



Keystone Fabricating Inc.

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CAPABILITIES LIST

WATERJET Techjet X2 4000 Series 5 Axis Head Capable of Cutting Stainless Steel 6" Thick on a 6' x 12' platform.

AMADA SHEAR is capable of shearing 1/4" mild steel and 3/16" stainless steel up to 13 feet.

PEXTO GUILLOTINE SHEAR MODEL 12U4H is capable of shearing 12 gauge mild steel up to 4 feet.

CAD/CAM programming abilities are 2D and 3D unfold, capable of importing files from any DXF file.

AMADA COMA 567 44 STATION TURRET PUNCH PRESS WITH O4PC CONTROLLER is designed to punch any panel up to 1/4" x 60" x 72" sheet size without repositioning. By repositioning, the size of the panel can be increased to 144" or longer. It will punch within a tolerance of plus or minus .005 at 350 strokes per minute in nibbling mode, and has a full 55 ton capacity throughout the stroke. It also has 2 1-1/4 auto index stations which allow us to cut any angle while machine is running. It has airblow unit to keep tooling cool while punching.

AMADA PEGA 56 STATION TURRET PUNCH PRESS WITH A FANUC 6M MODEL B CNC CONTROL is designed to punch any panel up to 1/4" x 40" x 40" without repositioning. By repositioning, the size of the panel can be increased to 120" or longer. It will punch within a tolerance of plus or minus .002 at 350 strokes per minute in nibbling mode, and has a full 33 ton capacity throughout the stroke.

AMADA 187 TON PRESS BRAKE equipped with 8 axis numerically controlled back gauging system. It is capable of bending 1/4 inch material in lengths up to 14 feet.

CINCINNATI 175 TON PRESS BRAKE equipped with numerically controlled back gauging system. It is capable of bending 10 gauge material in lengths up to 14 feet. It can also be used for punching and blanking by adapting die sets to suit machine.

NIAGRA 90 TON PRESS BRAKE MODEL 1B60-8-10 is capable of bending material in lengths up to 10 feet. This brake can also be used for punching and blanking by adapting die sets to suit the machine. Equipped with numerically controlled back gauge system.

NIAGRA 50 TON PRESS BRAKE is capable of bending 16 gauge material in lengths up to 8 feet.

PEM-SERTER SERIES 1000 has insertion force adjustable from 600 to 16,000 lb. with accurate repeatability up to 2,000 cycles per hour for nuts, studs, and standoffs.

WDM 3 ROLL PINCH PYRAMID has ability to roll up 10 ft. long and up to 10 gauge capacity

MK COBRATIG 150 ORBITAL WELDER welds from 1/8"OD to 2"OD sanitary tube with wall thickness from .015 through .135.

