

# **Mopec** 810 Autopsy Saw



**THE MOST POWERFUL AND DURABLE SAW AVAILABLE.**

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*Autopsy saws are essential equipment for the performance of autopsies and certain other dissections. Their high-speed oscillating action quickly cuts through bone without harming soft tissue. This reduces exposure to infected tissue and eliminates the need for a blade guard. The saw may be used for removing the skull cap, making linear cuts or taking small bone specimens. The Mopec 810 Autopsy Saw has long been considered the most powerful and durable saw available. Many practitioners prefer the slender handle, which gives them precise control. It has a powerful motor that produces 17,000 rpm and 32,000 oscillations per minute.*

## THE INDUSTRY STANDARD

### Toughest & Longest Lasting

The Mopec 810 Autopsy Saw ranks as one of the toughest & long lasting autopsy saws ever made. Mopec Autopsy Saws are easy to handle and easy to clean. The cast aluminum housing will not warp with heat over time and prolonged use like other plastic housings.

### Cleanability & Maintenance

The Mopec 810 has a lifetime lubrication system and no lubrication is required. Clean by wiping the external surfaces with a soft, lint-free cloth moistened with a non-abrasive, mild detergent and water. Wipe dry.



## SAFE & SIMPLE TO OPERATE

### Safety

Cutting action is achieved by high speed oscillation of the blade. The blade cuts on both the backward and forward strokes of the excursion. Soft tissue moves with the blade and is not cut by the blade; therefore, no blade guard is necessary to protect the operator.

### Simplicity

Hold the instrument close to the saw blade with one hand, with the index finger extending under the oscillating head. In this position, the motor serves as a counterbalance. To engage more blade teeth and allow for more efficient cutting, the blade can be moved slightly up and down as the cut progresses.

## FINEST QUALITY PRECISION CUTTING

### Powerful Motor

The Mopec 810's powerful motor produces 17,000 rpm which causes the blades to swing at 32,000 oscillations per minute. The blade swings approximately 1/8" back and forth. The hard material is cut as it resists the movement, while soft tissue moves easily with the blade.

### Unmatched Blades

Mopec blades are known as the highest quality blades available. The Mopec 810 Autopsy Saw takes the same blades as the Mopec 1000 Autopsy Saw, the Stryker 810 Autopsy Saw, and other generic autopsy saws. Mopec's affordable autopsy saw blades are hardened for increased longevity and sharpness.

