



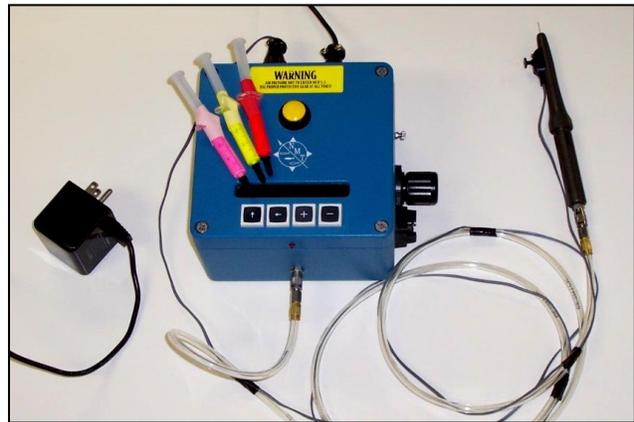
Air Driven Elastomer Injection System

The Air Driven Elastomer Injection System (ADEIS) is a fast and efficient way of injecting large numbers of Visible Implant Elastomer (VIE) tags. Please see our website (www.nmt.us) for details about the tags themselves.

The ADEIS uses compressed air to push the elastomer through a hypodermic needle for injection. The size of each tag is controlled by the user either manually (material is extruded as long as the user holds down the button) or automatically (through use of an integrated timer). The ADEIS includes the Control Box and a power supply appropriate for the region where the equipment will be used, the handpiece, the associated hoses, and a VI Light.

Compressed air is required to drive this system. The usual approach is to use a portable compressor; NMT does not supply compressors. The compressor must supply air at a pressure of at least 60 psi (4 Bar) and preferably 100 psi (6.5 Bar), at a rate of at least 1.5 cubic feet (42 liters) per minute. It is recommended that it has an air tank of at least 5 liters to avoid constant cycling. Several tagging units can be connected through a custom hosing system and run from a single compressor.

VIE tags are sold separately and tracked by way of a token that inserts mark credit into the Control Box. Tags are sold at a minimum order of 5,000 and in increments of 1,000. The ADEIS carries the Northwest Marine Technology standard warranty and is available for purchase worldwide and rental in North America.





The Control Box is 4.25" high x 8" wide x 8" long (10.8 x 20 x 20 cm). The approximate shipping weight of all supplies for one unit is 18 lb (8.16 kg).

For further information please visit our website www.nmt.us or contact NMT by phone +1-360-468-3375 or by email:

General inquiries: office@nmt.us

Biological Support: biology@nmt.us

Technical Support: techsupport@nmt.us