI ERGOLIGHT - EN - ©Altrad Coffrage & Etaisement - Photos non-contractuelles

✗ RENTAL
✓ SALE

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*Réf. tour 120x160	STAFLEX STANDARD		STAFLEX NT24			STAFLEX MULTIDYNAMIC			STAFLEX MULTIDYNAMIC ERGOLIGHT		
											
	STEEL base jack	STEEL inner tube	STEEL	STEEL integrated ladder	ALU integrated ladder	STEEL	STEEL integrated ladder	ALU integrated ladder (old frame guardrail)	ALU integrated ladder (new frame guardrail)	STEEL integrated ladder	ALU integrated ladder
LOADS /MAX FEET	6 TONS	4TONS	6 TONS	6 TONS	5TONS	6 TONS	6 TONS	5 TONS	6 TONS	5 TONS	
Max. weight handled	20.5 kg	20.5 kg	20.5 kg	25 kg	14.8 kg	20.5 kg	25 kg	13.8 kg	15kg	7.5kg	
Max. weight of stacked compo- nents	20.5 kg	20.5 kg	20.5 kg	25 kg	14.8 kg	20.5 kg	25 kg	13.8 kg	15kg	7.5kg	
Means of access	Mobile ladder		Mobile ladder	Integrated ladder		Mobile ladder	Integrated ladder				
Compliance			Technical note n°24 CRAMIF			Techni- cal note n°24 CRAMIF	• Technical note n°24 CRAMIF • Functional requirement criteria and constructive layout of NF P93-551 • Access: A1/A2 - Filling: RL1 - Craning: G1				
Safety performance	■ Fall arrest harness mandatory		■ Guardrail incorporated in the overlay ■ Aluminium half-bearing with trapdoor ■ Integrated locking system			■ Guardrail incorporated in the overlay ■ Aluminium half-bearing with trapdoor ■ Integrated locking system ■ Automatic locking action ■ Built-in lifting points					
Ergonomic perfor- mance	■ Folding by shifting trolley ■ Craning		■ Access by KV brace ■ Folding by shifting trolley ■ Craning			■ Access by KV brace ■ Folding by shifting trolley ■ Craning				■ Ergonomic frames (1 m high only) ■ Access by KV brace ■ Folding by shifting trolley ■ Craning	
Evolu- tion						■ Etalement multidirectionnel ■ Platelage entre tours ■ Platelage sous coffrage					