

KURT MPW420 MANUAL PUSH BUTTON PALLET

Operating Instruction Manual
Model No. MPW420

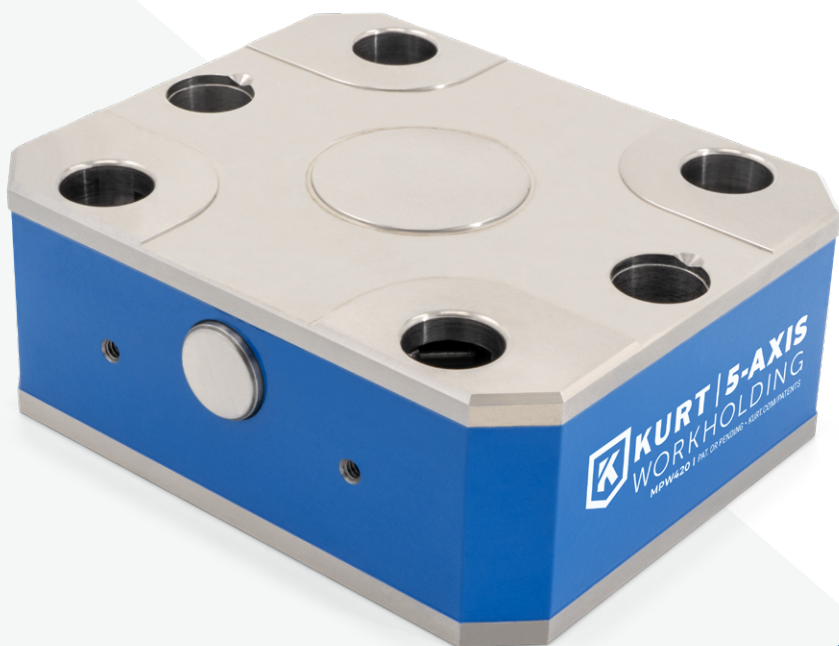


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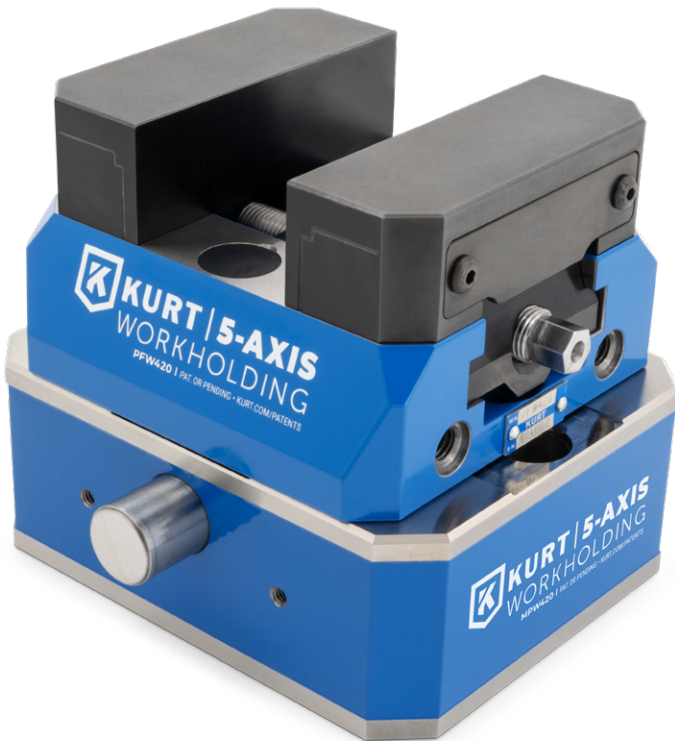
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New Kurt PFW420 5-Axis Vise mounted on a MPW420 Manual Pallet

INTRODUCTION

Thank you for purchasing a Kurt 5-Axis vise pallet. This pallet is designed for quick vise changes using 96 mm pull stud spacing and works with Kurt PFW 5-Axis vises or other vises that support 96 mm pull stud mounting patterns.

Included in the box

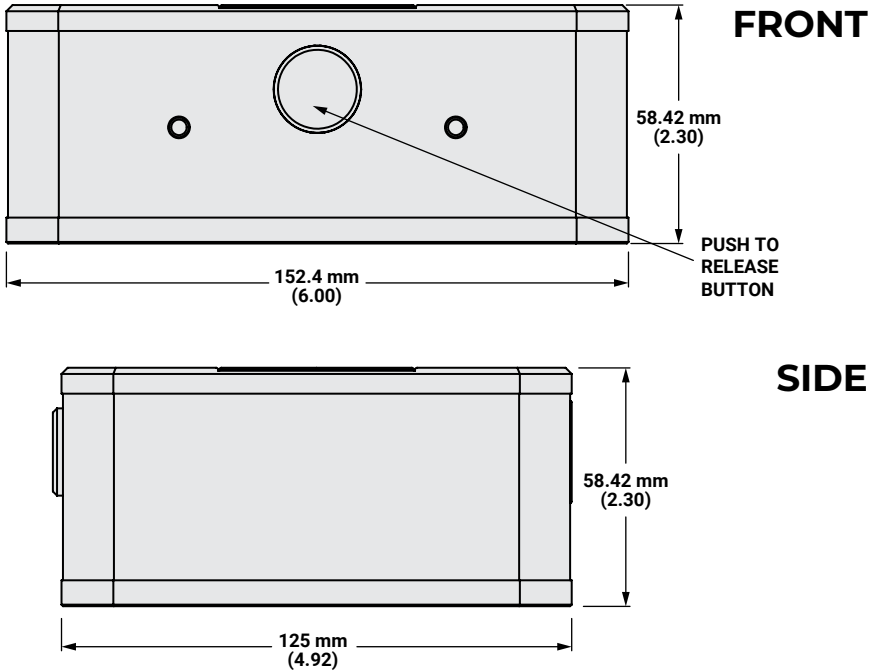
- Vise Pallet
- 4 pull studs



Fig.1

SIDE DIMENSIONS

Note: Dimensions below are in inches unless specified.



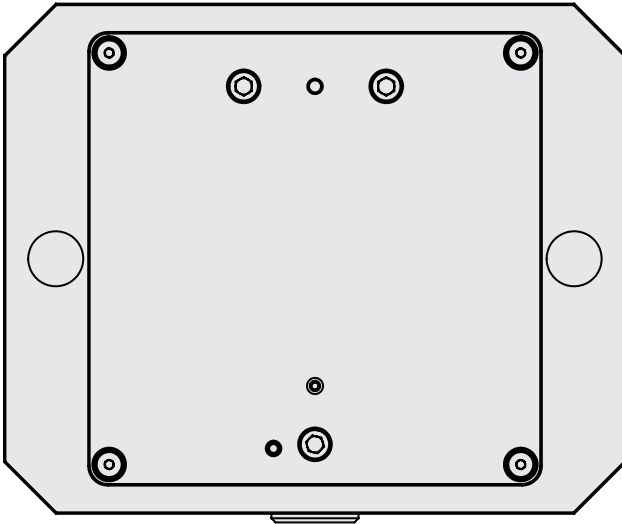
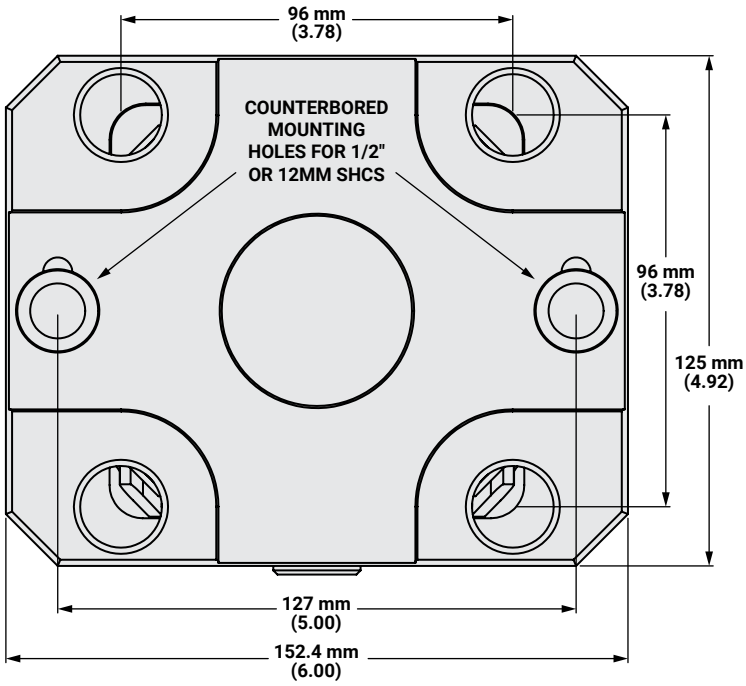
SET-UP INSTRUCTIONS

Pallet precision bores must be protected from chips and coolant. If pallet is not being utilize, leave vise mounted in pallet to cover bores. If this is not an option, utilize stand alone pull down studs to act as a chip guard.

NOTE: NEVER PUT FINGERS OR ANYTHING OTHER THAN PULL STUDS INTO THE PRECISION BORES. INJURY OR DAMAGE COULD RESULT WHEN THE AUTOMATIC CLAMP MECHANISM IS ACTIVATED BY FOREIGN OBJECTS.

Fig.2

TOP & BOTTOM VIEWS



MAINTENANCE SCHEDULE

It is very important to perform regular maintenance on your Kurt pallet to ensure proper operation. Improper maintenance will result in poor performance and pallet operation.

Daily / Weekly

1. Keep surface of pallet clean and free of chips.
2. Visually inspect precision bores for damage.
3. Apply small amount of grease to the pull stud only.

Note: The bottom cover should only be removed by fully trained personnel.

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feedback or questions
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