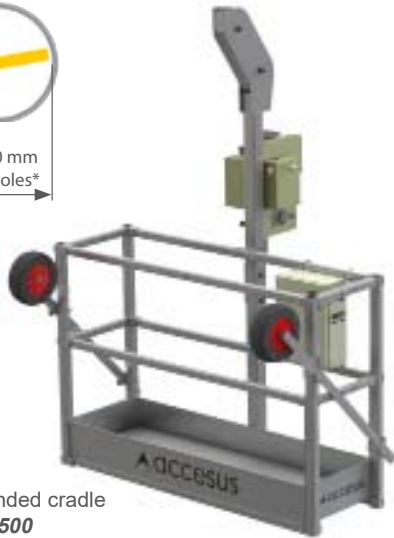




SUSPENDED PLATFORM ACCESUS BASIC 500



Suspended cradle **Basic 500** with 1 hoist



Suspended platform **Basic 500** with 2 hoists

*Available on request for Ø 520 mm manholes

TECHNICAL INFO

Accesus Basic 500 mm suspended cradle 7 platform for hard access places and designed for lifting people & loads according to EN 1808 standards.

Total width scaffold version: 0,50 m. Safe & quick access solution to reduced and small places.

Cradle version available with 1 hoist in 0,80 - 1,20 - 1,60 m.
 - Total width with electric hoist: 0,88 m (*e.lift® 500*) and 0,92 m (LEVA).
 - Total width with manual hoist: 0,97 m.

Scaffold version available with 2 hoists in : 0,8 - 1,20 - 1,60 - 2 - 2,40 - 2,80 - 3,20 - 3,60 - 4 - 4,40 - 4,48 m.
 - Total width: 0,50 m (with electric or manual hoists).

The **Accesus Basic 500** cradle is composed by steel elements and is available in 3 different lengths: 0,8, 1.2 and 1.6 m. The Accesus Basic cradle is lightweight, easy to assembly, store and transport. The assembly is made by nuts and bolts for a maximum safety.

The pieces of the **Accesus Basic 500** cradle are small size and fits into confined spaces like lifts, freight elevators, lightshafts... Passes into Ø 670 mm manholes (max dimension 640 mm). **AVAILABLE ON REQUEST FOR Ø520 MM MANHOLES.**

The **Accesus Basic 500** suspended cradle is equipped with 400 Kg *m.lift® 400* manual hoist or 500 Kg *e.lift® 500* or LEVA electric hoist with the maximum safety and features for lifting people.

- **Compatible** with all Accesus suspension systems.
- **Detachable**, heaviest piece 15 Kg and 70 cm of length.
- **25% reduction of counterweights** (Aproximately 300 Kg).
- Lifting and descent **speed of the cradle superior** to other manual hoists.
- **Reduced effort** of the operator.
- **Overload control** devices.
- **Modular elements** from 0,8 m to 4,8 m of length.

SAFETY DEVICES

- **Inclination device** which blocks the descent of the platform.
- **Overload sensor.**
- **Suspension & secondary wire ropes.**
- **Safety coefficient** of the wire ropes.
- **Handrails** with 1 m of height.
- **Electric hoist with main brake and safety foremast** to ensure a full and automatic stop if the operator doesn't apply force into the cranks.

TECHNICAL FEATURES

ACCESUS BASIC 500 Suspended platform	
Width	0,5 m
Working load limit	400 Kg
Maximum height	Unlimited
Maximum length of the cradle	4,8 m
Minimum length of the cradle	0,8 m
Height of the handrail	1 m
Detachable for manholes	Ø 0,67 m



SUSPENDED PLATFORM
ACCESUS BASIC 500

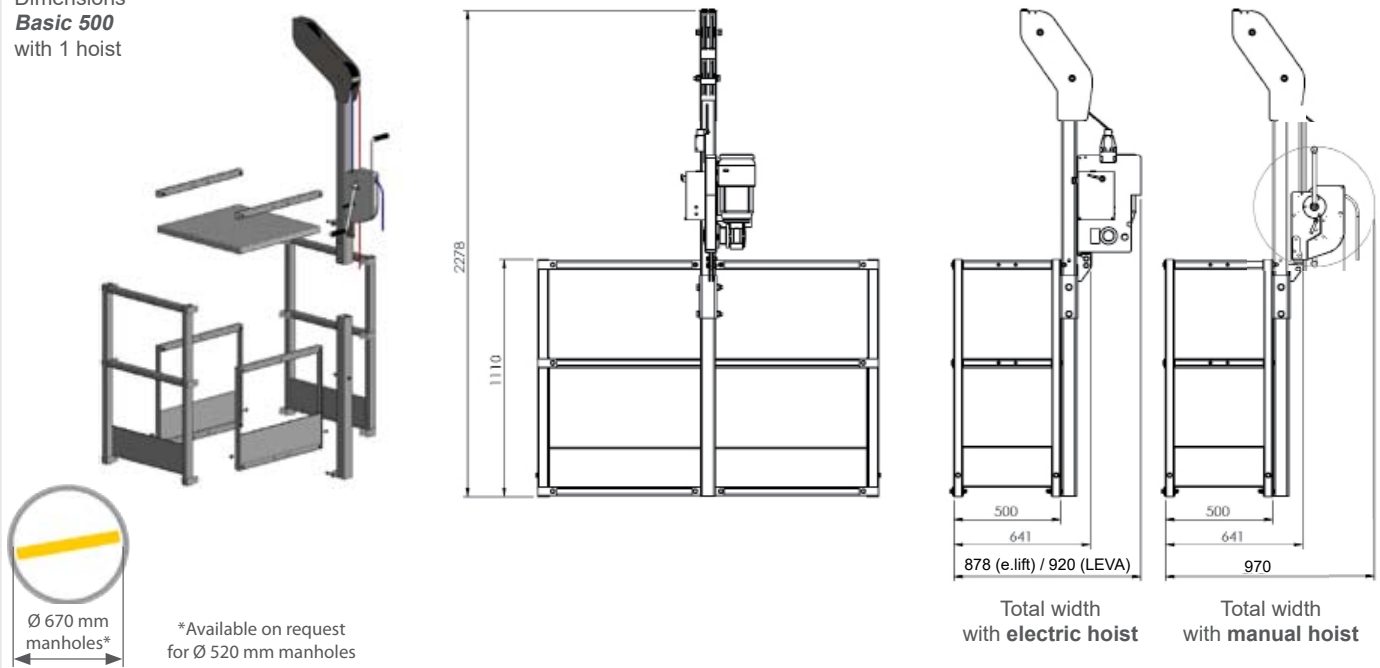
WORKING LOAD LIMIT BASIC 500 WITH 1 HOIST

Length of the cradle (m)	0.8	1.2	1.6
Working Load Limit (Kg)	120	240	240
Number of people	1	2	2

COMPOSITION BASIC 500 WITH 1 HOIST

Length of the cradle (m)	0.8	1.2	1.6
Floor	1	1	1
Upper stirrup for hoist	1	1	1
Lower stirrup	1	1	1
Intermediate stirrup	0	0	0
End stirrup	2	2	2
Lateral support	1	1	1
Handrails	2	2	2

Dimensions
Basic 500
with 1 hoist





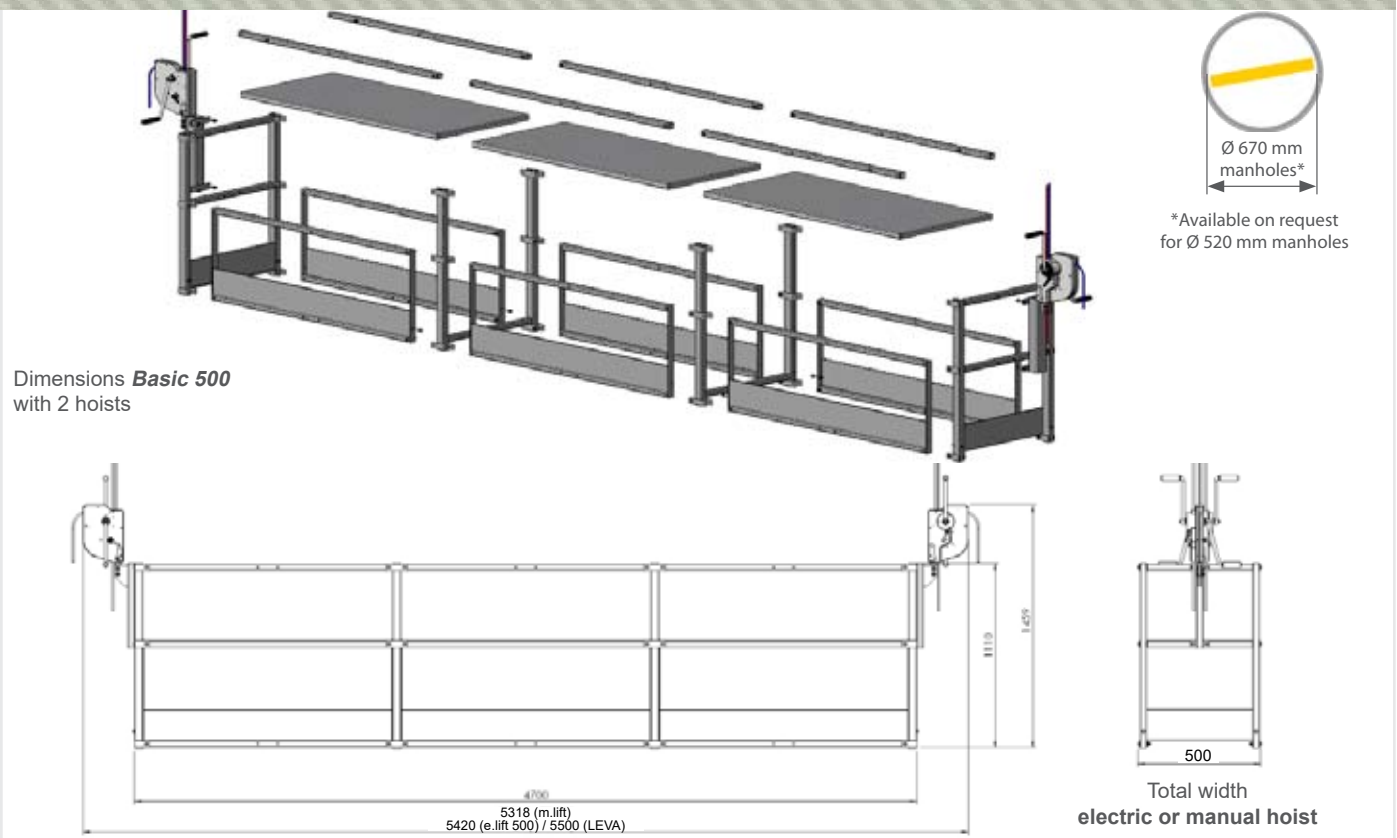
SUSPENDED PLATFORM
ACCESUS BASIC 500

WORKING LOAD LIMIT BASIC 500 WITH 2 HOISTS

Length of the platform (m)	0.8	1.2	1.6	2.4	2.8	3.2	3.6	4	4.4	4.8
Working Load Limit (Kg)	120	240	240	320	320	320	400	400	400	400
Number of people	1	2	2	3	3	3	4	4	4	4

COMPOSITION BASIC 500 WITH 2 HOISTS

Length of the platform (m)	0.8	1.2	1.6	2.4	2.8	3.2	3.6	4	4.4	4.8
0.8 m floor	1	0	0	0	0	0	0	0	0	0
1.2 m floor	0	1	0	2	1	0	3	0	1	0
1.6 m floor	0	0	1	0	1	2	0	2	2	3
Support for hoist	2	2	2	2	2	2	2	2	2	2
Intermediate stirrup	0	0	0	1	1	1	2	2	2	2
End stirrup	2	2	2	2	2	2	2	2	2	2
0.8 m lateral support	2	0	0	0	0	0	0	0	0	0
1.2 m lateral support	0	2	0	4	2	0	6	0	2	0
1.6 m lateral support	0	0	2	0	2	4	0	4	4	6
0.8 m handrail	2	0	0	0	0	0	0	0	0	0
1.2 m handrail	0	2	0	4	2	0	6	0	2	0
1.6 m handrail	0	0	2	0	2	4	0	4	4	6

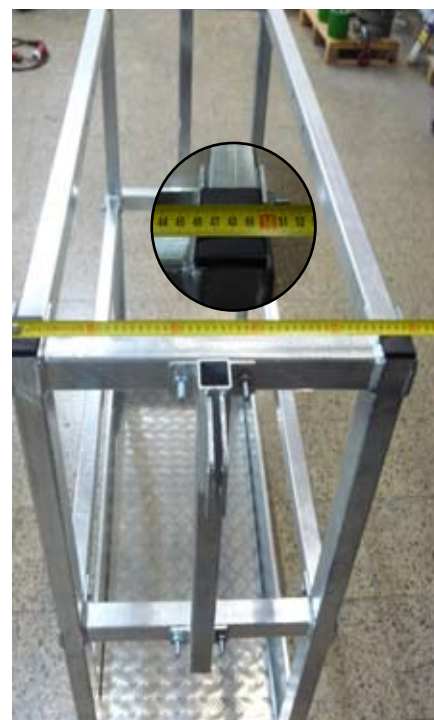




Suspended platform *Basic 500* with 2 hoists



SUSPENDED PLATFORM
ACCESSUS BASIC 500



Reference: FT-047EN

BASIC 500

Version: 06

5 / 6



SUSPENDED PLATFORM ACCESSUS BASIC 500



Reference: FT-047EN

BASIC 500

Version: 06

6 / 6