



mini
Crane 350 / 520

...our smallest light crane!



- ***Easy, compact and universal usable***
- ***Quick and easy installation***
- ***Smallest measures (1 m [3.3 ft] of length)***
- ***Low weight with only 5 kg [11 lb]***
- ***Total length expandable up to 5.20 m [17.1 ft]***
- ***On 4 lengths configurable (use also as a short Jib arm)***

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wherever you go...

ABC
PRODUCTS

MiniCrane 350/520

All ABC Cranes are characterised by an extremely light construction so they can easily be transported. Therefore, no production has to abandon the effects of a camera crane, also at a site a crane normally cannot be used for reasons of time and economy. Amongst all the ABC Cranes the MiniCrane has a special position. It is the one with the smallest package dimensions and one of the simplest to operate.

Impressive dimensions

With packing dimensions of only 0,15 x 0,17 x 1,0 m (5.9 x 6.7 x 39.4 in) and a weight of approx. 5 kg (11 lb) the ABC MiniCrane achieves dimensions which come close to those of a tripod, most notably with the total length of the crane arm of 5,2 m. This was possible by using a special tube. Unlike standard hollow tubes the MiniCrane arm inside has three star-shaped braces which allow to reduce the width of the tube without reducing stability.

Impressive functionality

Beside the impressive small and light dimensions, the ABC MiniCrane has a number of details which make the operation of the crane very simple and easy.

- The tilt pre-adjustment of the camera can easily be done thanks to a disc with a latching screw.
- The alternation between a fixed camera position and automatic tilt during lifting can easily be done thanks to a deflection disc.
 - Disc down: The camera always has a fixed (preselected) tilt angle.
 - Disc up: The camera automatically changes its position during lifting and lowering. You can vary the intensity of the tier at infinite points between upper and lower position of the disk.
- The extension and shortening of the crane arm can also be done quickly and easily without any tools:
 - By flapping the struts forward the tension of the wire ropes can be released
 - Unhook the existing set of wire ropes
 - Connect or dismantle the tube extension
 - Hook into the new set of wire ropes
 - By flapping the struts backwards the tension of the wire ropes is reached again
- After mounting the camera, the crane with the modified arm is now ready for operation again!
- The MiniCrane is universal. The flat plate of the panning joint can be mounted on every (50/75/100 mm ball / 2.0 x 3.0 x 3.9 in) tripod.

Whether desert or mountain tour, safari, sea or city trip, sport or family event, feature or documentary film, there is no event where the ABC miniCrane does not improve your video with exhilarating effects.

Liabile to technical changes without notice.

minicrane 520



Disc to adjust camera position



Disc to adjust camera tilt



Technical Data:

Weight: ca. 5 kg (11 lb)
 Standard length: 3,50 m (11.5 ft)
 Extended version: 5,20 m (17.1 ft)
 (optional available)
 Dimensions when packed:
 100 x 17 x 15 cm (39.4 x 6.7 x 5.9 in)
 Max. camera weight: 5 kg (11 lb)

Optional accessories:

Extension package for 5,20 m (17.1 ft) length
 Counterweights

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!