



Machining Department

MANUAL LATHES

Poreba TRA-100c
Lathe Trecin SN 400-S
Lathe

ø 1500x480
ø 400x1500
ø 500x3000

CNC TURNING CENTERS

Hyundai L300LMA with driven tools (3 axes)
Hyundai L210LA

ø 410x1280
ø 350x530

VERTICAL CNC MILLING CENTERS

Mikron VCE800 Pro*
Mikron VCE800 Pro*
Mikron VCE1600 Pro*
VCE 1200 Pro
* NC Lehmann rotary table [4 axis]

x800 y500 z540
x800 y500 z540
x1600 y900 z800
X1200 X600 Z 670

MILLING MACHINES WITH DIGITAL READOUT

Milling machine Deckel FP4
Milling machine TOS FN20

x800 y400 z350
x400 y300 z350

SLOTING MACHINE

Chiseling height to 350mm

PNEUMATIC THREADING MACHINE

Fanar MPD-22/II

threading holes M3-M22

ELECTRIC DRILLING MACHINES

GF Agie Chermilles CUT E 600
GF Agie Drill 20
drilling holes from 1mm to 3mm on a length of 200mm

x600 y400 z350
x400 y300 z400

UNIVERSAL GRINDING MACHINES FOR HOLES

TOS ZUD-P2-1000
max hole length
max hole diameter

diameter 150mm, length 1050mm
170mm
120mm

UNIVERSAL SURFACES GRINDERS

Jotes SPC-20b X200 Y500 Z450

LASER MARKERS

Fiber Laser Start Series 20W

QUALITY CONTROL

Wysokościomierz
Twardościomierz
Cyfrowy projektor pomiarowy
Chropowatościomierz

Trimos V7 700
Rockwell HRC
IM-7020

Sheet Metal Processing and Welded Structures

LASER CUTTER

Senfeng SF3015H
Steel
Steel K, O
Aluminium
Brass

x3000 y1500
50mm
50mm
40mm
16mm

GUILLOTINE SHEARS

Piasomat NGH-6
working length
max sheet thickness

3100mm
6mm

PRESS BRAKES

Darley EHP 230T
Bending length
Max thickness 10mm along the length

3100mm
310mm

ROLLING ROLLERS

Three-roller rollers for sheet metal typ IB 2200
working length
max thickness of rolled sheets
min diameter from 110mm for thickness
min diameter from 200mm for thickness

2000mm
5mm
1mm
5mm

PRESS

Eccentric press PMP-63
Eccentric press PMP-40
Hydraulic press II6326

pressure 63T
pressure 40T
pressure 100T

WELDER

Spot welder max thickness of welded sheets 6mm

BAND-SAW

Bianco Mod 370
max diameter of round bar
max dimension of a square bar

260mm
240mm

THREE-ROLLER BENDING MACHINE

Three-roll bending machine Sahiner HPK 80
Flat bar 100x20
Square rod 45x45
Round bar f50
Pipe f100x2.5
Rectangular profile x25x3
Square profile 70x70x3
Square 80x80x8
C-section UPN 140
I-beam IPN120

R min 2000mm
R min 500mm
R min 500mm
R min 1200mm
R min 800mm
R min 1300mm
R min 800mm
R min 1600mm
R min 600mm

WELDING EQUIPMENT

TIG, MIG-MAG
Welder
Welder
Welding tables Demmeler

Kemppi AC/DS 2500W
ESAB MIG C340 Pro
wymiar 1250x2500mm

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