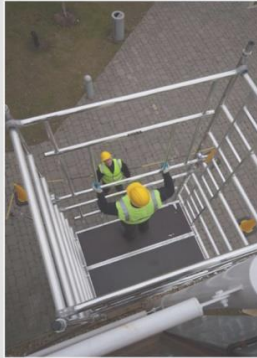


# BoSS Evolution

ALUMINIUM SCAFFOLDING



**YOUNGMAN**  
INNOVATIVE WORK AT HEIGHT SOLUTIONS

 **TACKLERS**  
Rising by lifting since 1973

## CERTIFICATION

### Importance of EN 1004 Certification

Standards are designed to set out clear and unambiguous provisions and performance objectives in order to help trade and communication. With regard to product standards, like EN 1004 for Mobile Access Tower (MAT), this has benefits in several areas. For the users, they can trust that this product has been designed and manufactured in accordance with an applicable standard. There are several benefits to using a MAT which complies with EN 1004 certification :

1. Load strength has already been calculated.
2. MAT's come with a manual. A set of user instructions is created showing how the MAT is assembled and dismantled.
3. MAT's are safe. The standard specifies minimum criteria for a number of key features of the tower including but not limited to; guard rail heights, platform sizes, climbing rung spacing, access to working platforms, distance between platforms, platform loading & deflection.
4. Standardization reduces cost.
5. EN 1004 certification is used world wide.

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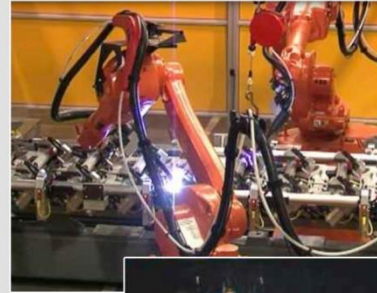
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# SPECIFICATIONS

## SPECIFICATIONS

- >> Tube to tube joints makes frame lighter.
- >> Integral ladders with 250 mm rung spacing.
- >> Frame horizontals with 500 mm spacing.
- >> Ribbed tubing for increased grip.
- >> 3T - Through the Trap build method.
- >> 2 deck lengths : 1.8 m and 2.5 m.
- >> Self closing trapdoors and windlock clips.
- >> Safe working load of 275 kg per platform.
- >> Modular toeboard system.
- >> Braces locks colour coded.
- >> Patented double action locking claws.
- >> Floating spigots for easy assembly / dismantling.
- >> 150 mm locking castors.

### Robotic Welding Operations



### Laser cutting for accuracy

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## SPECIFICATION SHEET

**Kitemark® Licence**

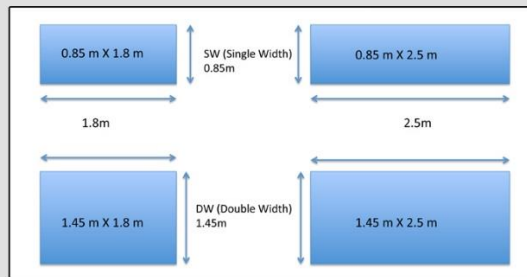
BSI hereby grants to  
**Youngman Group Ltd**  
The Company  
Maiden  
CM8 4LJ  
United Kingdom

Kitemark Licence No: **KM 06038**  
in respect of:  
**BS EN 1004**  
Mobile access and working towers made of prefabricated materials

the right and Licence to use the Kitemark in accordance with the Kitemark Licence conditions of contract governing the use of the Kitemark, as may be updated from time to time by BSI, and approved by the Registrar under the Trade Marks Act 1994 (the "Conditions"). All defined terms in this Licence shall have the same meaning as in the Conditions.  
The use of the Kitemark is authorized in respect of the Product(s) detailed on this Licence provided at or from the above address. Kitemark and the Kitemark logo are registered trademarks of BSI.

For and on behalf of BSI:  
  
David Ford, Director, Healthcare & Testing Services  
First granted: 24 Jul 1991 Date: 26 Mar 2010

raising standards worldwide™ Page 1 of 3 **BSI**



### Four types of Footprint

### EN 1004 Certificate

### HEIGHT SELECTION TABLE

Working Height (m)	Platform Height (m)
3.2	1.2
3.7	1.7
4.2	2.2
4.7	2.7
5.2	3.2
5.7	3.7
6.2	4.2
6.7	4.7
7.2	5.2
7.7	5.7
8.2	6.2
8.7	6.7
9.2	7.2
9.7	7.7
10.2	8.2
INTERNAL USAGE	
10.7	8.7
11.2	9.2
11.7	9.7
12.2	10.2
12.7	10.7
13.2	11.2
13.7	11.7
14.2	12.2

Height selection table ►

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## ADVANTAGES

### Why use a YOUNGMAN Scaffold?



- >> EN 1004 Certified.
- >> Zero Maintenance Cost.
- >> The convenience of Tool Free Erection.
- >> The Luxury of Large Working Platform.
- >> Long Service Life - Non Corrosive being Aluminium.
- >> Very light but tough due to high grade of Aluminium (6083 T6).
- >> Easy to assemble & install - Modular (25 minutes to erect 8 meters Tower)
- >> One Time Buy - No Energy Costs.
- >> The Components are light weight, portable and can pass through any doorway.

◀ Business Bay, Pune

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## APPLICATIONS

### YOUNGMAN Scaffolding in application at Symantec, Pune



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## YOUNGMAN Scaffolding in application at Symantec, Pune



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## YOUNGMAN Scaffolding in application at SUNGUARD, Pune



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## YOUNGMAN Scaffolding in application



▲ Forbes Marshall Private Limited, Pune

Indira College, Pune ►



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## CONTACT US



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Opposite Bund Garden Water Pumping Station, Pune 411001, Maharashtra, India

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