CASTTEL Ø42mm

Certified mobile scaffold for professional use, made up of modules of various heights, reaching a working height of up to 8.06m. Made of Ø42mm aluminium tubing. Access is from inside the scaffold, using the rungs of the side ladders. Easy to assemble without tools, with a folding base. Ideal for painting and maintenance work.



Casttel A+B +C+E

TECHNICAL SPECIFICATIONS

- Module A dimensions: 1.60 x 0.80m;
- Platform dimensions: 1.40 x 0.60m;
- Overall working height: 8.06m;
- Tube: Ø42mm;
- Platform weight: 13.80kg;
- Step spacing: 30cm;
- Wheels with brake: Ø 125mm;
- Capacity: 200kg (2 persons);
- Welded, non-slip rungs;
- Assembly manual and instructions included

This scaffold follows the assembly method of **European Standard EN1004 1.2**:
- Distance from ground to platform < 3.40m
- Distance between successive platforms < 2.25m
- Platforms added to module P to facilitate assembly and dismantling



"Folding" base



Decree-Law 50/2005 Portugal | Certified EN 1004 Standard | UN EN287/1 EN ISO 96062 | 5 years WARRANTY | professional use | 200 KG

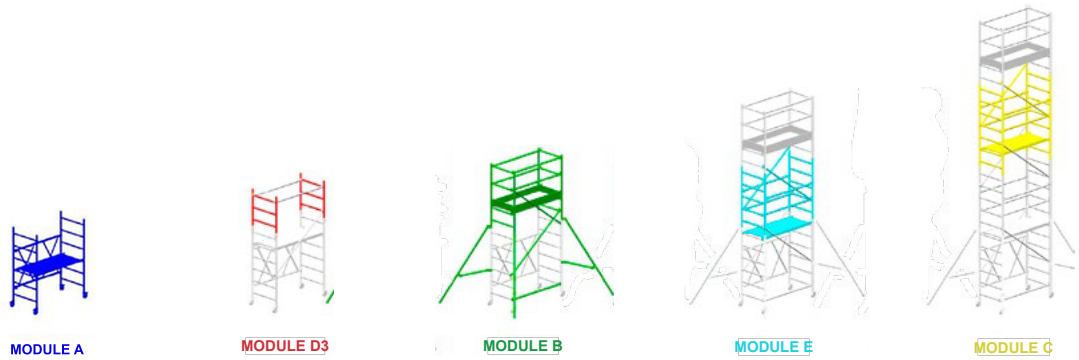
Platform height *(m)*	0.96	1.56	2.46	3.36	3.96	4.56	4.86	5.46	6.06
Overall height *(m)*	1.96	2.86	3.50	4.40	5.00	5.60	5.90	6.50	7.10*
Working height *(m)*	2.96	3.56	4.46	5.36	5.96	6.56	6.86	7.46	8.06
Number of platforms	1	1	1	1	2	2	2	2	3
Stabilisers	mini	mini	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Weight *(kg)*	39.50	47.60	61.65	76.35	96.25	98.65	103.15	105.55	133.25
Modules	**A+S1**	**A+D3+(2h+1d)+F+S1**	**A+B**	**A+B+D3+(1d)+P**	**A+B+E**	**A+B+C**	**A+B+D3+E+(2d)**	**A+B+C+D3+(2d)**	**A+B+C+E**

* For outdoor use, add 4 counterweights (**SEE TABLE ON PAGE 2**)

This scaffold includes a toeboard on the top platform. To work on the intermediate platforms, a toeboard kit must be fitted to each one (MODULE F) - **SEE TABLE ON PAGE 2**.

Fitted with stabilisers. If these are removed, wall ties must be fitted.

MODULES AND COMPONENTS



Module height *(m)*	1.96	0.90	1.50	1.50	2.10
Weight *(kg)*	27.50	4.50	34.15	34.60	37.00
Reference	**10339**	**10326.1**	**10340**	**10325.1**	**10325**

These heights and weights refer only to the individual modules, i.e. the parts highlighted in colour (Example: only the red part, module D3, measures 0.90m and weighs 4.50kg)

MODULE A: 1 folding base module (6 rungs), 4 wheels, 1 platform with trapdoor;

MODULE D3: 2 intermediate frames (3 rungs), with the following components:
- If **A+D3:** add 2 horizontal braces and 1 diagonal brace;
- If **A+B+D3**: add 1 diagonal brace;
- If **A+B+C+D3**: add 2 diagonal braces;
- If **A+B+D3+E**: add 2 diagonal braces;

MODULE B: 2 end frames (4 rungs), 2 diagonal braces, 4 horizontal handrails, 1 base horizontal brace, 1 toeboard kit, 4 large stabilisers;

MODULE E: 2 intermediate frames (5 rungs), 2 diagonal braces, 4 horizontal braces, 1 platform with trapdoor;

MODULE C: 2 intermediate frames (7 rungs), diagonal braces, 4 horizontal braces, 1 platform with trapdoor;

Accessory modules (P, F, Z and S1 - SEE TABLE BELOW)

ACCESSORIES AND OPTIONS

	REFERENCE	WEIGHT *(KG)*
Additional horizontal brace (h)	**10343**	1.20
Additional diagonal brace (d)	**10334**	1.20
Stabiliser *(unit)*	**10333**	4.00
Wheel with brake	**10331**	1.50
Module P (Work platform with trapdoor, without toeboards)	**10328**	9.00
Module F (Kit of 4 toeboards for intermediate platforms)	**10328.1**	4.80
Module Z (Counterweight for outdoor use from 7.10m)	**10332**	11.00
Module S1 (Kit of 4 small stabilisers for Modules A and A+D3)	**10328.2**	12.00