OPTIMUS

Professional ladder made of aluminium. Provides access to various heights with stable fixing to the ground and to the support point. With steps 25cm deep, the inclination varies but the steps always remain parallel to the ground. The support parts, platform and feet lock in place, preventing slipping. Ideal for access to roofs or steeply sloping ceilings.

TECHNICAL SPECIFICATIONS

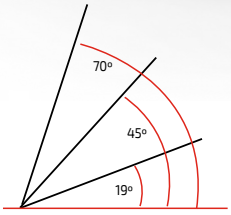
- Number of steps: 5 to 20;
- Step depth: 26cm;
- Overall height: 0.48 to 5.57m;
- Access angle: 19º-45º-71º;
- Handrails: 1.00m;
- Width: 60cm;
- Profile: 60x30x2mm;
- Handrails on both sides;
- PVC swivel support feet;
- Screws and bolts included;
- Anti-closing safety device;
- User and maintenance manual;
- Certificate of conformity with EN131;
- Identification label.



Optimus 9 steps







Decree-Law 50/2005 Portugal | Certified EN 131 Standard | 5 years WARRANTY | professional use | 150 KG

No. of steps	5	6	7	8	9	10	11	12
Height at 19º-71º inclination *(m)*	0.48 - 1.32	0.58 - 1.60	0.68 - 1.88	0.77 - 2.17	0.87 - 2.45	0.97 - 2.74	1.06 - 3.02	1.16 - 3.30
Weight *(kg)*	33.00	40.00	44.00	52.00	59.00	65.00	72.00	78.00
Reference	**10819**	**10820**	**10821**	**10822**	**10823**	**10824**	**10825**	**10826**

No. of steps	13	14	15	16	17	18	19	20
Height at 19º-71º inclination *(m)*	1.26 - 3.59	1.36 - 3.87	1.45 - 4.15	1.55 - 4.44	1.65 - 4.70	1.75 - 5.00	1.85 - 5.29	1.94 - 5.57
Weight *(kg)*	85.00	91.00	98.00	104.00	111.00	117.00	124.00	130.00
Reference	**10827**	**10828**	**10829**	**10830**	**10830.2**	**10830.3**	**10830.4**	**10830.5**

When calculating the working height, allow 2m for the user with arms outstretched.