

TIN KNOCKER

**TK HEM & KICK
ROLL FORMER**

INSTRUCTIONS & PARTS DIAGRAM



RED RIVER MACHINERY
1-800-729-0759
www.redrivermachinery.com

Safety Suggestions: BEFORE starting the machine.

Only one person should control the machine(s). Never allow anyone to operate the controls while you are operating or working on this equipment.

Keep your hands away from internal workings of the machinery when starting, running or stopping.

Keep your work area clean. Remove all scrap, oil spills, rags, tools and other loose items that could cause you to slip, trip and fall.

When cleaning the machine or any of its components, do not use toxic or flammable substances. Do not perform any cleaning while the equipment is running.

Never override or disable any safety switch or safety interlock.

If so equipped, make sure that hydraulic and pneumatic pressures are at specified levels before operating this equipment.

Do not operate the roll former unless all covers and guards are in place.

Be sure that this Instruction Manual is kept near the machine so the operator can refer to it when necessary.

Keep this equipment properly maintained.

Always turn off power to the machine(s) at the main disconnect before performing any maintenance or adjustments so accidental start-up or electrocution cannot occur.

Safety Suggestions: WHILE operating the machine.

Never leave the work area while the equipment is in operation.

Never leave the machine unattended while it is under power or in operation.

Always be alert while operating machinery.

Be alert for loose, worn or broken parts. Do not attempt to operate any machinery with such parts present or if the machinery is making unusual noises or actions.

Be aware of the locations of the **Power Off** or **Emergency Stop** button in case of an emergency.

Be sure all guards and covers are in place.

Continually observe the roll forming process and related equipment. If any unusual condition develops, immediately stop and inspect the machine.

Protect yourself! Wear safety glasses. Do not wear loose clothing, neckties, or jewelry. If long sleeves must be worn, avoid loose cuffs and buttons. Tie back and contain long hair.

Never adjust any roll feature or perform work near the rolls, gears or power take off while they are running.

Specifications:

Speed: 90 feet per minute

Motor: 5 HP 230/460/3/60/1800 RPM

Drive: Matched Double Vee Belt

Base: Arc Welded Steel. Heavy top plate.

Dimensions: 68" long, 24" wide, 48" high

Feed table height: 34 5/8"

Shipping Weight: Approximately 1050 lbs.

Hem & Kick Parts List

Please use Number when ordering parts. FN	Part No.	Description	Pieces per Unit

WARRANTY

All new machines are sold with a one-year limited warranty, on factory defective parts. The warranty is limited to the original user. TAAG Machinery Co. at its option, will repair, replace or refund the purchase price of any part, tool or machine that fails during the warranty period. TAAG Machinery Co. will pay normal shipping charges for replacement parts. After 90 days from date of purchase, all express or overnight delivery charges are the responsibility of the customer. Purchaser must deliver to TAAG Machinery Co., at the address below, any written claim, with proof of original purchase. Replacement parts will be invoiced to purchaser and credit issued when the failed part is delivered to TAAG Machinery Co. Removal, reinstallation or replacement parts shall be at purchasers' / user's expense. Failure due to improper use of the machine voids the warranty.

NOTE: 1. This machine has been tested and adjusted prior to shipment but can and often does require readjustment due to vibration and bouncing during transport. Following the procedures described within can easily do readjustment. These are procedures with which you, as a user, should be familiar, as you will use them repeatedly over the life use of the machine. If you have difficulty in performing these procedures, we are here to support you.