



Crane 100

... the crane for every occasion!



- ***ABC-Light-Crane up to 8 m (26.25 ft) length***
- ***Extremely light and stable square section***
- ***Packed length only 1,80 m (5.91 ft)***
- ***Set-up in less than 20 minutes***
- ***A perfect allrounder***

www.abc-products.de

e-mail: info@abc-products.de

wherever you go...

ABC
PRODUCTS 

A crane, lighter than the camera it lifts! With this inspired concept, ABC Products has made history. It is now possible to lift the camera into the "Third Dimension" in any place on earth. No matter whether in the Himalayas, the Sahara Desert or the North Pole – you can carry the light crane with you as hand luggage.

The new Crane 100

With the introduction of light cranes a new dimension to film-making was added. But there were also limits in this new world: additional load and crane length were limited by the physical characteristics of the round crane section. Professional cameramen want to be able to move the camera on a remote-head without any vibration interfering with the shots and without any change in the horizon due to excessive torque.

ABC-Products completely reengineered the Crane 100 with a new square section and came up with a much stronger and reliable product. With the new ABC Crane 100 the approved style of the "big brother" Crane 120 was adopted. The rigidity of the crane tube was increased by the square section without any increase in weight. Thanks to this technical innovation ABC-Products was able to double the additional load on the crane allowing a good margin to mount a remote head (optionally available) and most types of camera. The king-post can be shortened allowing for more clearance, especially useful when working in a studio.

Preselectable tilt mechanism included!

The system allows a flexible adjustment of the camera tilt as well as setting of a fixed angle. In principle, you can choose the following: camera keeps the horizon, camera keeps a fixed angle to the ground, camera tilts automatically fixing a point at a distance. A lever at the height of the tripod head allows a quick and simple selection of the operating mode.

Conclusion

With the new high-strength lightweight technology the application spectrum of the crane 100 is even further increased.

	max. camera weight imperial/metric	Front crane arm length imperial/metric	Back crane arm length imperial/metric	Total length imperial/metric
Crane 100				
Large version	44.09 lb / [20 kg]/ 35.27 lb [16 kg] with Remote Head	21.19 ft / [6,46 m]	5.41 ft / [1,65 m]	26.61 ft / [8,11 m]
Medium version	44.09 lb / [20 kg]	16.11 ft / [4,91 m]	5.41 ft / [1,65 m]	21.52 ft / [6,56 m]
Short version	44.09 lb / [20 kg]	11.02 ft / [3,36 m]	5.41 ft / [1,65 m]	16.44 ft / [5,01 m]

Liabile to technical changes without notice.



crane-head with levelling system



reducible king post + new square section



crane stand with levelling system (optional)

Technical details:

Length (large-version): 8 m / 26.61 ft

Weight: 45 kg / 99.21 lb

Size packed: 1 bag (180 x 37 x 30 cm) / [70.87 x 14.57 x 11.81 in]

Payload (large Version): 20 kg / 44.09 lb

Optional accessories:

Tripod

Counterweights

Remote-Head ALEX, PELÉ XL35

About ABC ...

ABC Products has been active in studying solutions for the moving camera technique for many years. Consistent lightweight construction and high functionality as well as durability are the main characteristics of our developments.

Some of our products include:

Camera balance systems (HandyMan) hand-operated or body supported for different camera weights. **Light Cranes** with different lengths, from the consumer up to the professional system with **remote Head**. **Light Dolly** with track system and **ABC Spirit Light**, a light system in a protective case.

ABC Products also carries out special solutions besides manufacturing an extensive list of accessories which all have one in common:

Filming with the moving camera!