



MovieTech

ALPHA DOLLY



NEW

- ◀ *new seating concept*
- ◀ *low starting position*
- ◀ *power supply via standard camera batteries*

www.movie-tech.de

The Alpha Dolly is a **dolly with electromechanical column, powered by standard camera battery packs**. It's a **lightweight, compact and flexible** dolly system that scores with a **low starting position** of the column (710mm/ 27.95 inch) and a **new slender design**.

It takes only e.g. three standard Li-Ion standard batteries (14,4V) to operate the dolly which results in a **high flexibility and independence regarding the power supply**.

The **new seating position** at the column is equivalent to the familiar working method of the hydraulic lift arm dollies. Via seat arm adapters available in different lengths and a new telescopic seat arm, the **seating position may be adjusted in height**. Moreover, the camera operator may rotate with the column thanks to the **integrated 360° rotation** system.

The Alpha Dolly system is **compatible with many of the standard MovieTech accessories**.

System includes:

- Base dolly with integrated turnstile, standard steering rod, combi studio/ track wheels
- Electromechanical column
- Battery adapter plate V-Mount
- Seat round
- Seat arm vertical 30cm

Technical data:

Total weight base dolly	61,8kg	136,24 lb
Total weight column	71,2kg	156.97 lb
Dimensions lenght x width x height	64 x 64 x 71 cm	25 x 25 x 27.9 inch
Max. payload of the column	100 kg	220.46 lb
Max. column height (Euro mount)	139 cm	54.72 inch
Min. column height (Euro mount)	71 cm	27.95 inch
Lifting height	68 cm	26 inch
Lifting time	3,1 sec/ 48V	
Lift payload with 3x 15A batteries with 80kg payload	more than 400 lifts	
Track width maximal	62cm	24.46 inch
minimal	36 cm	14.17 inch
Power supply	3 x Li-Ion battery (14,4V 10-15A) V Mount or Gold Mount / AB	

