



# GUIL®

Since 1983

## TOP-LOADING TOWERS

# ELC



2006/42/CE

EN 17206

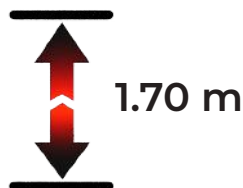
DGUV 17 & 18

DGUV Rule 115-002





Compact telescopic lift for spotlights, specially designed for easy transportation when folded. It has been certified to lift loads of up to 85 kg to a maximum height of 3.30 metres and has a Ø 35 mm top shaft.



**ASB System-3**  
Safety Blocking System



### SPECIFICATIONS ELC-700

|                   |  |
|-------------------|--|
| ▶ Maximum Height: | <b>3,30 m</b>                                |
| ▶ Maximum Load:   | <b>85 kg</b>                                 |
| ▶ Safety System:  | <b>ASB System-3 (Safety Blocking System)</b> |
| ▶ Brake Winch:    | <b>450 kg</b>                                |
| ▶ Height Stowed:  | <b>Height: 1,70 m - Base: Ø18 cm</b>         |
| ▶ Working area:   | <b>Ø 160 cm</b>                              |
| ▶ Material:       | <b>Steel</b>                                 |

|                            |  |
|----------------------------|--|
| ▶ Adaptors:                | <b>For towers with male terminal Ø35mm</b>   |
| ▶ Net Weight:              | <b>13 kg</b>   |
| ▶ Complies with Standards: | <b>EN 17206 (Replaces DIN 56950-1)<br/>DGUV 17 &amp; 18<br/>DGUV Rule 115-002 (Formerly BGV-C1)<br/>2006/42/CE</b> |

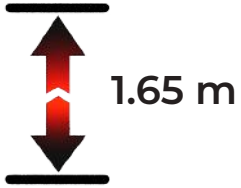


Compatible with adaptors and crossbars: **ADT-01/B | ADT-40 | ADT-28/35 | LTA-10 | BR-12**





Compact telescopic lift for spotlights, specially designed for easy transportation when folded. It has been certified to lift loads of up to 100 kg to a maximum height of 4.00 metres and has a Ø 35 mm top shaft



**ASB System-2**  
Safety Blocking System



Telescopic leg

## SPECIFICATIONS ELC-710

- ▶ Maximum Height: **4,00 m**
- ▶ Maximum Load: **100 kg**
- ▶ Safety System: **ASB System-2 (Safety Blocking System)**
- ▶ Brake Winch: **450 kg**
- ▶ Height Stowed: **Height: 1,65 m - Base: Ø20 cm**
- ▶ Working area: **Ø 115 - 145 - 165 cm**
- ▶ Material: **Steel**

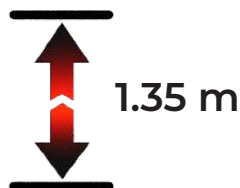
- ▶ Adaptors: **For towers with male terminal Ø35mm**
- ▶ Net Weight: **20,5 kg**
- ▶ Complies with Standards: **EN 17206 (Replaces DIN 56950-1)  
DGUV 17 & 18  
DGUV Rule 115-002 (Formerly BGV-C1)  
2006/42/CE**



Compatible with adaptors and crossbars: **ADT-01/B | ADT-40 | ADT-28/35 | LTA-10 | BR-12**



Compact telescopic wind-up tower specially designed for easy transportation when folded. It has been certified to lift loads of up to 125 kg to a maximum height of 3.50 metres.



### SPECIFICATIONS ELC-720

- ▶ Maximum Height: **3,50 m**
- ▶ Maximum Load: **125 kg**
- ▶ Safety System: **ASB System** (Automatic Safety Blocking System)
- ▶ Brake Winch: Manual Winch (450 kg)
- ▶ Height Stowed: **Height: 1,35 m - Base: Ø24 cm**
- ▶ Working area: **Ø 154 cm**
- ▶ Material: **Steel**

- ▶ Adaptors:
- ▶ Net Weight:
- ▶ Complies with Standards:

**With male terminal Ø35mm**

**25 kg**

**EN 17206 (Replaces DIN 56950-1)**

**DGUV 17 & 18**

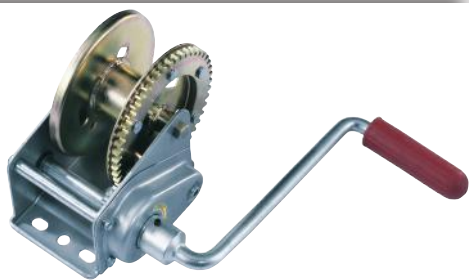
**DGUV Rule 115-002 (Formely BGV-C1)**

**2006/42/CE**



## SAFETY

Equipped with two safety systems



Manual winch with automatic braking system (450 Kg)



Compliant with EU Machinery Directives

## ASB SYSTEM



**ASB System: Automatic Safety Blocking System**  
Zip/Trigger safety system with safety bolts

## TELESCOPIC SECTIONS



DOUBLE RESEED PULLEY

The three sections are raised by means of a  $\varnothing 4$  mm non-rotating steel wire rope, which is guided by self-lubricating pulleys with bearings.

## BASE SECTION WITH TELESCOPIC LEG



ADJUSTABLE LEG

Compact base with spirit level, with four legs (umbrella style) fitted with rubber feet, to prevent sliding and guarantee a perfect adjustment to the floor surface.

## TRANSPORT



It has a compact and lightweight design for easy handling, transportation and storage and can fit in small vehicles for maximum manoeuvrability.

## ADAPTORS

Compatible with crossbar: **BR-14**



ADT-41



ADT-01



ADT-44



ADT-30

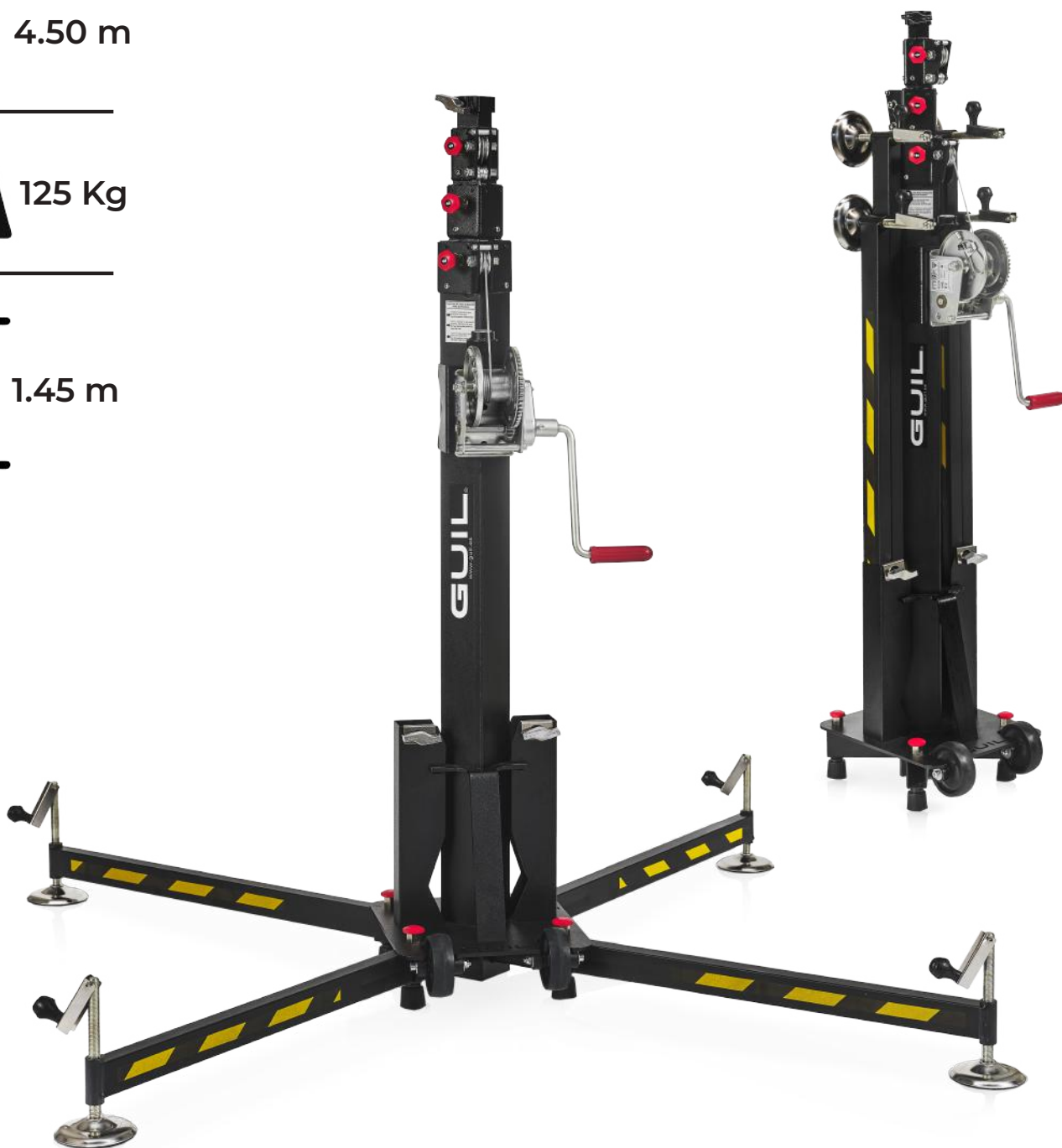
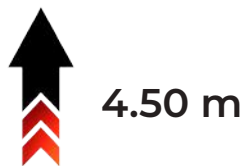
ADT-22



ADT-16



Compact lifting tower specially designed for easy transportation when folded. It has been certified to lift loads of up to 125 kg to a maximum height of 4.50 metres.



### SPECIFICATIONS ELC-730

- ▶ Maximum Height: **4,50 m**
- ▶ Maximum Load: **125 kg**
- ▶ Safety System: **ASB System** (Automatic Safety Blocking System)
- ▶ Brake Winch: Manual Winch (450 kg)
- ▶ Height Stowed: **Height: 1,45 m - Base: 38 x 30 cm**
- ▶ Working area: **Ø 210 cm**
- ▶ Material: **Steel**
- ▶ Wheels: **2xØ100 mm** for wheelbarrow style transport.

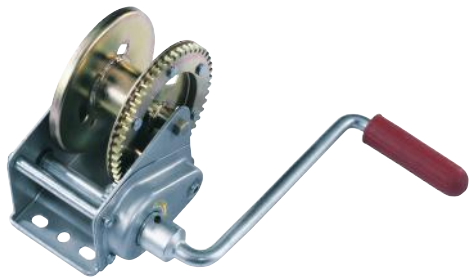
- ▶ Adaptors: **With male terminal Ø35mm**
- ▶ Net Weight: **42 kg**
- ▶ Complies with Standards:

**EN 17206** (Replaces **DIN 56950-1**)  
**DGUV 17 & 18**  
**DGUV Rule 115-002** (Formely **BGV-C1**)  
**2006/42/CE**



## SAFETY

Equipped with two safety systems



Manual winch with automatic braking system (450 Kg)



Compliant with EU Machinery Directives

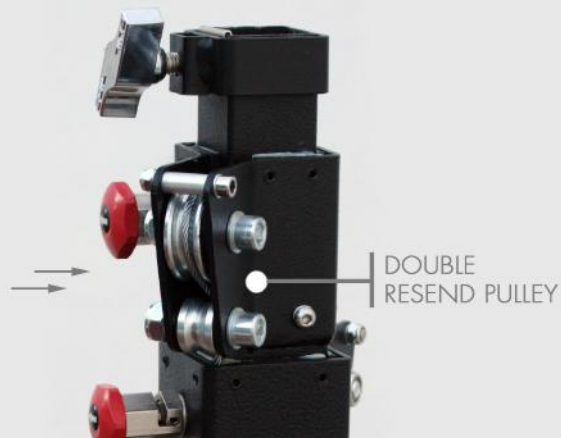
## ASB SYSTEM



ASB System: Automatic Safety Blocking System

Zip/Trigger safety system with safety bolts

## TELESCOPIC SECTIONS



The four sections are raised by means of a  $\varnothing 4$  mm non-rotating steel wire rope, which is guided by self-lubricating pulleys with bearings.

## BASE SECTION WITH WHEELS ( $\varnothing 100$ )



The compact base is provided with two heavy-duty castors ( $\varnothing 100$  mm), with four detachable stabiliser legs provided with leveller screw jacks that have reinforced spin handles with double thread and speed which makes the levelling task easier, Their non-slip foot plates ensure a perfect adjustment of the tower to the floor surface.

## TRANSPORT



It has a compact and lightweight design for easy handling, transportation and storage and can fit in small vehicles for maximum manoeuvrability.

## ADAPTORS

Compatible with crossbar: BR-14



ADT-41



ADT-01



ADT-44



ADT-30

ADT-22



ADT-16



Compact lifting tower specially designed for easy transportation when folded. It has been certified to lift loads of up to 125 kg to a maximum height of 5.00 metres



### SPECIFICATIONS ELC-735

- ▶ Maximum Height: **5,00 m**
- ▶ Maximum Load: **125 kg**
- ▶ Safety System: **ASB System** (Automatic Safety Blocking System)
- ▶ Brake Winch: Manual Winch (450 kg)
- ▶ Height Stowed: **Height: 1,45 m - Base: 38 x 30 cm**
- ▶ Working area: **Ø 210 cm**
- ▶ Material: **Steel**
- ▶ Wheels: **2xØ100 mm** for wheelbarrow style transport.

- ▶ Adaptors:
- ▶ Net Weight:
- ▶ Complies with Standards:

**With male terminal Ø35mm**

**46 kg**

**EN 17206 (Replaces DIN 56950-1)**

**DGUV 17 & 18**

**DGUV Rule 115-002 (Formely BGV-C1)**

**2006/42/CE**



## SAFETY

Equipped with two safety systems



Manual winch with automatic braking system (450 Kg)



Compliant with EU Machinery Directives

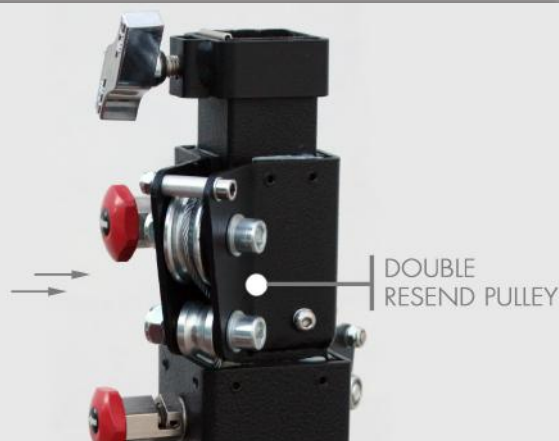
## ASB SYSTEM



ASB System: Automatic Safety Blocking System

Zip/Trigger safety system with safety bolts

## TELESCOPIC SECTIONS



DOUBLE RESEND PULLEY

The four sections are raised by means of a  $\varnothing 4$  mm non-rotating steel wire rope, which is guided by self-lubricating pulleys with bearings.

## BASE SECTION WITH WHEELS ( $\varnothing 100$ )



The compact base is provided with two heavy-duty castors ( $\varnothing 100$  mm), with four detachable stabiliser legs provided with leveller screw jacks that have reinforced spin handles with double thread and speed which makes the levelling task easier, Their non-slip foot plates ensure a perfect adjustment of the tower to the floor surface.

## TRANSPORT



It has a compact and lightweight design for easy handling, transportation and storage and can fit in small vehicles for maximum manoeuvrability.

## ADAPTORS

Compatible with crossbar: BR-14



ADT-41



ADT-01



ADT-44



ADT-30

ADT-22

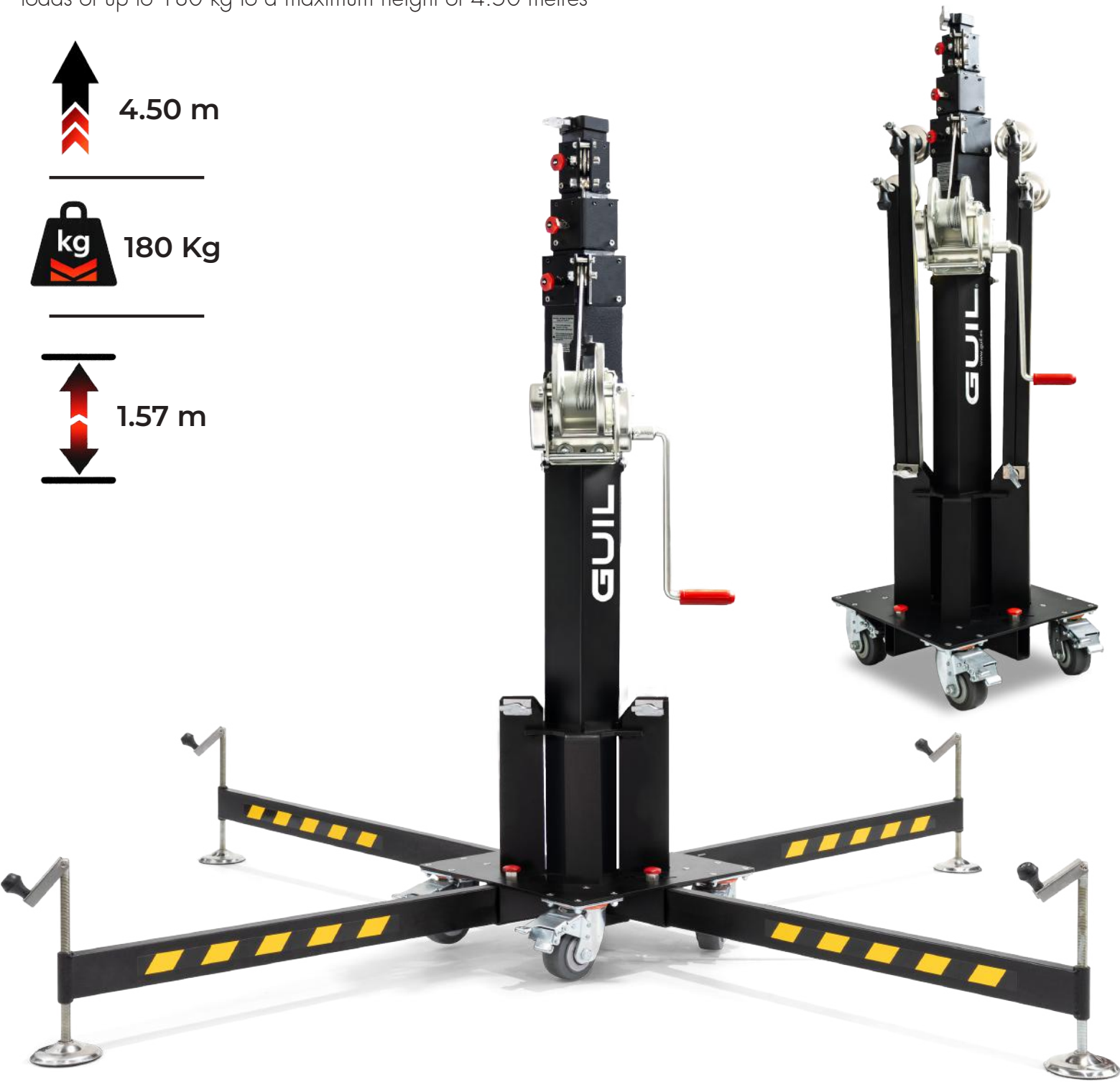
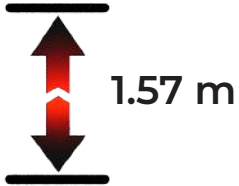


ADT-16





Compact lifting tower specially designed for easy transportation when folded. It has been certified to lift loads of up to 180 kg to a maximum height of 4.50 metres



## SPECIFICATIONS ELC-755

- ▶ Maximum Height: **4,50 m**
- ▶ Maximum Load: **180 kg**
- ▶ Safety System: **ASB System** (Automatic Safety Blocking System)
- ▶ Brake Winch: **AL-KO 900 (900 kg)**
- ▶ Height Stowed: **Height: 1,57 m – Base: 45 x 45 cm**
- ▶ Working area: **Ø 225 cm**
- ▶ Wheels: **4 wheels with brakes and bearings**  
**Secured to the base with 4 fixing points**

- ▶ Adaptors:
- ▶ Material:
- ▶ Neto Weight:
- ▶ Complies with Standards:

**With male terminal Ø35mm**

**Steel**

**79 kg**

**EN 17206** (Replaces **DIN 56950-1**)  
**DGUV 17 & 18**  
**DGUV Rule 115-002** (Formely **BGV-C1**)  
**2006/42/CE**



**SAFETY**

Equipped with two safety systems



Manual winch with automatic braking AL-KO 900 (900 Kg)

Compliant with EU Machinery Directives



**ASB SYSTEM**



ASB System: Automatic Safety Blocking System

Zip/Trigger safety system with safety bolts

**TELESCOPIC SECTIONS**



The four sections are raised by means of a  $\varnothing 4$  mm non-rotating steel wire rope, which is guided by self-lubricating pulleys with bearings.

**BASE WITH 4 BRAKED CASTORS ( $\varnothing 100$  MM) + LEVELLING SCREWS JACKS**



Reinforced 45 x 45 cm base with adjustable legs and anti-slip pads made of chrome-plated steel and injected rubber, ensuring perfect levelling on any surface (equipped with a spirit level). It incorporates four swivel castors with brakes and bearings, fixed by plate and four bolts per wheel, providing smooth, comfortable and safe transport even on uneven floors.

**ADAPTORS**

Compatible with crossbar: BR-14



ADT-41



ADT-01



ADT-44



ADT-30

ADT-22



ADT-16



Telescopic lifting tower designed and certified to lift loads of up to 230 kg to a maximum height of 5.22 m.



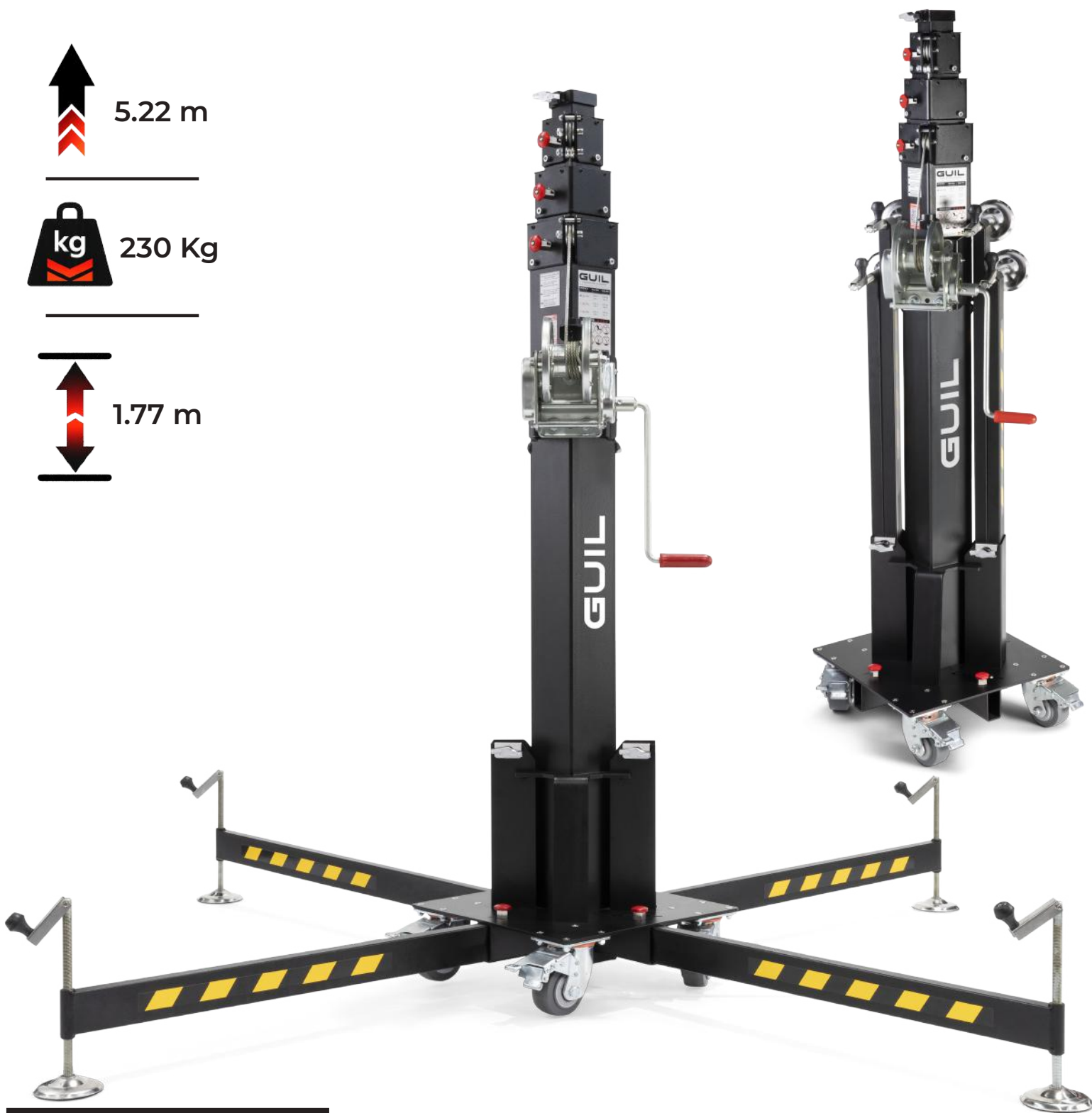
5.22 m



230 Kg



1.77 m



### SPECIFICATIONS ELC-765

- ▶ Maximum Height: **5,22 m**
- ▶ Maximum Load: **230 kg**
- ▶ Safety System: **ASB System** (Automatic Safety Blocking System)
- ▶ Brake Winch: **AL-KO 900 (900 kg)**
- ▶ Height Stowed: **Height: 1,77 m – Base: 45 x 45 cm**
- ▶ Working area: **Ø 225 cm**
- ▶ Wheels: **4 wheels with brakes and bearings**  
**Secured to the base with 4 fixing points**

- ▶ Adaptors:
- ▶ Material:
- ▶ Neto Weight:
- ▶ Complies with Standards:

With male terminal Ø35mm

**Steel**

**98 kg**

**EN 17206** (Replaces **DIN 56950-1**)

**DGUV 17 & 18**

**DGUV Rule 115-002** (Formely **BGV-C1**)

**2006/42/CE**



**SAFETY**

Equipped with two safety systems



Manual winch with automatic braking AL-KO 900 (900 Kg)

Compliant with EU Machinery Directives



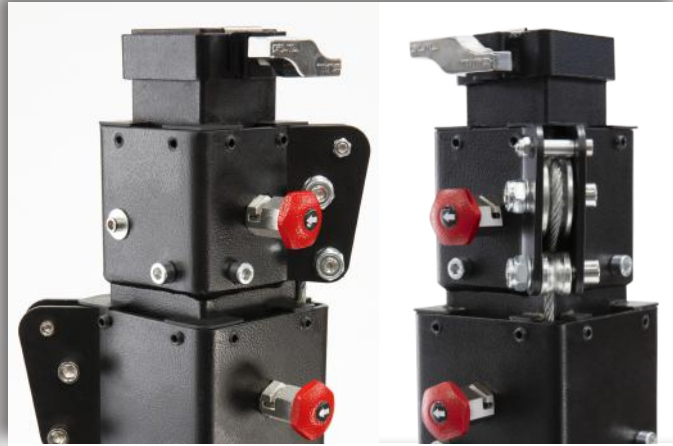
**TELESCOPIC SECTIONS**

**ASB SYSTEM**



ASB System: Automatic Safety Blocking System

Zip/Trigger safety system with safety bolts



The four sections are raised by means of a  $\varnothing 4$  mm non-rotating steel wire rope, which is guided by self-lubricating pulleys with bearings.

**BASE WITH 4 BRAKED CASTORS ( $\varnothing 100$  MM) + LEVELLING SCREWS JACKS**



Reinforced 45 x 45 cm base with adjustable legs and anti-slip pads made of chrome-plated steel and injected rubber, ensuring perfect levelling on any surface (equipped with a spirit level). It incorporates four swivel castors with brakes and bearings, fixed by plate and four bolts per wheel, providing smooth, comfortable and safe transport even on uneven floors.

**ADAPTORS**



ADT-42



ADT-43



ADT-45



ADT-46



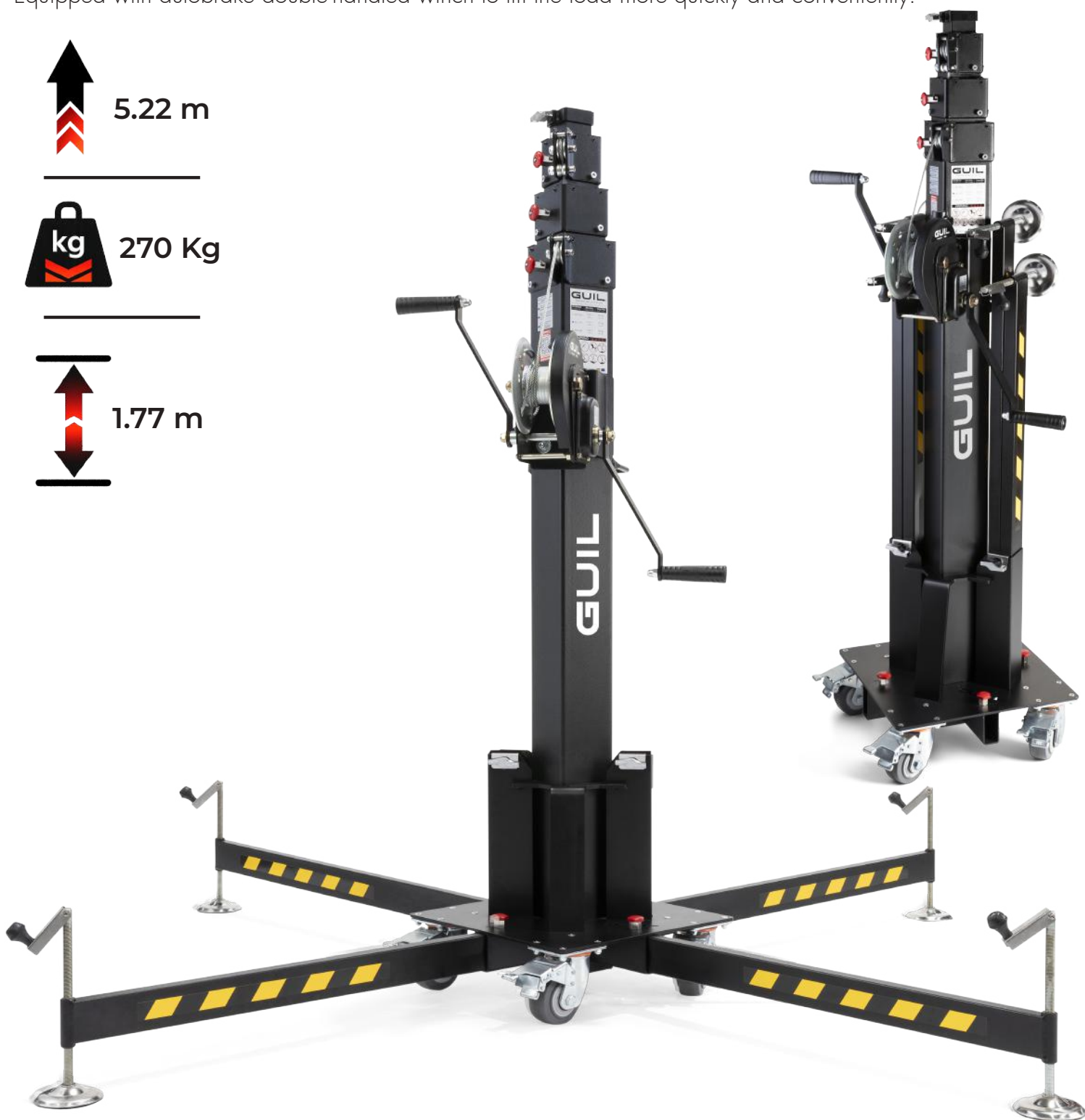
ADT-15



ABZ-37



Telescopic lifting tower designed and certified to lift loads of up to 270 kg to a maximum height of 5.22 m. Equipped with autobrake double-handled winch to lift the load more quickly and conveniently.



## SPECIFICATIONS ELC-775

- ▶ Maximum Height: **5,22 m**
- ▶ Maximum Load: **270 kg**
- ▶ Safety System: **ASB System** (Automatic Safety Blocking System)
- ▶ Brake Winch: **Double-handled**
- ▶ Height Stowed: **Height: 1,77 m – Base: 45 x 45 cm**
- ▶ Working area: **Ø 225 cm**
- ▶ Wheels: **4 wheels with brakes and bearings  
Secured to the base with 4 fixing points**

- ▶ Adaptors:
- ▶ Material:
- ▶ Neto Weight:
- ▶ Complies with Standards:

**With male terminal Ø55mm  
Steel  
100 kg**

**EN 17206 (Replaces DIN 56950-1)  
DGUV 17 & 18  
DGUV Rule 115-002 (Formely BGV-C1)  
2006/42/CE**



## SAFETY

Equipped with two safety systems



**DOUBLE-HANDLED Manual winch with automatic braking**



Compliant with EU Machinery Directives

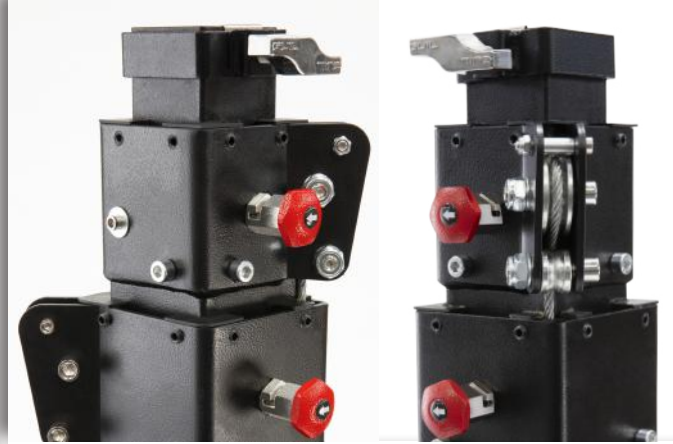
## ASB SYSTEM



**ASB System: Automatic Safety Blocking System**

Zip/Trigger safety system with safety bolts

## TELESCOPIC SECTIONS



The four sections are raised by means of a  $\varnothing 4$  mm non-rotating steel wire rope, which is guided by self-lubricating pulleys with bearings.

## BASE WITH 4 BRAKED CASTORS ( $\varnothing 100$ MM) + LEVELLING SCREWS JACKS



Reinforced 45 x 45 cm base with adjustable legs and anti-slip pads made of chrome-plated steel and injected rubber, ensuring perfect levelling on any surface (equipped with a spirit level). It incorporates four swivel castors with brakes and bearings, fixed by plate and four bolts per wheel, providing smooth, comfortable and safe transport even on uneven floors.

## ADAPTORS



ADT-42



ADT-43



ADT-45



ADT-46



ADT-15



ABZ-37



Telescopic lifting tower designed and certified to lift loads of up to 300 kg to a maximum height of 5.22 m. Equipped with autobrake double-handled winch to lift the load more quickly and conveniently.



### SPECIFICATIONS ELC-785

- ▶ Maximum Height: **5,22 m**
- ▶ Maximum Load: **300 kg**
- ▶ Safety System: **ASB System** (Automatic Safety Blocking System)
- ▶ Brake Winch: **Double-handled**
- ▶ Height Stowed: **Height: 1,77 m – Base: 45 x 45 cm**
- ▶ Working area: **Ø 225 cm**
- ▶ Wheels: **4 wheels with brakes and bearings**  
**Secured to the base with 4 fixing points**

- ▶ Adaptors:
- ▶ Material:
- ▶ Neto Weight: **102,5 kg**
- ▶ Complies with Standards:

**With male terminal Ø55mm**

**Steel**

**102,5 kg**

**EN 17206** (Replaces **DIN 56950-1**)

**DGUV 17 & 18**

**DGUV Rule 115-002** (Formely **BGV-C1**)

**2006/42/CE**



**SAFETY**

Equipped with two safety systems



DOUBLE-HANDLED Manual winch with automatic braking



Compliant with EU Machinery Directives

**ASB SYSTEM**



ASB System: Automatic Safety Blocking System

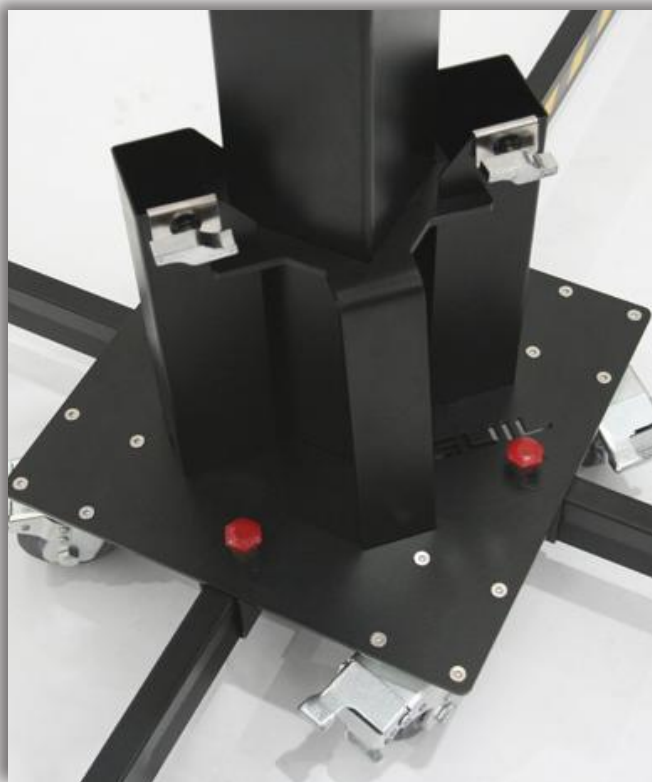
Zip/Trigger safety system with safety bolts

**TELESCOPIC SECTIONS**



The four sections are raised by means of a Ø 4 mm non-rotating steel wire rope, which is guided by self-lubricating pulleys with bearings.

**BASE WITH 4 BRAKED CASTORS (Ø 100 MM) + LEVELLING SCREWS JACKS**



Reinforced 45 x 45 cm base with adjustable legs and anti-slip pads made of chrome-plated steel and injected rubber, ensuring perfect levelling on any surface (equipped with a spirit level). It incorporates four swivel castors with brakes and bearings, fixed by plate and four bolts per wheel, providing smooth, comfortable and safe transport even on uneven floors.

**ADAPTORS**



ADT-42



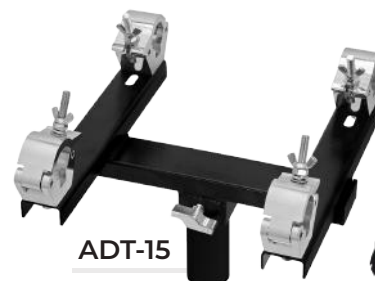
ADT-43



ADT-45



ADT-46



ADT-15

ABZ-37



# ADAPTORS FOR ELC TOWERS

**ADT-01**



Truss adaptor fitted with a  $\varnothing$  35 mm insertion shaft. For parallel trusses of 15 to 30 cm

**ADT-01/B**



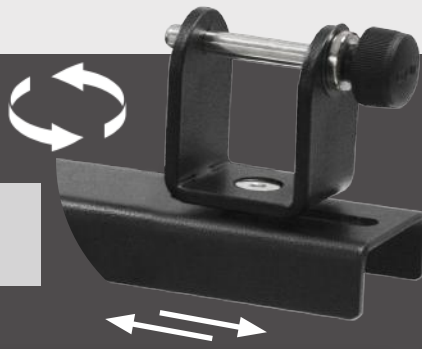
Truss adaptor for towers with a  $\varnothing$  35 mm shaft. For parallel trusses from 15 to 30 cm

**ADT-16**



Truss adaptor fitted with a  $\varnothing$  35 mm insertion shaft. For parallel trusses of from 15 to 30 cm

**SWIVELING & ADJUSTABLE**



**MAGNETIC LOCKING PINS**



**ADT-40**



Truss adaptor for towers with a  $\varnothing$  35 mm shaft. For trusses from 20 to 30 cm

**ADT-41**



Truss adaptor fitted with a  $\varnothing$  35 mm insertion shaft. For trusses from 25 to 40 cm

**ADT-42**



Truss adaptor fitted with a  $\varnothing$  55 mm insertion shaft. For trusses from 25 to 40 cm

**ADT-43**



Truss adaptor fitted with a  $\varnothing$  55 mm insertion spigot. For trusses from 40 to 52 cm



# ADAPTORS FOR ELC TOWERS

**ABZ-37**



Half coupler with a  $\text{Ø } 50 \text{ mm}$  adaptor.  
Fits  $\text{Ø } 45\text{-}52 \text{ mm}$  tubes

**ADT-22**



Reducing adaptor  
from  $\text{Ø } 35 \text{ mm}$  to  
 $\text{Ø } 28 \text{ mm}$

**ADT-24**

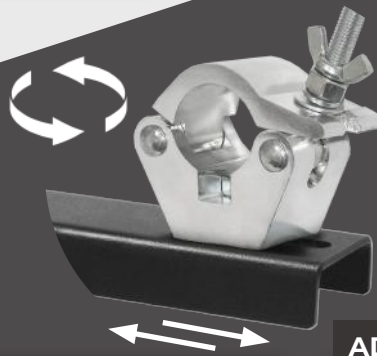


Reducing adaptor for  
35mm poles to  $\text{Ø } 28$   
mm, female

**ADT-44**



Truss adaptor fitted with couplers & a  $\text{Ø } 35\text{mm}$  shaft.  
For trusses from 25 to 40 cm



**SWIVELING &  
ADJUSTABLE**

**ADT-45**



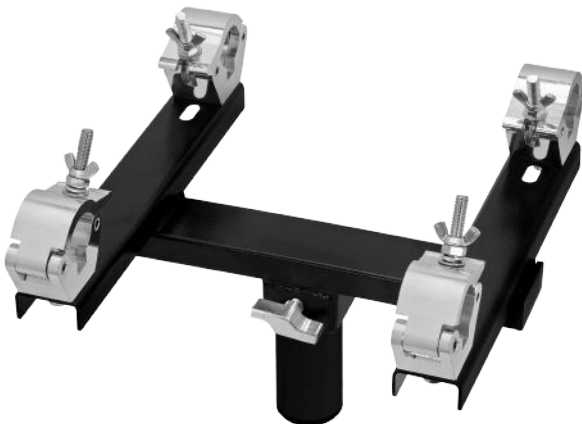
Truss adaptor fitted with couplers & a  $\text{Ø } 55 \text{ mm}$  shaft.  
For trusses from 25 to 40 cm.

**ADT-46**



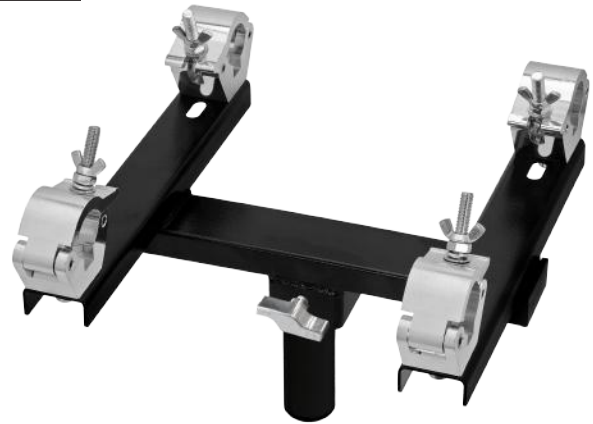
Truss adaptor fitted with couplers & a  $\text{Ø } 55 \text{ mm}$  shaft.  
For trusses from 40 to 52 cm

**ADT-15**



Truss adaptor fitted with couplers & a  $\text{Ø } 55 \text{ mm}$  spigot.  
For trusses from 29 to 40 cm

**ADT-30**



Truss adaptor fitted with couplers & a  $\text{Ø } 35 \text{ mm}$  spigot.  
For trusses from 29 to 40 cm

Telescopic tripod for follow spots and also for any lighting or electrical device in general that has a yoke for installation. It has a maximum load capacity of 50 kg.

The follow spot stand ref. TCS-02 is equipped with double safety locking system by means of pressure knob and safety bolt (locking pin), offering maximum durability and resistance.

Our TCS-02 comes with the detachable adaptor ref. ADT-28/35A, to offer an easy follow spot installation.



## TCS-02

|                        |                  |
|------------------------|------------------|
| ▶ Height (Adjustable): | 129 cm – 209 cm  |
| ▶ Maximum Load:        | 50 kg            |
| ▶ Adaptor:             | ADT-28/35A       |
| ▶ Footprint:           | Ø 38 cm          |
| ▶ Folded Dimensions:   | 16 x 13 x 110 cm |
| ▶ Net Weight:          | 5.75 kg          |
| ▶ Material:            | Steel            |

This useful tripod, specially designed for easy handling of the follow spot, has a reinforced base with M6 screws, strong leg braces of 25 mm x 3 mm and large rubber feet, giving maximum grip to the floor and thus perfect stability of the stand.

The tripod, with two telescopic sections of Ø 40 mm and Ø 35 mm, is manufactured in steel and finished in a textured, black, anti-scratch powder coating..

Manual telescopic stand for spotlights, LED flood lights or any device with a yoke/bracket attachment. Includes an M10 threaded spigot at the top for an easy installation of a single light or if wanted, also of a crossbar. Metallic knob and washers also included.

Its special compact **design with 3 pole sections**, makes this stand a perfect option for any event, **with only 1.27 m high when folded, the lighting stand can reach a height up to 3.18 m.**



## TF-07

- ▶ Height (Adjustable): **151 cm – 318 cm**
- ▶ Maximum Load: **50 kg**
- ▶ Folded Dimensions: **15 x 14 x 127 cm**
- ▶ No of Sections: **3: Ø40, Ø35, Ø30 mm**
- ▶ Footprint: **Ø 138 cm**
- ▶ Net Weight: **8,40 kg**
- ▶ Material: **Steel**

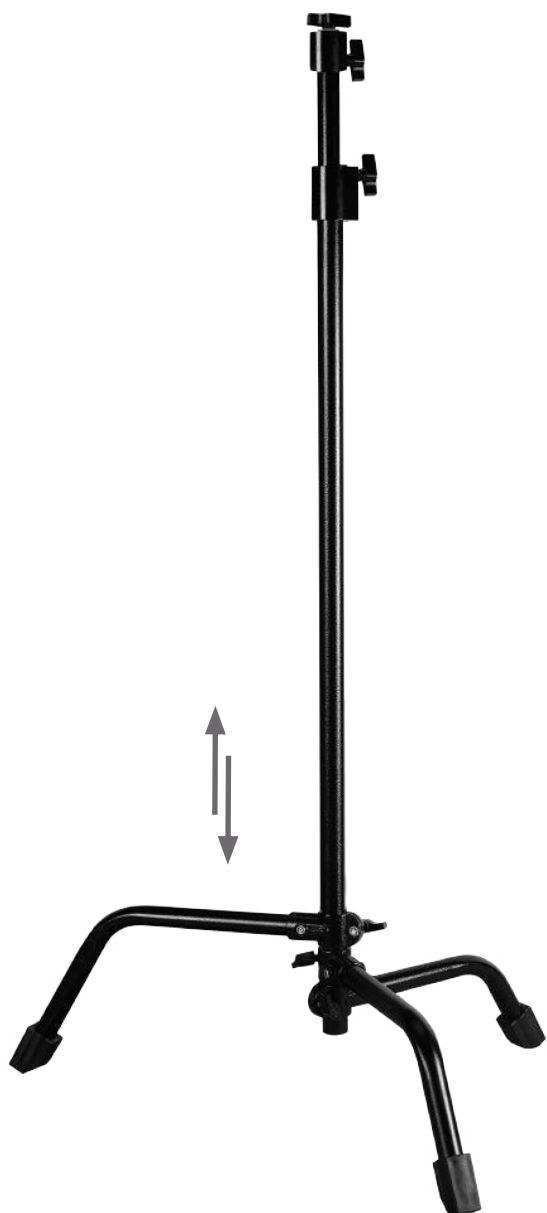
**The lighting stand ref. TF-07 is equipped with double safety locking system** by means of pressure knob and safety bolt (locking pin), offering maximum resistance and durability.

This useful lighting stand has a reinforced base with M6 screws, strong leg braces of 25 mm x 3 mm and large rubber stoppers, giving maximum grip to the floor and thus perfect stability of the stand. The tripod, with three telescopic sections of Ø 40 mm, Ø 35 mm and Ø 30 mm, is manufactured in steel and finished in a textured, black, anti-scratch powder coating.

Heavy-duty lighting stand with three independently height adjustable sliding legs in order to be able to use it in tight spaces as well as on uneven surfaces.

**Its special design with sliding legs** allows an independently adjustment of each leg in order to guarantee a perfect adjustment to uneven surfaces: steps, ramps, curbs even stages, decks, tables, etc.

The stand consists of two telescopic sections **with double safety locking system** and a removable lighting spigot to offer a quick and easy spotlight installation. It can be used with any device that has a yoke attachment.



**INDEPENDENTLY HEIGHT ADJUSTABLE SLIDING LEGS**



### FC-04

- ▶ Height (Adjustable): **120 cm – 200 cm**
- ▶ Maximum Load: **30 kg**
- ▶ Adjustable: **Yes**
- ▶ Folded measurements: **40 x 40 x 120 cm**
- ▶ Net weight: **4.50 kg**
- ▶ Material: **Steel**

It is specially demanded for outdoor events: open air shoots, gardens, etc. where it is very difficult to find a flat surface.

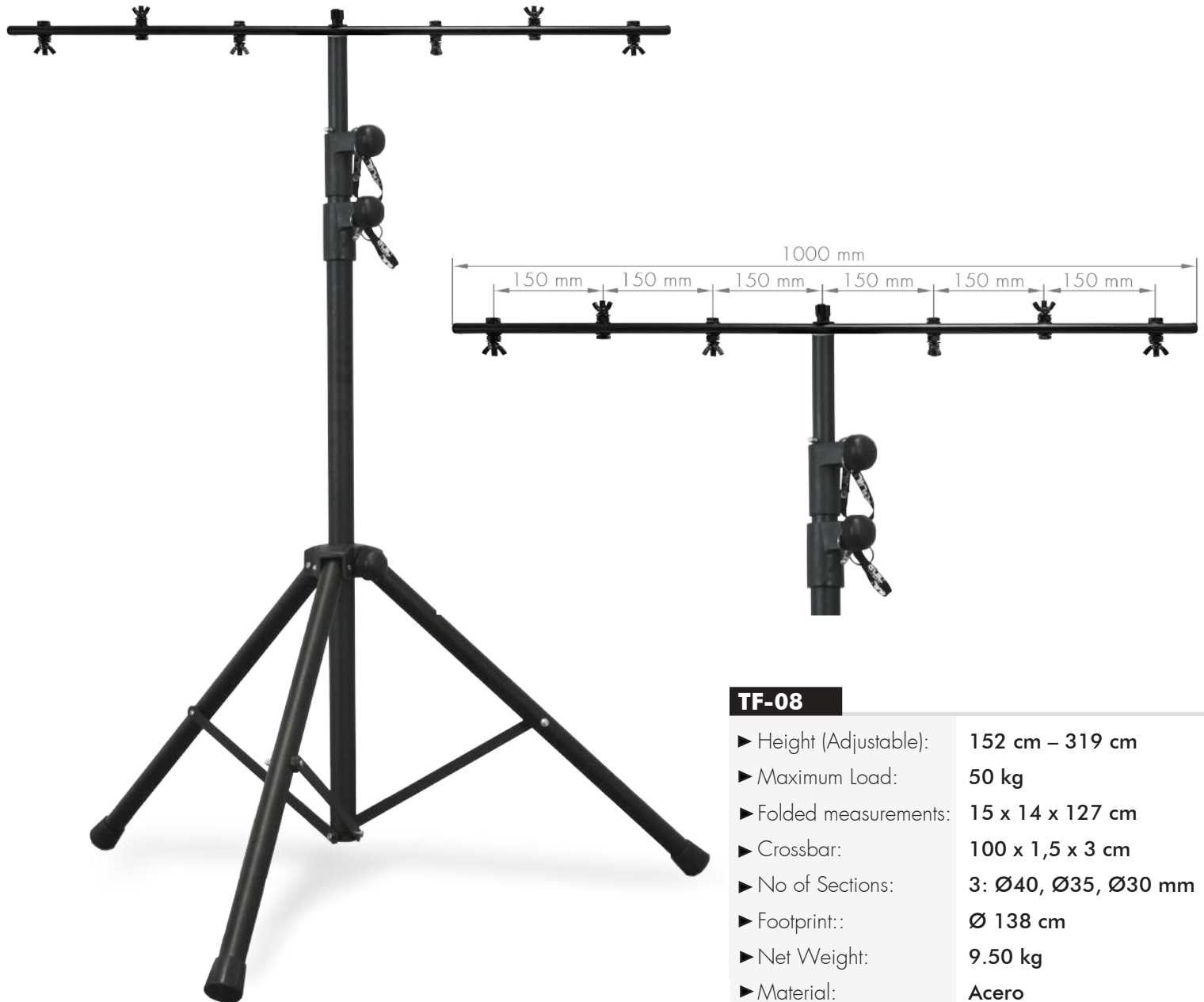
**All its components are metallic:** articulated parts, pressure knobs, leg braces, etc. to guarantee maximum durability and strength.

The stand is manufactured in steel and finished in a textured, black, anti-scratch powder coating. Its 3 legs have heavy-duty, non-slip rubber feet non-slip for a perfect grip to the floor.

Manual lighting stand with crossbar for 2 to 6 spotlights, using the top and bottom parts of the crossbar.

The stand includes the TF-07 tripod and a detachable steel crossbar, allowing the tower to be used for a single spotlight. Includes nuts and bolts to attach the spotlights.

**Its special compact design with 3 pole sections, makes this stand a perfect option for any event. Only 1.27 m high when folded, the lighting stand can reach a height up to 3.19 m.**



## TF-08

|                        |                     |
|------------------------|---------------------|
| ▶ Height (Adjustable): | 152 cm – 319 cm     |
| ▶ Maximum Load:        | 50 kg               |
| ▶ Folded measurements: | 15 x 14 x 127 cm    |
| ▶ Crossbar:            | 100 x 1,5 x 3 cm    |
| ▶ No of Sections:      | 3: Ø40, Ø35, Ø30 mm |
| ▶ Footprint::          | Ø 138 cm            |
| ▶ Net Weight:          | 9.50 kg             |
| ▶ Material:            | Acero               |

**The lighting stand ref. TF-08 is equipped with double safety locking system** by means of pressure knob and safety bolt (locking pin), offering maximum resistance and durability.

This useful lighting stand has a reinforced base with M6 screws, strong leg braces of 25 mm x 3 mm and large rubber feet, giving maximum grip to the floor and thus perfect stability of the stand.

The tripod, with three telescopic sections of Ø 40 mm, Ø 35 mm and Ø 30 mm, is manufactured in steel and finished in a textured, black, anti-scratch powder coating.

Our **FC-06 and FC-06/R lighting towers** are specially designed for use in studios, film shoots, and any event where a lighting fixture needs to be positioned at a considerable height. Our studio supports combine a high level of stability with great robustness.

**All its components are metallic:** articulated parts, pressure knobs, leg braces, etc, offering maximum durability and strength. It is one of the strongest options in the market. If you are looking for a professional stand, FC-06 and FC-06/R combo stand is the answer.

The FC-06 Tower has non-slip rubber feet for a perfect grip to the floor.

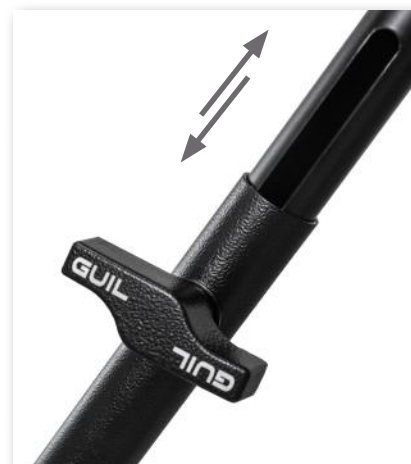
**ADT-28/35**



The professional **FC-06 and FC-06/R lighting stand**, consists three telescopic sections, and are supplied with a multi-head adaptor (ref. ADT-28/35).



One of the legs is adjustable to ensure that the combo stand is perfectly levelled even when you are using it on uneven surfaces (stairs, outdoor terrain, ramps, etc).



**THE FC-06 TOWER HAS NON-SLIP RUBBER FEET**



## FC-06

- ▶ Height: 159 cm – 412 cm
- ▶ Load Capacity: 60 kg
- ▶ Footprint: Ø 144 cm
- ▶ Folded Dimensions: 151 x 14 x 12 cm
- ▶ Net Weight: 8,90 kg
- ▶ Material: Steel



Our lighting stand has a folding base with double reinforcing braces guaranteeing great stability and sturdiness. The stands are manufactured from steel and finished with a textured black, anti-scratch powder coating.

The FC-06/R Tower is supplied with our wheels ref. FC/R: Set of three wheel adaptors, each with 2 double swivel castors (one of which has a brake) for maximum manoeuvrability.



## FC-06/R

- ▶ Height: 165 cm – 418 cm
- ▶ Load Capacity: 60 kg
- ▶ Footprint: Ø 144 cm
- ▶ Folded Dimensions: 157 x 25 x 25 cm
- ▶ Net Weight: 11,5 kg
- ▶ Material: Steel

FC-06/R: SUPPLIED WITH A SET OF THREE WHEEL ADAPTERS, Ref. FC/R1



BR-12



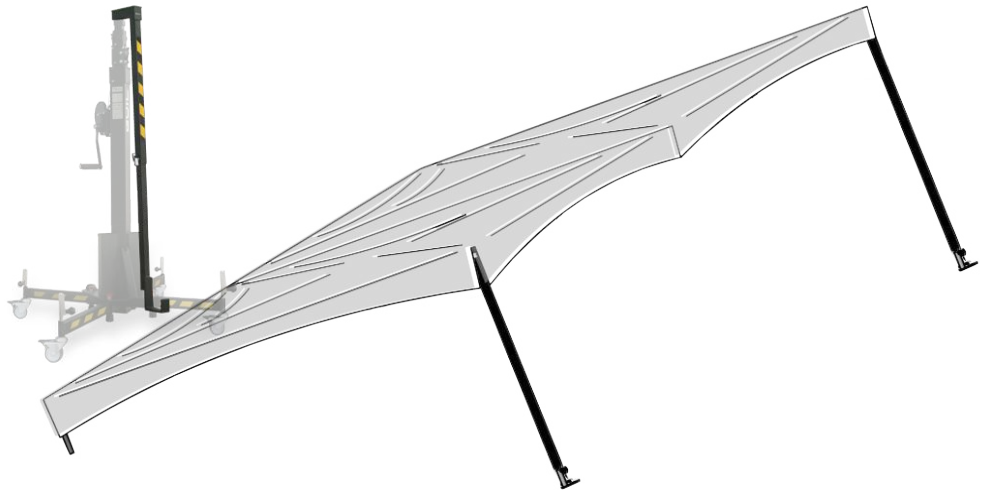
Crossbar for 6 or 12 spotlights. Compatible with Ø 35 mm male and female terminal

BR-14



Crossbar for up to 6 spotlights. Crossbar for up to 6 spotlights for towers or tripods with an M10 thread.

ADT-100



The ADT-100 adaptor is designed to make marquee assembly as quick and effortless as possible.

FC-05



Floor stand for spotlights. Round metallic base (Ø 13 cm).



FC/R1



Set of three adaptors with wheels to convert the FC-06 lighting tower into a mobile tripod. Allowing it to be easily moved during use..

LTA-10



Tilting speaker adaptor. For stands or wind-up towers with a Ø 35 mm ending

LTA-11



Tilting speaker adaptor with rod. For stands or wind-up towers with a female top tube.

FCA-05



Mounting adaptor for spotlight & follow-spot For Ø 30 mm ending

FCA-06



Lighting adaptor fitted with a Ø 35 mm insertion spigot

ADT-28



Ref. ADT-28/30 Multipurpose adaptor for stands or towers with Ø30 mm insertion spigot.

Ref. ADT-28/35 Multipurpose adaptor for stands or towers with Ø30 mm insertion spigot.

- This versatile adapter allows you to:
- Used to install a spotlight
  - Convert a stand/tower with Ø 30 mm male terminal to a Ø 28 mm terminal, etc.

Fitted with ø 16 mm tv spigot.

At the top of the adaptor there are two hole, of Ø 28 mm and Ø 17 mm, making it a very practical accessory in the sector. This spigot included in the Ø 17 mm hole allows the devices to be lifted.

This useful multi-purpose lighting adaptor ref. ADT-28/30 is manufactured in aluminium and finished in black anti-scratch paint.





# GUIL®

Since 1983

## FRONT-LOADING TOWERS

# ULK



2006/42/CE

EN 17206

DGUV 17 & 18

DGUV Rule 115-002

**MADE IN SPAIN**

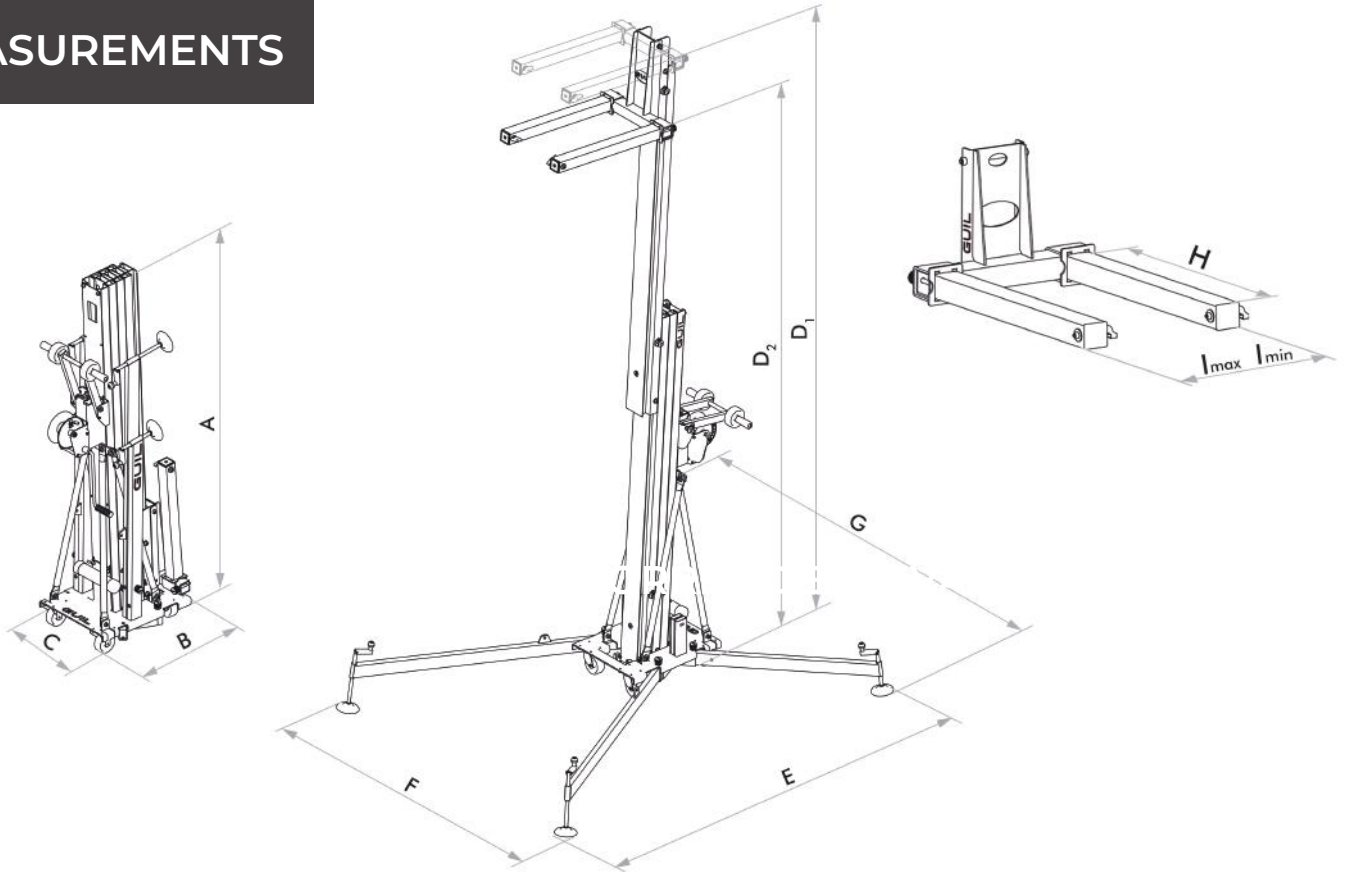




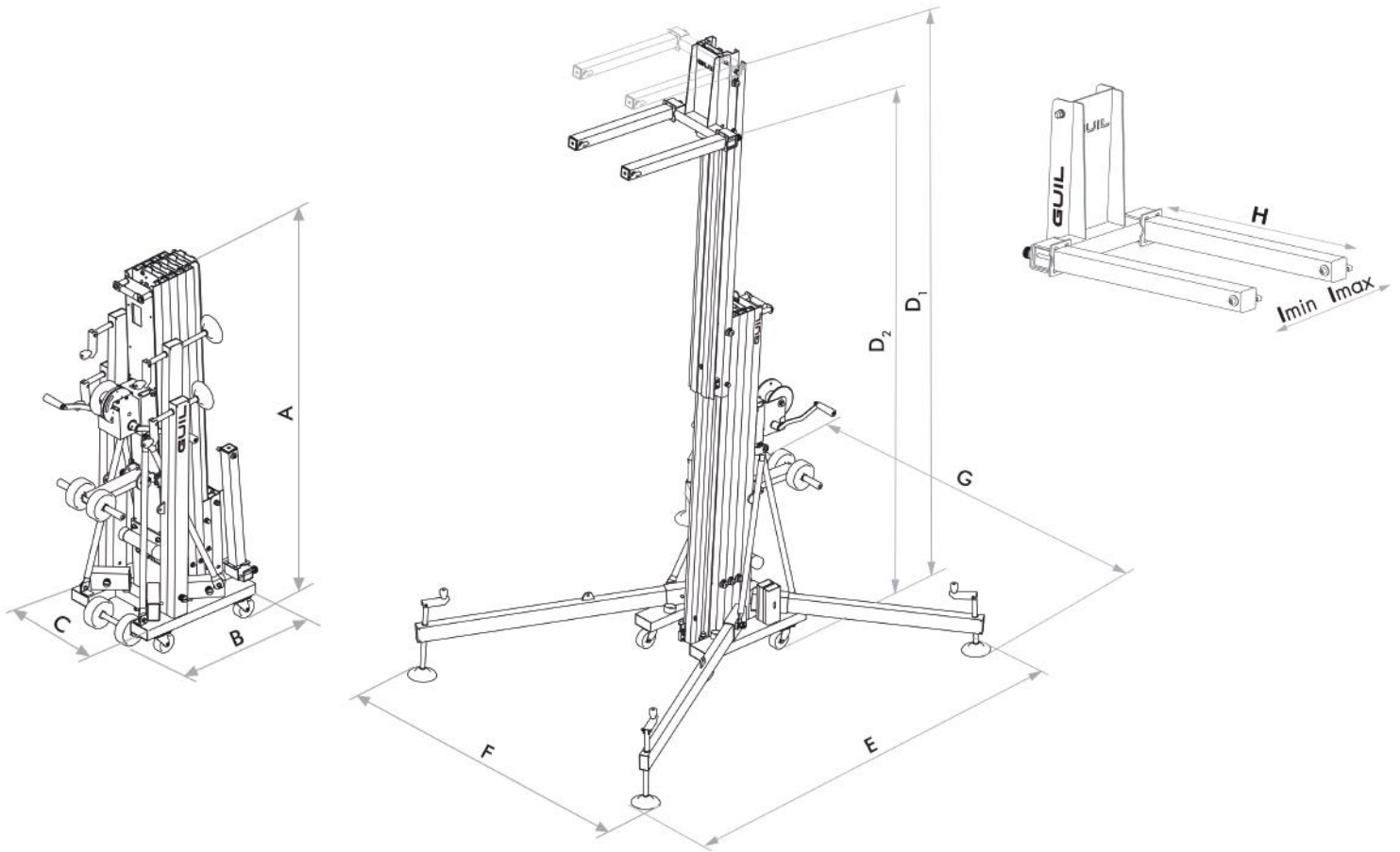
TECHNICAL SPECIFICATIONS

| ULK                     | ULK 400   | ULK 400 PLUS | ULK 500 | ULK 500 PLUS | ULK 700 | ULK 600 | ULK 650 | ULK 800 | ULK 600XL | ULK 650XL | ULK 800XL |
|-------------------------|---|--------------|---------|--------------|---------|---------|---------|---------|-----------|-----------|-----------|
| Maximum Height          | 5.15 m  | 5.00 m       | 6.30 m  | 6.50 m       | 5.00 m  | 6.00 m  | 6.50 m  | 8.00 m  | 6.00 m    | 6.50 m    | 8.00 m    |
| Maximum Load            | 250 kg  | 250 kg       | 220 kg  | 230 kg       | 380 kg  | 320 kg  | 350 kg  | 300 kg  | 350 kg    | 400 kg    | 350 kg    |
| Height Stowed           | 1.68 m  | 1.98 m       | 1.68 m  | 1.98 m       | 1.98 m  | 1.60 m  | 1.98 m  | 1.98 m  | 1.60 m    | 1.98 m    | 1.98 m    |
| Net Weight              | 110 kg  | 110 kg       | 117 kg  | 121 kg       | 173 kg  | 190 kg  | 187 kg  | 207 kg  | 205 kg    | 202 kg    | 224 Kg    |
| Section width           | 135 mm  | 135 mm       | 135 mm  | 135 mm       | 181 mm  | 181 mm  | 181 mm  | 181 mm  | 208 mm    | 208 mm    | 208 mm    |
| N° of sections          | 4   | 3            | 5       | 4            | 3       | 5       | 4       | 5       | 5         | 4         | 5         |
| Safety                  | ASB System (Automatic Safety Blocking System)   IPB System (Internal Pendulum Brake) + MSU System   |              |         |              |         |         |         |         |           |           |           |
| Winch                   | Auto-brake, <b>Double-handled</b> . Compliant with EU Machinery Directives.   |              |         |              |         |         |         |         |           |           |           |
| Transport               | Reinforced wheels for vertical and horizontal transport, as well as for convenient loading into vehicles.<br>Hinged handle with 2 wheels.       |              |         |              |         |         |         |         |           |           |           |
| Forks                   | <b>Reversible, Adjustable &amp; Removable Design</b> . Fixed with Neodymium magnetic pins, ref. RC-100  |              |         |              |         |         |         |         |           |           |           |
| Material                | <b>Aluminium</b> (alloy EN AW 6086-T6) & <b>Steel</b> . Finished in textured black epoxy paint  |              |         |              |         |         |         |         |           |           |           |
| Base equipped with      | Stabiliser braces   Maximum profile grip   Wheels secured to the base with 4 fixing points  |              |         |              |         |         |         |         |           |           |           |
| Leveller screw-jacks    | Trapezoidal thread TR24x5. Greater durability and speed with non-slip foot plates ensure a perfect adjustment of the tower to the floor surface |              |         |              |         |         |         |         |           |           |           |
| Complies with Standards | DGUV 17 & 18, DGUV Rule 115-002, DIN EN 17206, 2006/42/CE   |              |         |              |         |         |         |         |           |           |           |

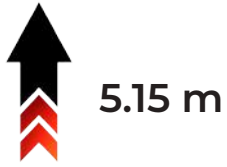
## MEASUREMENTS



| ULK                  |                  | ULK 400              | ULK 400 PLUS          | ULK 500              | ULK 500 PLUS         |                      |
|----------------------|------------------|----------------------|-----------------------|----------------------|----------------------|----------------------|
| Number of sections   |                  | 4                    | 3                     | 5                    | 4                    |                      |
| Maximum load         |                  | 250 kg<br>551 lb     | 250 kg<br>551 lb      | 220 kg<br>485 lb     | 230 kg<br>507 lb     |                      |
| Net weight           |                  | 110 kg<br>243 lb     | 110 kg<br>243 lb      | 117 kg<br>258 lb     | 121 kg<br>267 lb     |                      |
| STOWED               |                  |                      |                       |                      |                      |                      |
| Height               | A                | 168 cm<br>5 ft 6 in  | 198 cm<br>6 ft 6 in   | 168 cm<br>5 ft 6 in  | 198 cm<br>6 ft 6 in  |                      |
| Length               | B                | 57 cm<br>1ft 10in    | 57 cm<br>1ft 10in     | 57 cm<br>1ft 10in    | 57 cm<br>1ft 10in    |                      |
| Width                | C                | 46 cm<br>1ft 6in     | 46 cm<br>1ft 6in      | 46 cm<br>1ft 6in     | 46 cm<br>1ft 6in     |                      |
| WORKING MEASUREMENTS |                  |                      |                       |                      |                      |                      |
| Maximum height       | Forks up         | D <sub>1</sub>       | 515 cm<br>16 ft 11 in | 500 cm<br>16 ft 5 in | 630 cm<br>20 ft 8 in | 650 cm<br>21 ft 4 in |
|                      | Forks down       | D <sub>2</sub>       | 490 cm<br>16ft 0.9in  | 460 cm<br>15ft 1in   | 605 cm<br>19ft 10in  | 610 cm<br>20ft 0.2in |
| Length               | E                | 209.3 cm<br>6ft 10in | 209.3 cm<br>6ft 10in  | 209.3 cm<br>6ft 10in | 209.3 cm<br>6ft 10in |                      |
| Width - 1            | F                | 170.9 cm<br>5ft 7in  | 170.9 cm<br>5ft 7in   | 170.9 cm<br>5ft 7in  | 170.9 cm<br>5ft 7in  |                      |
| Width - 2            | G                | 188.6 cm<br>6ft 2in  | 188.6 cm<br>6ft 2in   | 188.6 cm<br>6ft 2in  | 188.6 cm<br>6ft 2in  |                      |
| FORKS                |                  |                      |                       |                      |                      |                      |
| Length               | H                | 66 cm<br>2ft 2in     | 66 cm<br>2ft 2in      | 66 cm<br>2ft 2in     | 66 cm<br>2ft 2in     |                      |
| Maximum width        | I <sub>max</sub> | 42.5 cm<br>1ft 5in   | 42.5 cm<br>1ft 5in    | 42.5 cm<br>1ft 5in   | 42.5 cm<br>1ft 5in   |                      |
| Minimum width        | I <sub>min</sub> | 30 cm<br>12in        | 30 cm<br>12in         | 30 cm<br>12in        | 30 cm<br>12in        |                      |



| ULK                         |                  | ULK 700             | ULK 600             | ULK 650              | ULK 800             | ULK 600XL           | ULK 650XL            | ULK 800XL           |                    |
|-----------------------------|------------------|---------------------|---------------------|----------------------|---------------------|---------------------|----------------------|---------------------|--------------------|
| Number of sections          |                  | 3                   | 5                   | 4                    | 5                   | 5                   | 4                    | 5                   |                    |
| Maximum load                |                  | 380 kg<br>838 lb    | 320 kg<br>705 lb    | 350 kg<br>772 lb     | 300 kg<br>661 lb    | 350 kg<br>772 lb    | 400 kg<br>882 lb     | 350 kg<br>772 lb    |                    |
| Net weight                  |                  | 173 kg<br>381 lb    | 190 kg<br>419 lb    | 187 kg<br>412 lb     | 207 kg<br>456 lb    | 205 kg<br>452 lb    | 202 kg<br>445 lb     | 224 kg<br>494 lb    |                    |
| <b>STOWED</b>               |                  |                     |                     |                      |                     |                     |                      |                     |                    |
| Height                      | A                | 198 cm<br>6 ft 6 in | 160 cm<br>5ft 3in   | 198 cm<br>6 ft 6 in  | 198 cm<br>6 ft 6 in | 160 cm<br>5ft 3in   | 198 cm<br>6 ft 6 in  | 198 cm<br>6 ft 6 in |                    |
| Length                      | B                | 76 cm<br>2ft 6in    | 76 cm<br>2ft 6in    | 76 cm<br>2ft 6in     | 76 cm<br>2ft 6in    | 76 cm<br>2ft 6in    | 76 cm<br>2ft 6in     | 76 cm<br>2ft 6in    |                    |
| Width                       | C                | 54 cm<br>1ft 9in    | 54 cm<br>1ft 9in    | 54 cm<br>1ft 9in     | 54 cm<br>1ft 9in    | 54 cm<br>1ft 9in    | 54 cm<br>1ft 9in     | 54 cm<br>1ft 9in    |                    |
| <b>WORKING MEASUREMENTS</b> |                  |                     |                     |                      |                     |                     |                      |                     |                    |
| Maximum height              | Forks up         | D <sub>1</sub>      | 500 cm<br>16ft 5in  | 600 cm<br>19ft 8in   | 650 cm<br>21ft 4in  | 800 cm<br>26ft 3in  | 600 cm<br>19ft 8in   | 650 cm<br>21ft 4in  | 800 cm<br>26ft 3in |
|                             | Forks down       | D <sub>2</sub>      | 450 cm<br>14ft 9in  | 550 cm<br>18ft 0.5in | 600 cm<br>19ft 8in  | 750 cm<br>24ft 7in  | 550 cm<br>18ft 0.5in | 600 cm<br>19ft 8in  | 750 cm<br>24ft 7in |
| Length                      | E                | 233.8 cm<br>7ft 8in | 221.4 cm<br>7ft 3in | 233.8 cm<br>7ft 8in  | 233.8 cm<br>7ft 8in | 221.4 cm<br>7ft 3in | 233.8 cm<br>7ft 8in  | 233.8 cm<br>7ft 8in |                    |
| Width - 1                   | F                | 187.6 cm<br>6ft 2in | 173.4 cm<br>5ft 8in | 187.6 cm<br>6ft 2in  | 187.6 cm<br>6ft 2in | 173.4 cm<br>5ft 8in | 187.6 cm<br>6ft 2in  | 187.6 cm<br>6ft 2in |                    |
| Width - 2                   | G                | 205.5 cm<br>6ft 9in | 205.5 cm<br>6ft 9in | 205.5 cm<br>6ft 9in  | 205.5 cm<br>6ft 9in | 205.5 cm<br>6ft 9in | 205.5 cm<br>6ft 9in  | 205.5 cm<br>6ft 9in |                    |
| <b>FORKS</b>                |                  |                     |                     |                      |                     |                     |                      |                     |                    |
| Length                      | H                | 66 cm<br>2ft 2in    | 66 cm<br>2ft 2in    | 66 cm<br>2ft 2in     | 66 cm<br>2ft 2in    | 66 cm<br>2ft 2in    | 66 cm<br>2ft 2in     | 66 cm<br>2ft 2in    |                    |
| Maximum width               | I <sub>max</sub> | 46.5 cm<br>1ft 6in  | 46.5 cm<br>1ft 6in  | 46.5 cm<br>1ft 6in   | 46.5 cm<br>1ft 6in  | 46.5 cm<br>1ft 6in  | 46.5 cm<br>1ft 6in   | 46.5 cm<br>1ft 6in  |                    |
| Minimum width               | I <sub>min</sub> | 33 cm<br>1ft 1in    | 33 cm<br>1ft 1in    | 33 cm<br>1ft 1in     | 33 cm<br>1ft 1in    | 35 cm<br>1ft 2in    | 35 cm<br>1ft 2in     | 35 cm<br>1ft 2in    |                    |



5.15 m



250 Kg



1.68 m



## SPECIFICATIONS ULK 400

|                   |  |                            |   |
|-------------------|--|----------------------------|---|
| ▶ Maximum Height: | <b>5,15 m</b>  | ▶ Material:                | <b>Aluminium (Alloy 6082-T6) &amp; Steel.</b>                           |
| ▶ Maximum Load:   | <b>250 kg</b>  | ▶ Net Weight:              | <b>110 kg</b>   |
| ▶ Safety Systems: | <b>ASB System (Automatic Safety Blocking System)<br/>IPB System (Internal Pendulum Brake)+MSU System</b> | ▶ Nº of sections:          | <b>4 (Profile dimension (width): 135 mm</b>                             |
| ▶ Brake Winch:    | <b>Double-handled</b>  | ▶ Leveller screw jacks:    | <b>Trapezoidal thread TR24x5.<br/>Greater durability and speed</b>      |
| ▶ Height stowed:  | <b>Height: 1,68 m</b>  | ▶ Complies with Standards: | <b>DGUV 17 &amp; 18, DGUV Rule 115-002<br/>DIN EN 17206, 2006/42/CE</b> |
| ▶ Transport:      | <b>Horizontal Transport incl. (2 wheels Ø 100 mm)</b>  |                            |   |
| ▶ Base Wheels:    | <b>Secured to the base with 4 fixing points</b>  |                            |   |







6.30 m



220 Kg



1.68 m



## SPECIFICATIONS ULK 500

|                   |  |                            |   |
|-------------------|--|----------------------------|---|
| ▶ Maximum Height: | <b>6,30 m</b>  | ▶ Material:                | <b>Aluminium (Alloy 6082-T6) &amp; Steel.</b>                           |
| ▶ Maximum Load:   | <b>220 kg</b>  | ▶ Net Weight:              | <b>117 kg</b>   |
| ▶ Safety Systems: | <b>ASB System (Automatic Safety Blocking System)<br/>IPB System (Internal Pendulum Brake)+MSU System</b> | ▶ Nº of sections:          | <b>5 Profile dimension (width): 135 mm</b>                              |
| ▶ Brake Winch:    | <b>Double-handled</b>  | ▶ Leveller screw jacks:    | <b>Trapezoidal thread TR24x5.<br/>Greater durability and speed</b>      |
| ▶ Height stowed:  | <b>Height: 1,68 m</b>  | ▶ Complies with Standards: | <b>DGUV 17 &amp; 18, DGUV Rule 115-002<br/>DIN EN 17206, 2006/42/CE</b> |
| ▶ Transport:      | <b>Horizontal Transport incl. (2 wheels Ø 100 mm)</b>  |                            |   |
| ▶ Base Wheels:    | <b>Secured to the base with 4 fixing points</b>  |                            |   |



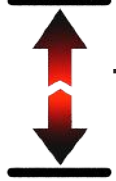




5.00 m



250 Kg



1.98 m



## SPECIFICATIONS ULK 400 PLUS

|                   |  |                            |   |
|-------------------|--|----------------------------|---|
| ▶ Maximum Height: | <b>5,00 m</b>  | ▶ Material:                | <b>Aluminium (Alloy 6082-T6) &amp; Steel.</b>                           |
| ▶ Maximum Load:   | <b>250 kg</b>  | ▶ Net Weight:              | <b>110 kg</b>   |
| ▶ Safety Systems: | <b>ASB System (Automatic Safety Blocking System)<br/>IPB System (Internal Pendulum Brake)+MSU System</b> | ▶ Nº of sections:          | <b>3 Profile dimension (width) 135 mm</b>                               |
| ▶ Brake Winch:    | <b>Double-handled</b>  | ▶ Leveller screw jacks:    | <b>Trapezoidal thread TR24x5.<br/>Greater durability and speed</b>      |
| ▶ Height stowed:  | <b>Height: 1,98 m</b>  | ▶ Complies with Standards: | <b>DGUV 17 &amp; 18, DGUV Rule 115-002<br/>DIN EN 17206, 2006/42/CE</b> |
| ▶ Transport:      | <b>Horizontal Transport incl. (2 wheels Ø 100 mm)</b>  |                            |   |
| ▶ Base Wheels:    | <b>Secured to the base with 4 fixing points</b>  |                            |   |







6.50 m



230 Kg



1.98 m



## SPECIFICATIONS ULK 500 PLUS

|                   |  |                            |   |
|-------------------|--|----------------------------|---|
| ▶ Maximum Height: | <b>6,50 m</b>  | ▶ Material:                | <b>Aluminium (Alloy 6082-T6) &amp; Steel.</b>                           |
| ▶ Maximum Load:   | <b>230 kg</b>  | ▶ Net Weight:              | <b>121 kg</b>   |
| ▶ Safety Systems: | <b>ASB System (Automatic Safety Blocking System)<br/>IPB System (Internal Pendulum Brake)+MSU System</b> | ▶ Nº of sections:          | <b>4 Profile dimension (width) 135 mm</b>                               |
| ▶ Brake Winch:    | <b>Double-handled</b>  | ▶ Leveller screw jacks:    | <b>Trapezoidal thread TR24x5.<br/>Greater durability and speed</b>      |
| ▶ Height stowed:  | <b>Height: 1,98 m</b>  | ▶ Complies with Standards: | <b>DGUV 17 &amp; 18, DGUV Rule 115-002<br/>DIN EN 17206, 2006/42/CE</b> |
| ▶ Transport:      | <b>Horizontal Transport incl. (2 wheels Ø 100 mm)</b>  |                            |   |
| ▶ Base Wheels:    | <b>Secured to the base with 4 fixing points</b>  |                            |   |







6.00 m



320 Kg



1.60



## SPECIFICATIONS ULK 600

|                   |  |                            |   |
|-------------------|--|----------------------------|---|
| ▶ Maximum Height: | <b>6,00 m</b>  | ▶ Material:                | <b>Aluminium (Alloy 6082-T6) &amp; Steel.</b>                           |
| ▶ Maximum Load:   | <b>320 kg</b>  | ▶ Net Weight:              | <b>190 kg</b>   |
| ▶ Safety Systems: | <b>ASB System (Automatic Safety Blocking System)<br/>IPB System (Internal Pendulum Brake)+MSU System</b> | ▶ Nº of sections:          | <b>5 Profile dimension (width) 181 mm</b>                               |
| ▶ Brake Winch:    | <b>Double-handled</b>  | ▶ Leveller screw jacks:    | <b>Trapezoidal thread TR24x5.<br/>Greater durability and speed</b>      |
| ▶ Height stowed:  | <b>Height: 1,60 m</b>  | ▶ Complies with Standards: | <b>DGUV 17 &amp; 18, DGUV Rule 115-002<br/>DIN EN 17206, 2006/42/CE</b> |
| ▶ Transport:      | <b>Horizontal Transport incl. (4 wheels Ø 150 mm)</b>  |                            |   |
| ▶ Base Wheels:    | <b>Secured to the base with 4 fixing points</b>  |                            |   |







5.00 m



380 Kg



1.98 m



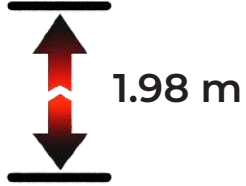
### SPECIFICATIONS ULK 700

- ▶ Maximum Height: **5,00 m**
- ▶ Maximum Load: **380 kg**
- ▶ Safety Systems: **ASB System** (Automatic Safety Blocking System)  
**IPB System** (Internal Pendulum Brake)+**MSU System**
- ▶ Brake Winch: **Double-handled**
- ▶ Height stowed: **Height: 1,98 m**
- ▶ Transport: **Horizontal Transport incl. (4 wheels Ø 150 mm)**
- ▶ Base Wheels: **Secured to the base with 4 fixing points**

- ▶ Material: **Aluminium (Alloy 6082-T6) & Steel.**
- ▶ Net Weight: **173 kg**
- ▶ N° of sections: **3 Profile dimension (width)181 mm**
- ▶ Leveller screw jacks: **Trapezoidal thread TR24x5.**  
**Greater durability and speed**
- ▶ Complies with Standards: **DGUV 17 & 18, DGUV Rule 115-002**  
**DIN EN 17206, 2006/42/CE**







### SPECIFICATIONS ULK 650

|                   |  |                            |   |
|-------------------|--|----------------------------|---|
| ▶ Maximum Height: | <b>6,00 m</b>  | ▶ Material:                | <b>Aluminium (Alloy 6082-T6) &amp; Steel.</b>                           |
| ▶ Maximum Load:   | <b>350 kg</b>  | ▶ Net Weight:              | <b>187 kg</b>   |
| ▶ Safety Systems: | <b>ASB System (Automatic Safety Blocking System)<br/>IPB System (Internal Pendulum Brake)+MSU System</b> | ▶ Nº of sections:          | <b>4 Profile dimension (width): 181 mm</b>                              |
| ▶ Brake Winch:    | <b>Double-handled</b>  | ▶ Leveller screw jacks:    | <b>Trapezoidal thread TR24x5.<br/>Greater durability and speed</b>      |
| ▶ Height stowed:  | <b>Height: 1,98 m</b>  | ▶ Complies with Standards: | <b>DGUV 17 &amp; 18, DGUV Rule 115-002<br/>DIN EN 17206, 2006/42/CE</b> |
| ▶ Transport:      | <b>Horizontal Transport incl. (2 wheels Ø 100 mm)</b>  |                            |   |
| ▶ Base Wheels:    | <b>Secured to the base with 4 fixing points</b>  |                            |   |







8.00 m



300 Kg



1.98 m



### SPECIFICATIONS ULK 800

|                   |  |                            |  |
|-------------------|--|----------------------------|--|
| ▶ Maximum Height: | <b>8,00 m</b>  | ▶ Material:                | <b>Aluminium (Alloy 6082-T6) &amp; Steel.</b>                      |
| ▶ Maximum Load:   | <b>300 kg</b>  | ▶ Net Weight:              | <b>207 kg</b>  |
| ▶ Safety Systems: | <b>ASB System (Automatic Safety Blocking System)<br/>IPB System (Internal Pendulum Brake)+MSU System</b> | ▶ N° of sections:          | <b>5 Profile dimension (width): 181 mm</b>                         |
| ▶ Brake Winch:    | <b>Double-handled</b>  | ▶ Leveller screw jacks:    | <b>Trapezoidal thread TR24x5.<br/>Greater durability and speed</b> |
| ▶ Height stowed:  | <b>Height: 1,98 m</b>  | ▶ Complies with Standards: | <b>DGUV 17 &amp; 18, DGUV Rule 115-002</b>                         |
| ▶ Transport:      | <b>Horizontal Transport incl. (2 wheels Ø 100 mm)</b>  |                            |  |
| ▶ Base Wheels:    | <b>Secured to the base with 4 fixing points</b>  |                            |  |



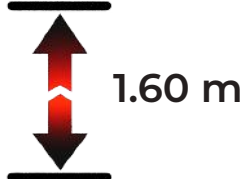




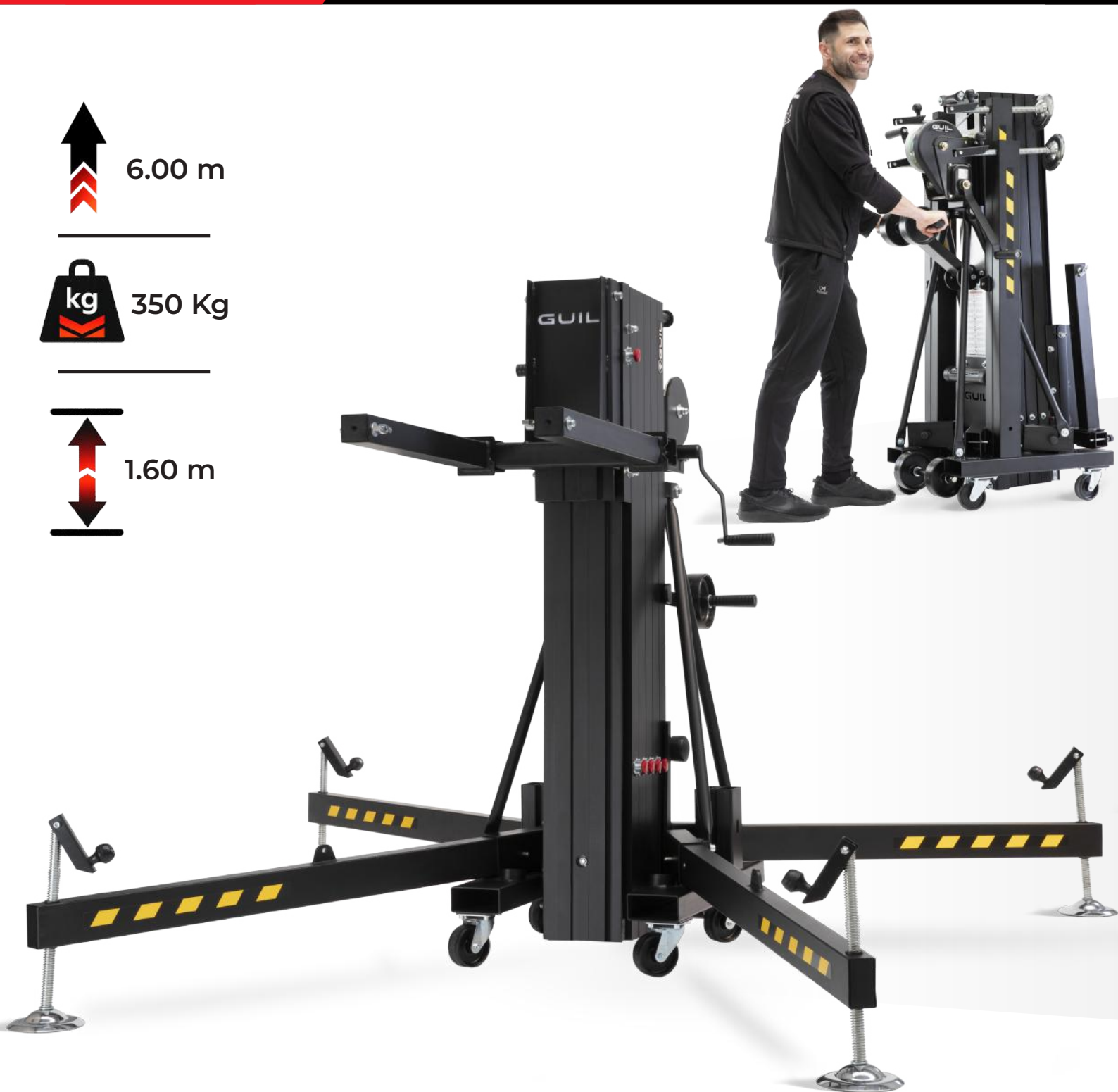
6.00 m



350 Kg



1.60 m



## SPECIFICATIONS ULK 600XL

|                   |  |                            |   |
|-------------------|--|----------------------------|---|
| ▶ Maximum Height: | <b>6,00 m</b>  | ▶ Material:                | <b>Aluminium (Alloy 6082-T6) &amp; Steel.</b>                                 |
| ▶ Maximum Load:   | <b>350 kg</b>  | ▶ Net Weight:              | <b>205 kg</b>   |
| ▶ Safety Systems: | <b>ASB System</b> (Automatic Safety Blocking System)<br><b>IPB System</b> (Internal Pendulum Brake)+ <b>MSU System</b> | ▶ N° of sections:          | <b>5</b> Profile dimension (width):208 mm                                     |
| ▶ Brake Winch:    | <b>BULL500 - Double-handled</b>  | ▶ Leveller screw jacks:    | <b>Trapezoidal thread TR24x5.</b><br><b>Greater durability and speed</b>      |
| ▶ Height stowed:  | <b>Height: 1,60 m</b>  | ▶ Complies with Standards: | <b>DGUV 17 &amp; 18, DGUV Rule 115-002</b><br><b>DIN EN 17206, 2006/42/CE</b> |
| ▶ Transport:      | <b>Horizontal Transport incl. (4 wheels Ø 150 mm)</b>  |                            |   |
| ▶ Base Wheels:    | <b>Secured to the base with 4 fixing points</b>  |                            |   |







6.50 m



400 Kg



1.98 m



## SPECIFICATIONS ULK 650XL

|                   |  |                            |   |
|-------------------|--|----------------------------|---|
| ▶ Maximum Height: | <b>6,50 m</b>  | ▶ Material:                | <b>Aluminium (Alloy 6082-T6) &amp; Steel.</b>                           |
| ▶ Maximum Load:   | <b>400 kg</b>  | ▶ Net Weight:              | <b>202 kg</b>   |
| ▶ Safety Systems: | <b>ASB System (Automatic Safety Blocking System)<br/>IPB System (Internal Pendulum Brake)+MSU System</b> | ▶ N° of sections:          | <b>4 Profile dimension (width):208 mm</b>                               |
| ▶ Brake Winch:    | <b>BULL500 - Double-handled</b>  | ▶ Leveller screw jacks:    | <b>Trapezoidal thread TR24x5.<br/>Greater durability and speed</b>      |
| ▶ Height stowed:  | <b>Height: 1,98 m</b>  | ▶ Complies with Standards: | <b>DGUV 17 &amp; 18, DGUV Rule 115-002<br/>DIN EN 17206, 2006/42/CE</b> |
| ▶ Transport:      | <b>Horizontal Transport incl. (4 wheels Ø 150 mm)</b>  |                            |   |
| ▶ Base Wheels:    | <b>Secured to the base with 4 fixing points</b>  |                            |   |







8.00 m



350 Kg



1.98 m



### SPECIFICATIONS ULK 800XL

|                   |  |                            |   |
|-------------------|--|----------------------------|---|
| ▶ Maximum Height: | <b>8,00 m</b>  | ▶ Material:                | <b>Aluminium (Alloy 6082-T6) &amp; Steel.</b>                                 |
| ▶ Maximum Load:   | <b>350 kg</b>  | ▶ Net Weight:              | <b>224 kg</b>   |
| ▶ Safety Systems: | <b>ASB System</b> (Automatic Safety Blocking System)<br><b>IPB System</b> (Internal Pendulum Brake)+ <b>MSU System</b> | ▶ N° of sections:          | <b>5</b> Profile dimension (width):208 mm                                     |
| ▶ Brake Winch:    | <b>BULL500 - Double-handled</b>  | ▶ Leveller screw jacks:    | <b>Trapezoidal thread TR24x5.</b><br><b>Greater durability and speed</b>      |
| ▶ Height stowed:  | <b>Height: 1,98 m</b>  | ▶ Complies with Standards: | <b>DGUV 17 &amp; 18, DGUV Rule 115-002</b><br><b>DIN EN 17206, 2006/42/CE</b> |
| ▶ Transport:      | <b>Horizontal Transport incl. (4 wheels Ø 150 mm)</b>  |                            |   |
| ▶ Base Wheels:    | <b>Secured to the base with 4 fixing points</b>  |                            |   |







LIFTING TOWERS  
FOR LINE ARRAY  
& TRUSS STRUCTURES



## DETAILS THAT MAKE THE DIFFERENCE

### SAFETY

equipped with three safety systems & unblocking mechanism



**DOUBLE-HANDLED** Manual winch with automatic braking

Compliant with EU Machinery Directives



#### ASB SYSTEM



**ASB System (Automatic Safety Blocking System)**

Consisting of safety knobs which permit the user to block and unblock each of the mast sections.

#### IPB SYSTEM



**IPB System (Internal Pendulum Brake)**

It is automatically activated on each mast section if they were to suddenly fall.

#### MSU SYSTEM



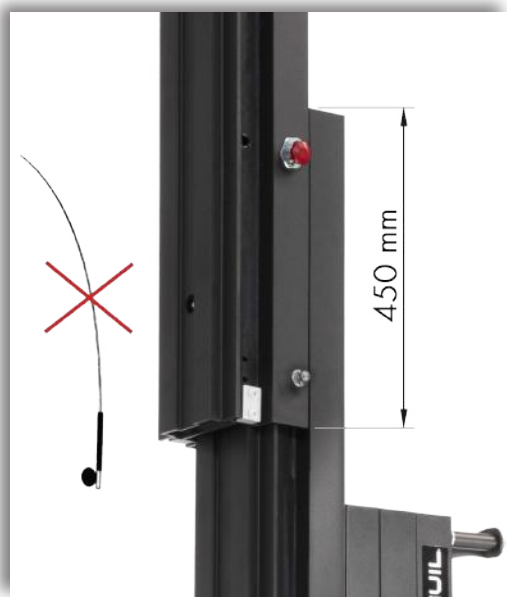
**MSU system (Mast Section Unblocking system)**

Special levers on each mast section to unblock the internal pendulum brake system without having to dismantle the tower.

### STRENGTH & RESISTANCE

Greater material thickness, increased mast overlap and additional reinforcement solutions

Thicker aluminium and steel components. We use heavy-gauge aluminium and steel to manufacture the mast sections and tower bases. This increased structural robustness results in enhanced user safety, GUIL's top priority.



**Greater overlap length – reduces bending.** GUIL towers have reinforced aluminium mast sections, and the metal thickness of the profile is greater. This, combined with the overlap of 45 cm (or more depending on the model) between sections, means they are more robust and resistant to bending (fishing rod effect).



**4 Strengthening braces .**

All ULK towers are equipped with four structural reinforcements to provide greater robustness and stability.



**Máxima Mast section support plate**

Reinforced base with an oversized steel plate extending almost to the lower part of the mast, providing an exceptionally solid base for lifting and securing the profiles.

## TRANSPORT & MANOEUVRABILITY

For vertical or horizontal transport & storage



Towers ref. ULK 400 to ULK 500 PLUS

**Hinged handle with two positions incl.** Two  $\varnothing$  100 mm wheels integrated into the handle to steer the tower during vertical transport, to transport the tower in horizontal position, and to facilitate loading into vehicles.



Compact and robust towers, with folded heights between 160 to 198 cm.

Supplied as standard with 8 wheels for transport in both vertical and horizontal positions, as well as to facilitate loading into vehicles. ULK 400 / ULK 400 PLUS / ULK 500 / ULK 500 PLUS models are supplied with 6 wheels.



## Towers ref. ULK 600 to ULK 800XL

Hinged manoeuvring handle with three positions included. Two Ø 150 mm wheels integrated into the handle to steer the lift during vertical transport, to transport it horizontally and to facilitate loading into vehicles, as well as handling and storage.



**Towers ref. ULK 600 to ULK 800XL.** Base transport wheels: two additional Ø 150 mm rear wheels for horizontal transport and easy vehicle loading.



Base equipped with four heavy-duty swivel castors Ø 100 mm. Fixed by a steel plate and four bolts, ensuring a solid connection and high structural stability.

**Forklift-ready.** The specific base design allows handling and transport by forklift, facilitating transport operations, vehicle loading and storage. (Except for models: ULK 400 / ULK 400 PLUS / ULK 500 / ULK 500 PLUS).

## SMOOTH & EFFICIENT OPERATION

Components & mechanisms designed for faster and easier use



**Double- handled winches with auto-brake system: faster, more comfortable and more efficient operation.**

Two downward travel paths instead of one drive the drum, almost doubling the winch's performance, while also providing more balanced operation using both hands.

The handles are removable for transport, storage and to prevent unauthorised use.

Compliant with EU Machinery Directives



**Heavy-duty leveller screw jacks** with double-entry thread, thicker spindles and ergonomic handles, which makes the levelling job quicker and easier. They also have larger chromed disks with footplates injected with rubber, preventing damage to floor surfaces for indoor set-ups.

**Legs with rectangular in section** which makes them stronger & secured with GUIL RC-100 magnetic pins. Welded end plates on the legs increase durability and strength.

**Forks with a reversible, adjustable and removable design.** **Reversible:** the supports can be mounted in both orientations to achieve greater lifting height. **Adjustable:** the forks are width-adjustable. **Removable:** they can be removed for transport or storage. The forks feature a 60 x 60 mm section and are fixed to the support by magnetic pins (ref. RC-100). They incorporate a screw with an ergonomic metal knob to securely fasten the accessories and/or adapters used.



**Ultra-flexible steel cable**, specifically designed to prevent twisting and crushing during use and to maximise operational efficiency

**Double spirit level** for left-right and front-rear alignment, ensuring perfect verticality via the leg levelling screws.

**MSC – SMast Sequence Control System.** Ensures that the mast sections are lifted one by one and in the correct order during winch operation.



**MSC SYSTEM**



**Pulleys with bearing.** ULK towers are equipped with heavy-duty steel pulleys fitted with self-lubricating bearings. This configuration increases durability, reduces friction and ensures smoother and more efficient operation over time.

**Magnetic pins (ref. RC-100 and RC-100/L – longer version)**

Their neodymium magnets allow them to adhere to the tower if dropped during assembly or disassembly, preventing loss.

Another “Designed by GUIL” development from our Technical Department.

**Ergonomic steel handle.** Facilitates handling of the tower during transport and loading into vehicles.

**Mast profiles manufactured from EN-AW 6082 T6 aluminium**, with steel return pulleys to guide the cable along the profiles during lifting and lowering operations, reducing the effect of the lifted load.



# ADAPTORS FOR ULK LIFTING TOWERS

## ADJUSTABLE STABILISER BRACES

The set consists of two stabilisers and the connectors for attachment to the lift. Each tensioner is equipped with an adjustment mechanism comprising a solid aluminium adjuster acting on an M16 steel thread located at the top of the stabiliser. This system allows the tensioner to be extended to apply outward pressure on the mast and the legs, thereby providing maximum strength and stability to the tower.

As there are four different ULK tower sizes, specific tensioners have been developed for each model group, as detailed below:

- **ULK-B1**: compatible with ULK 700, ULK 650, ULK 800, ULK 650XL & ULK 800XL towers
- **ULK-B2**: compatible with ULK 400 & ULK 500 towers.
- **ULK-B3**: compatible with ULK 600 & ULK 600XL towers
- **ULK-B4**: compatible with ULK 400 PLUS & ULK 500 PLUS towers.



## ADAPTOR TO LIFT LINE ARRAY



### ULK-A4

Specially designed by GUIL, the ULK-A4 adaptors prevent the Line Array system from swaying from side to side or twisting when raised, ensuring that it doesn't move and always faces in the right direction. These adaptors have a protective metal plate that allows the ergonomic knob to be fastened more tightly and prevents the tightening screw from damaging the forks.



### ULK-A6

Set of 4 Adaptors to lift Line Array systems



## PARA TRUSS



### ULK-A10

Set of 2 360° swivel adapters, allowing trusses to be fixed to the forks at any angle & offering multiple mounting options. The trusses are secured using RC-100 magnetic pins. They incorporate a metal protection plate that allows firmer tightening via the ergonomic knob and prevents the fixing screw from damaging the forks.



