CASTTEL PLUS S & L Ø50mm

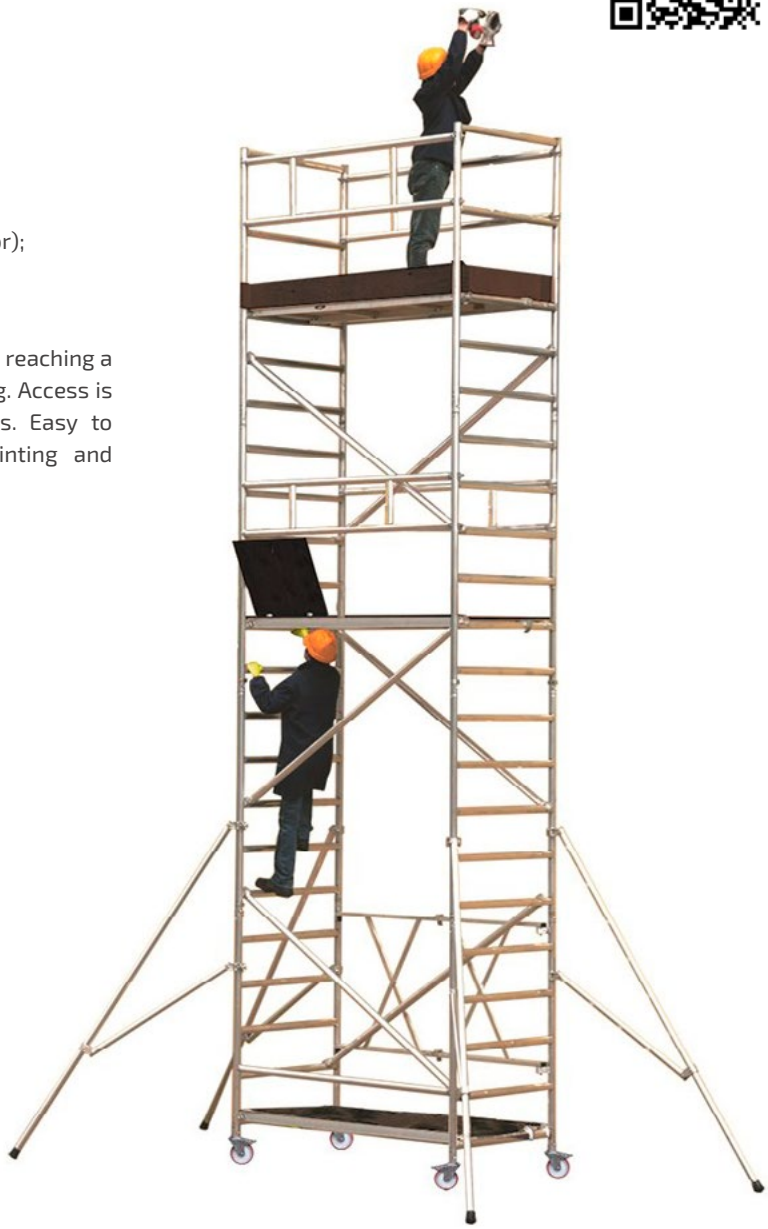
CASTTEL PLUS S

- **Dimensions**: 1.60 x 0.75m;
- **Platform dimensions:** 1.40 x 0.60m (with trapdoor);
- **Platform weight:** 9.0KG

CASTTEL PLUS L

- **Dimensions**: 1.60 x 1.05m;
- **Platform dimensions (2 pieces):** 1.60 x 0.60m (with trapdoor);
- **Platform weight:** 14.60KG

Certified mobile scaffolds made up of modules of various heights, reaching a working height of up to 7.70m. Made of Ø50mm 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+ B3 + C + D + S

TECHNICAL SPECIFICATIONS

- Folding Module A;
- 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)*	0.90*	1.80	2.40	3.30	3.90	4.20	5.10	5.70	5.70**
Overall height *(m)*	1.70	2.86	3.46	4.36	4.96	5.26	6.16	6.76	6.76
Working height *(m)*	2.90	3.80	4.40	5.30	5.90	6.20	7.10	7.70	7.70
Weight *(kg)*									
CASTTEL PLUS **S**	33.00	57.00	75.00	83.00	95.00	100.00	108.00	121.00	161.00
CASTTEL PLUS **L**	41.00	67.00	86.00	95.00	115.00	120.00	130.00	149.00	189.00
Modules	**A+S1**	**A+B3+S**	**A+B5+S**	**A+B3+C+S**	**A+B5+C+P+S**	**A+B5+D+S**	**A+B3+C+D+S**	**A+B5+C+D+P+S**	**A+B5+C+D+P+S+4Z**

* Do not climb onto the platform above 1m, as there will be no protection. If necessary, purchase 2 additional horizontal braces.
** For outdoor use, 4 counterweights must be added.

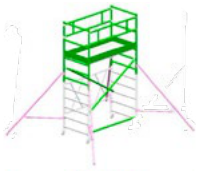
MODULES AND COMPONENTS



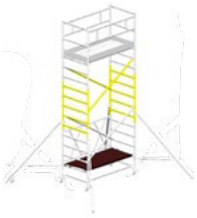
MODULE A



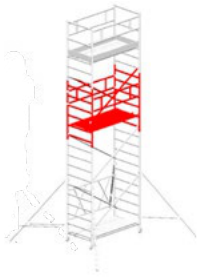
MODULE D



MODULE B5



MODULE C



MODULE B3

Module height *(m)*	1.70	1.80	1.84	1.50	1.24
Weight *(kg)*					
CASTTEL PLUS **S**	28.00	25.50	28.20	11.60	24.50
CASTTEL PLUS **L**	36.10	34.10	31.10	14.10	26.40
Reference					
CASTTEL PLUS **S**	10356	10359	10357.2	10358	10357
CASTTEL PLUS **L**	10367	10370	10368.2	10369	10368

These heights and weights refer only to the individual modules, i.e. the parts highlighted in colour (Example: only the red part, module B3, measures 1.24m and weighs 24.50/26.40kg)

MODULE A: 1 folding base module (5 rungs), 4 wheels, 1 platform with trapdoor, 1 solid platform (Casttel Plus L only);

MODULE D: 2 intermediate frames (6 rungs), 2 diagonal braces, 1 platform with trapdoor, 1 solid platform (Casttel Plus L only) + 2 horizontal braces;

MODULE B5: 2 end frames (5 rungs), 2 diagonal braces, 1 base horizontal brace, 2 horizontal handrails, 1 toeboard kit;

MODULE C: 2 intermediate frames (5 rungs), 2 diagonal braces;

MODULE B3: 2 intermediate frames (3 rungs), 2 diagonal braces, 1 base horizontal brace, 2 horizontal handrails, 1 toeboard kit;

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

ACCESSORIES AND OPTIONS

	CASTTEL PLUS **S**		CASTTEL PLUS **L**	
	REFERENCE	**WEIGHT** *(kg)*	**REFERENCE**	**WEIGHT** *(kg)*
Additional horizontal brace	**10361.1**	1.20	**10373.1**	1.20
Additional diagonal brace	**10361**	1.40	**10373**	1.40
Double H-shaped handrail	**10363**	2.80	**10374**	2.80
Wall tie *(unit)* **(outdoor use for heights of 6.76m)**	**10614**	--------	**10614**	--------
Module Z (Counterweight for outdoor use)	**10365**	10.00	**10376**	10.00
Module P (Work platform without toeboards)	**10360**	9.00	**10371**	14.60
Module F (Kit of 4 toeboards for intermediate platforms)	**10377.2**	4.80	**10377.1**	6.80
Module S (kit of 4 large stabilisers)	**10364**	19.10	**10375**	19.10
Module S1 (Kit of 4 small stabilisers for Module A)	**10364.1**	12.00	**10375.1**	12.00

An additional platform is recommended for 4.36m scaffolds, although the scaffold already complies with UNEEN10041.1.

Intermediate platforms must be fitted with safety toeboards if they are used for work.