

## **ULK 400**





## **ULK 400**

#### LIFTING TOWERS WITH 3 SAFETY SYSTEMS



Ref. AL-KO 900 AUTO-BRAKE WINCH. COMPLIES WITH CE MACHINERY DIRECTIVES.





**AUTOMATIC SAFETY BLOCKING SYSTEM (ASB)** 





INTERNAL PENDULUM BRAKE SYSTEM (IPB)



MAST SECTION

UNBLOCKING SYSTEM (MSU)



MAST SEQUENCE CONTROL SYSTEM (MSC)



MORE MAST OVERLAP PREVENT FISHING ROD EFFECT.



**DGUV Regulation 17&18** 





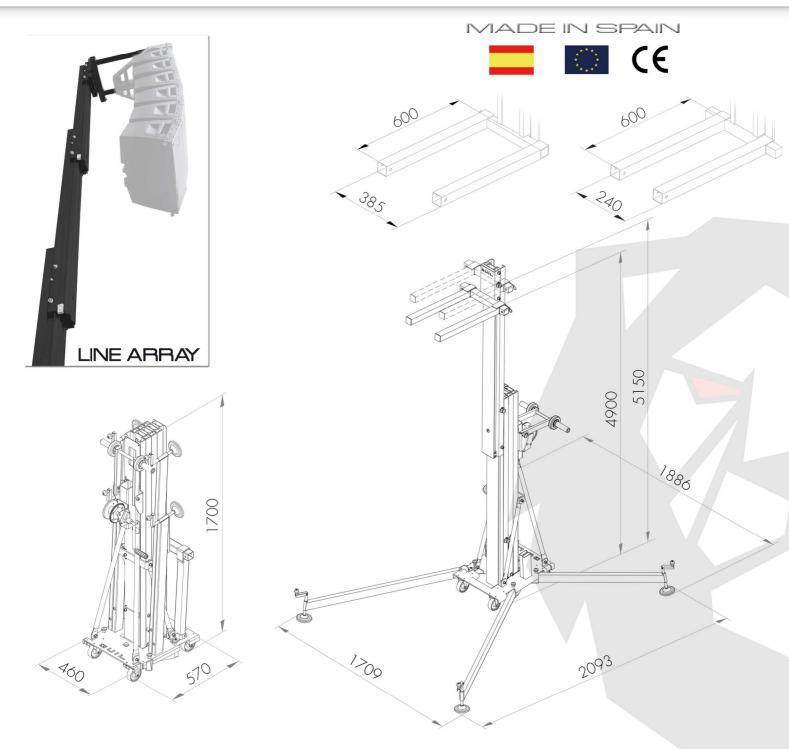




TECHNICAL SPECIFICATIONS	ULK 400
WORKING HEIGHT	5,15 m / 16.90 ft
MAXIMUM LOAD	250 kg / 551 lb
NET WEIGHT	110 kg / 242 lb
FOLDED DIMENSIONS	570 x 460 x 1700 mm / 1' 10.44" x 1' 6.10" x 5' 6.92"
LOADING HEIGHT	19 cm / 7.48"
No OF SECTIONS/	4
WIDTH OF PROFILE	135 x 89 mm / 5.31" x 3.50"x
AUTO BRAKE WINCH	Ref. AL-KO 900
MINIMUM LOAD WEIGHT	20 kg / 44.09 lb
MADE WITH	ALUMINIUM - STEEL
ALLOY	EN-AW 6082 T6 - S235 JRH
COLOUR	BLACK
COMPLIES WITH	DGUV Regulation 17&18, DGUV Rule 115-002, DIN 56950-1, 2006/42/CE



# **ULK 400**



### ADAPTORS FOR ULK TOWERS

ADAPTORS TO FLY LINE ARRAY SYSTEMS

SWIVEL ADAPTOR TO FIT TRUSSES TO ULK TOWERS









### What makes our towers different?



Mast Section Unblocking System (MSU)



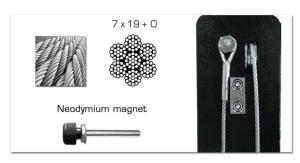
Automatic Safety Blocking System (ASB)



Auto-brake Winch (AL-KO 900) Complies with CE Machinery Directives.



Internal Pendulum Brake System (IPB)



Reinforced Aluminium Sections (EN-AW 6082 T6). Galvanised steel wire rope. Stainless steel magnetic fastener bolts (Neodymium).



More mast overlap. Prevent fishing rod effect.



4 heavy-duty wheels (Ø100mm) with aluminium core & steel fastening plates (secured by 4 bolts each).



 $60\ x\ 60\ mm$  Reinforced forks. Maximum strength. Adjustable & detachable design.



Cable resend system with steel pulleys.



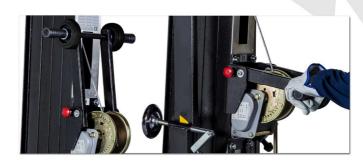
Fitted with 4 stabiliser braces for greater lift stability.



Leveller screw jacks with double thread for a quick adjustment and chrome foot plates with non-slip injection moulded rubber pads.



Steel plate to reinforce the securing of the mast sections to the base. Integrated manual holder.



Fold-away handles with  $\ensuremath{\text{0}}\xspace100\text{mm}$  wheels for horizontal transportation & loading into vehicles.