

Date: 1/27/05 HD.CONVERT-95, Rev. B

Instructions For Installing Convertible Kits On Conventional Vises & Tower Models

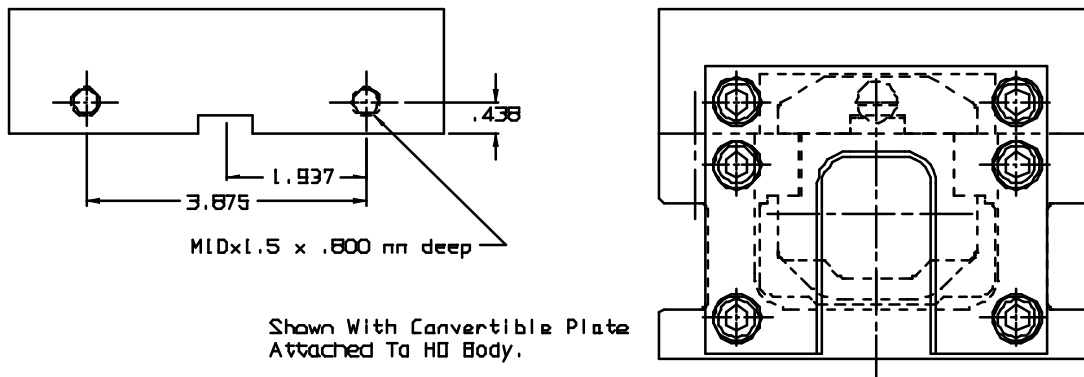
- Model HDM6 & HDHM6 (Short Version)**
- Model HDLM6 & HDHLM6 (Long Version)**
- Model CTHDM6 & CTHDHM6 (Short Version)**
- Model CTHDLM6 & CTHDHLM6 (Long Version)**

Introduction

Convertible kits are available for all the HD (high density) vise models. This feature enables users to convert their double station vise to a single station setup to accommodate larger parts without the expense of adding another new vise into your current inventory. By having these kinds of options available, Kurt hopes to meet many of your work holding needs.

Conversion Kit Installation Instructions

- 1) On the **HDM6 & HDHM6** (manual/ hydraulic-short) and **HDLM6 & HDHLM6** (manual/ hydraulic-long) models with carvable aluminum or ductile iron jaws, bolt the conversion holding plate to end of the vise body using existing M10 holes with the bolts supplied.
- 2) One of the movable jaws must have (2) M10x1.5 holes x .80 deep tapped holes added to it. See diagram 1 below for locations.
- 3) Mount this jaw onto the rear nut and turn vise handle until the rear of the movable jaw just makes contact with the convertible plate. Install (2) M10 bolts to secure.



- 4) For the **HDLM6 & HDHLM6** (manual/ hydraulic-long) models, there is also a “J” style “hard jaw” kit available. This kit utilizes standard hardened and ground Kurt jaw plates. This kit however uses a different convertible plate, part number HDLM6-239, and bolts, M12x1.75 x 25mm long, that thread into the existing holes on the movable jaw.

- 1) On the **CTHDM6** & **CTHDHM6** (manual/ hydraulic-short) and **CTHDLM6** & **CTHDHLM6** (manual/ hydraulic-long) tower models with carvable aluminum or ductile iron jaws, bolt the conversion holding bar to end of the movable jaw using existing M10 holes with the blots supplied.
- 2) One of the movable jaws must have (2) M10x1.5 holes x .80 deep tapped holes added to it. See diagram 1 for locations.
- 3) Place this jaw on the bottom station and open the vise until the convertible bar makes contact with the tower base and secure with M10 bolts.

- 4) For the **CTHDLM6** & **CTHDHLM6** (manual/ hydraulic-long) models, there is also a **“J”** style **“hard jaw”** kit available. This kit utilizes standard hardened and ground Kurt jaw plates. This kit however uses a different convertible bar, part number HDLM6-239, and bolts, M12x1.75 x 25mm long, that thread into the existing holes on the movable jaw.

