

## Model: KTR35

An extremely versatile vise that can fit on the smallest machine tables with ease. The overall length including hex is 10.125" and weighs only 20 pounds. The jaw is 3.470" wide with a maximum opening of 3.81" on the bed, and 4.06" in step of jaw. The vise is fully chip guarded. Mounting can be accomplished through the body or with outrigger toe clamps mounted to the outside of the body (sold separately). All sides of the vise are ground and can easily be mounted on its side with the toe clamps (sold separately). Four cavities in the ends of the body make mounting this vise with the toe clamps very quick and easy. By using a receiver vise this vise can be used as a sine vise with 30, 45 and 60° angles build into the side of the body on the stationary side. To utilize this feature remove the triangular shaped magnets and place the dowel pins in the proper holes to get the angle you desire.

## Features:

- Jaw Width: 3.470"
- Jaw Height Overall: 1.235"
- Jaw Height to Step: 1.118"
- Max Opening: 4.060"
- Max Clamping Force: 4,500 Lbs.
- Hex Size: 0.561"
- Overall Vise Length: 10.125"
- Base Height: 2.000"
- Weight: 20lbs

## **Options:**

- KTR35-ClampKit
- KTR35-KeyKit
- KTR35-ToeKit





Shown with optional KTR35-ToeKit



Optional KTR35-ClampKit

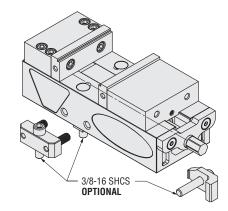


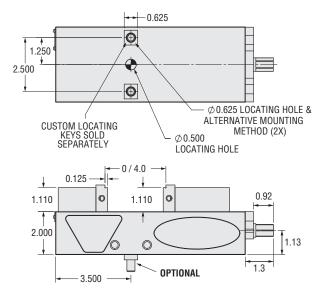
Optional KTR35-KeyKit

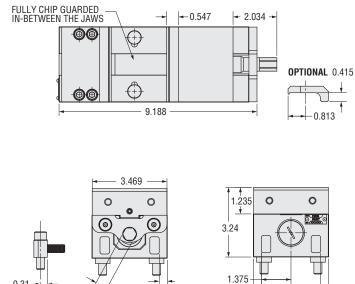


30°, 45° and 60° angles

KTR35 Clamp Force	
Torque-Ft. Lbs.	Clamping Force-Lbs.
5	500
10	1,000
15	1,500
20	2,000
25	2,500
30	3,000
35	3,500
40	4,000
45	4,500







0.375

0.31

0.561

2.750