

Kessler **Pocket Dolly™**



MADE IN USA



POCKET DOLLY REFERENCE GUIDE

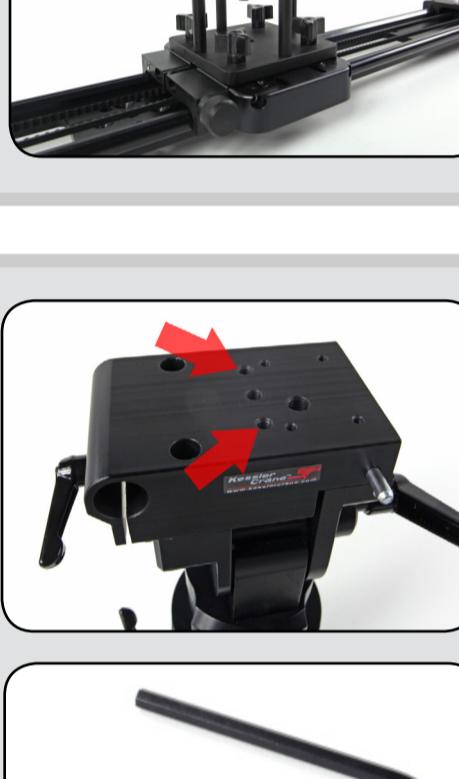
The Kessler Pocket Dolly is a lightweight camera slider system, designed for smaller cameras under 15 pounds. Available in the Standard version, with crank handle and belt drive system, and BASIC version with no belt drive or handle. There are two lengths available, the Standard 3' (38.5") or Traveler 2' (26.5").



FLAT MOUNT ADAPTER

The flat mount adapter provides a 3/8" male thread for mounting tripod heads and other accessories.

1. Remove any existing mounts from the dolly carriage.
2. Thread the flat mount adapter into the 3/8" female threaded hole of the dolly carriage.
3. Mount your tripod head or other accessory to the flat mount adapter.



100MM HIGH HAT ADAPTER

The high hat adapter allows you to mount a 100mm or 75mm (with adapter) bowl mount tripod head to the Pocket Dolly.

1. Locate the high hat and four (4) 3/4" long thumb screws
2. Mount the high hat to the dolly carriage and secure with thumb screws with the corresponding thread holes.
3. Locate your 100mm (or 75mm) ball mount tripod head, ball mount washer, and 3/8" threaded knob.
4. Install the tripod head as you would on a typical tripod. We recommend using the included 3/8" knob for ease of use. If your tripod's included knob fits, feel free to use it instead.

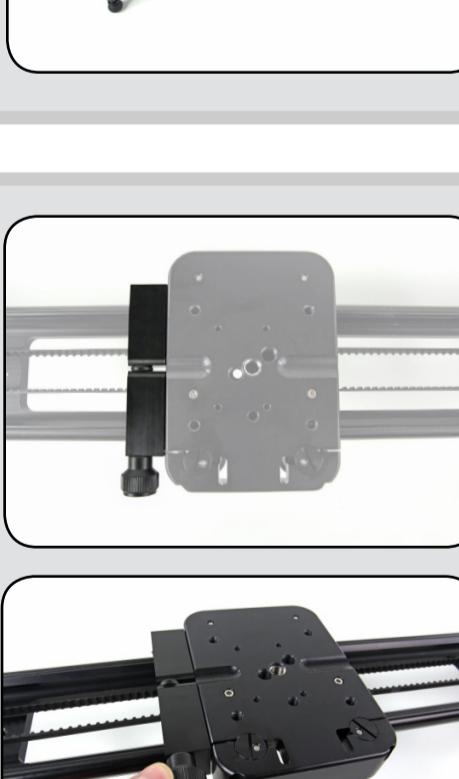


DOLLY TO HERCULES HEAD

The Pocket Dolly can be easily mounted to the Kessler Hercules Head. We recommend this head as it is designed for heavy duty applications such as this.

1. The Pocket Dolly mounts to the Hercules via two 1/4"-20 thread points.
2. Locate the two (2) flat head screws and allen wrench included with your Pocket Dolly.
3. Place the dolly on top of the Hercules head and align screw holes.
4. Thread flat head screws through corresponding holes and fasten securely.

NOTE: We only recommend center mounting like this if using a light camera. Do not exceed 10 pounds of weight on the Pocket Dolly carriage with this kind of setup as the track may flex at the outer extents of travel with heavy loads.



OUTRIGGER FEET

The optional outrigger feet add greater stability and allow for easy leveling adjustments on the Pocket Dolly.

1. Locate two (2) outrigger feet and turn the Pocket Dolly over so you can access the bottom.
2. There are several 1/4"-20 mounting holes along the bottom of the Pocket Dolly. We recommend mounting the outrigger feet on holes furthest from the center for stability.
3. Attach one outrigger assembly to each end of the Pocket Dolly and tighten the silver thumb screw on each so the feet are perpendicular to the dolly track.
4. Each of the four (4) individual feet on the outriggers can be adjusted in height by threading them up and down. Adjust as needed to level the Pocket Dolly on uneven surfaces.



OPTIONAL BRAKING SYSTEM

The Pocket Dolly brake system can be used to adjust resistance of the carriage motion.

1. The Pocket Dolly V2 brake is attached to the side of the carriage.
2. Turn the adjustment knob clockwise to increase resistance and counter clockwise to reduce resistance.
3. Adjust tension as necessary to achieve desired ease of carriage motion.

NOTE: Be sure to disengage the Pocket Dolly brake (if installed) before using the elektraDRIVE motor.



INSTALLING ELEKTRADRIVE

The Pocket Dolly is compatible with our elektraDRIVE system. Drive motors can be mounted for motion control work for a broad range of applications.

1. Remove the hand crank from the Pocket Dolly by lifting it off of the drive shaft. Store in a safe location.
2. Using the motor mount plate and the two (2) included thumbscrews, mount the motor mount to the end of the Pocket Dolly.
3. Slide the aluminum belt drive wheel over the drive shaft.
4. Loosely insert the two 3/4" long thumb screws into the bottom of the elektraDRIVE motor.
5. Slide the motor into the motor mount slots and pull the belt over the aluminum drive wheel.
6. Pull the motor away from the drive wheel to tension the drive belt.
7. Tighten the screws on the bottom of the elektraDRIVE to hold motor in place with tension on drive belt.
8. Connect your motion control unit such as the Basic Controller or ORACLE.

NOTE: Be sure to disengage the Pocket Dolly brake (if installed) before using the elektraDRIVE motor.

