

ThurstonTM Manufacturing Company

Machine List – Thurston, NE Location

HIGH DEFINITION PLASMA / PUNCH COMBINATION MACHINES

PEDDINGHAUS MODEL #FPB 1800 - CAPACITY: 1 ¼" THICK X 72" WIDE MILD STEEL

PEDDINGHAUS MODEL #FPB 500 - CAPACITY: 1 ¼" THICK X 20" WIDE MILD STEEL

CNC VERTICAL MACHINING CENTERS

MAZAK NEXUX 510-C WITH 2 PALLET CHANGER AND CAT 5 TOOLING ON A 25 TOOL CAROSEL

CAPACITY: Width 510 mm (w) x 1300 mm (l) x 570 mm (h), 1200 kg max

HAAS MODEL VF3 WITH 2 PALLET CHANGER AND CAT 4 TOOLING ON AN 18 TOOL CAROSEL

BRAKE PRESS

US INDUSTRIAL WITH A 13' BED, 3 POSITION CNC BACK STOP. 12" THROAT DEPTH FOR BENDING 10' – 13', 24" DEPTH FOR BENDING 10' AND UNDER

PROFESSIONAL ASSEMBLY SERVICES

Almost anything! From small assemblies to hub and spindles, to farm implements, to semi-trailers.

HIGH DEFINITION PLASMA TABLE

8' x 44' table with high definition plasma torch and nesting capabilities

ROBOTIC WELDERS (x3)

Total of 3 flat tables, 2 – 180° flip tables, 1 - 360° positioner. 24"x38" max

MANUAL WELDERS (x20)

.045 wire size – solid or flex core

AUTOMATED CONVEYOR-DRIVEN FINISHING LINE

Shot Blaster: - max size 94" x 83", 12 wheel automatic shot blaster

Washer – Option of 3 stage wash for parts not capable of blasting

Paint Booth – Electrostatic, 2 part, wet-on-wet primer and top coat

Saws (x3)

Automated HEMSaw (x2) 18" w x 22" h Smart Saw w/ 45° miter cut

DoAll straight cut saw

ROLLING MACHINE

1.1 ton rolling machine for rolling or coiling

DRILL PRESSES (x5)

Various sizes and brands

LATHE

Manual load with a 9" reach

PRESS

120 ton C Frame

SHEAR (x2)

¾" x 6" 70 ton maximum

SEE REVERSE SIDE FOR CAPABILITIES STATEMENT