



METAL FABRICATION MACHINERY

STIRRUP AND REBAR BENDER



B36 REBAR BENDER : Ø1.42" (36mm)



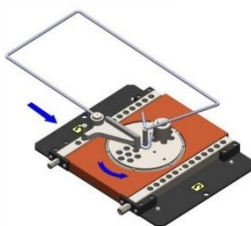
B45 REBAR BENDER :
Ø1 3/4" (45mm)



PORTABLE REBAR AND STIRRUP BENDER

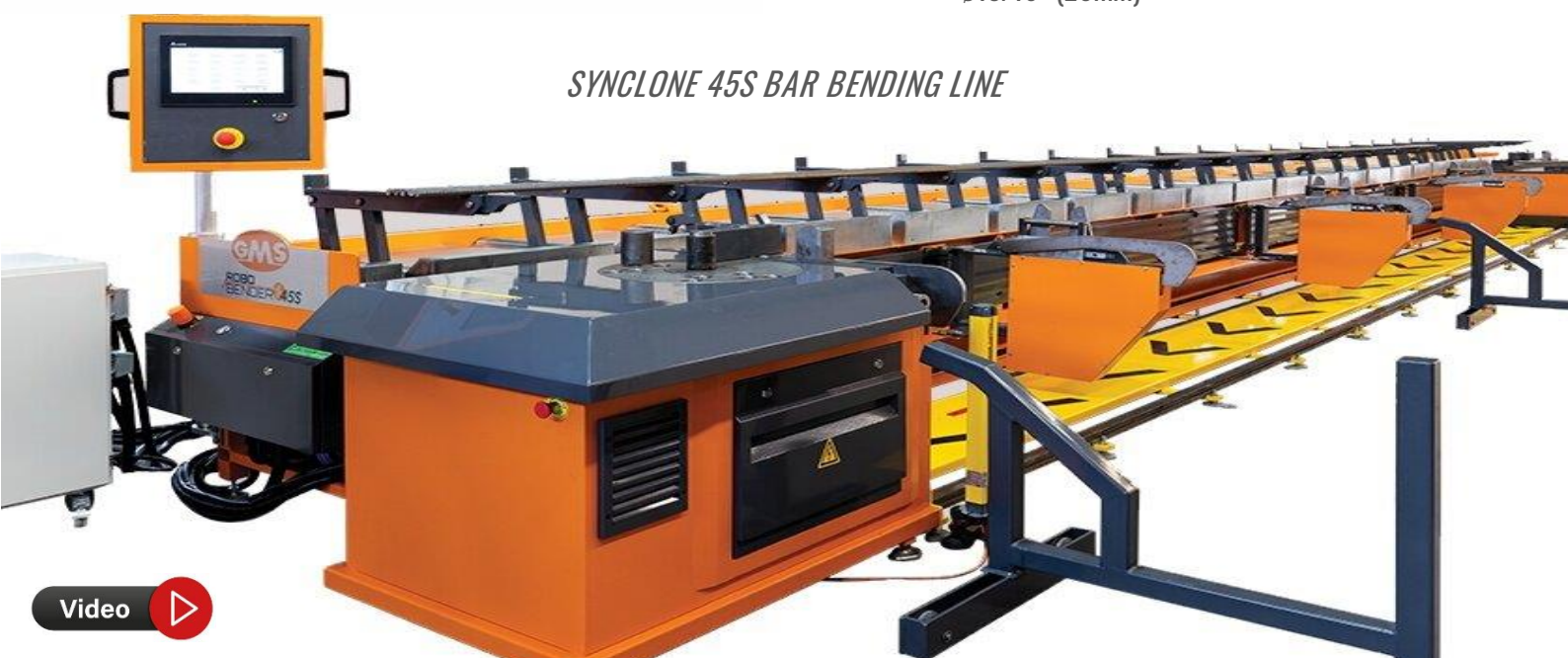


BT 24 PORTABLE REBAR BENDER :
Ø15/16" (24mm)



MG 20 PORTABLE REBAR BENDER :
Ø13/16" (20mm)

SYNCLONE 45S BAR BENDING LINE



Video



HYDRAULIC REBAR CUTTER WITH LEVER



POWER24 Ø15/16" (24mm)



H38 Ø1 1/2" (38mm)



H45 Ø1 3/4" (45mm)

HYDRAULIC REBAR CUTTER WITH PEDAL



SH36 Ø1 7/16" (36mm)



SH42 Ø1 5/8" (42mm)



SH60 Ø2 3/8" (60mm)



AUTOMATIC BAR
SHEARING LINE : MATRIX 45



Video

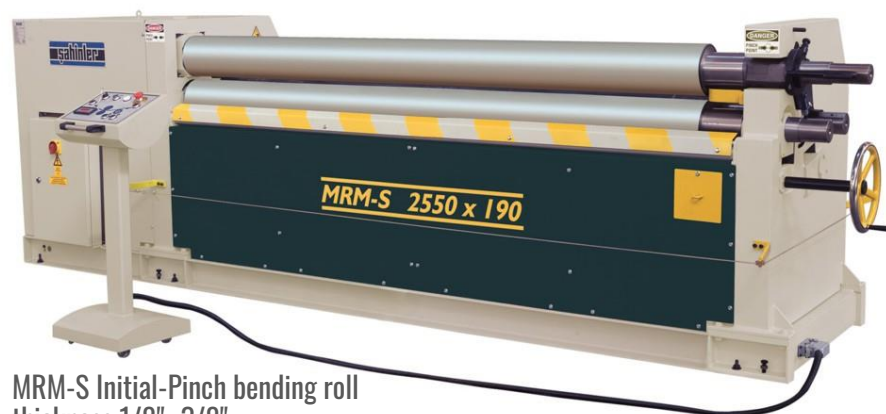
4 ROLL PLATE ROLLERS



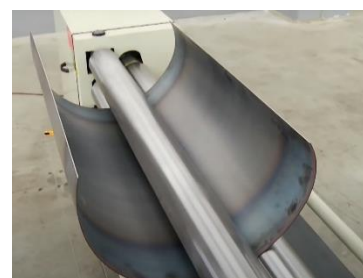
4RHSS 4roll plate roller
Thickness: 5/16" - 3 3/8"
length 6'- 20'



3 ROLL PLATE ROLLERS



MRM-S Initial-Pinch bending roll
thickness 1/8" - 3/8"
Length 3'-10'



SLIP ROLLS



IRM bending roll
thickness 1/16" - 3/16"
length 3'-8'



RM slip roll
thickness 24-11 gauge
length 1'-8'





HPK DP Double pinch heavy duty roll bender (6" - 16" pipe)



4R HPK 4 Roll Hydraulic Ring Roller: (2" - 4" pipe)



HPK double pinch Ring Roller (1" - 5" pipe)



HPK pyramid type Ring Roller: (2" - 4" pipe)



HPK 80 S NC Pipe coil bender



HPK 120 corrugated sheet roll bender (optional rolls)



HPK 100 flat bar roller



HPK 40 small ring roller





HKM 175 : 193 US ton
Ø 1 9/16" x 1 1/4" punching
7 7/8" x 7 7/8" x 13/16" angle cutting



PUNCHING



ANGLE CUTTING



ROD CUTTING



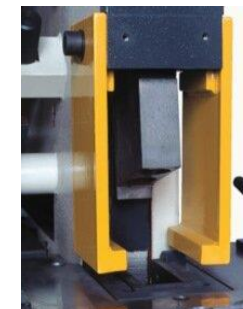
SQUARE BAR CUTTING



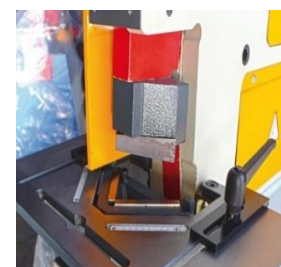
HKM 115 : 127 US ton
Ø 1 5/16" x 1" punching
5 5/16" x 5 5/16" x 5/8" angle cutting



PRESS BRAKE (OPT.)



NOTCHING



V NOTCHING (OPT.)



SHEAR CUTTING



HKM 85 : 94 US ton
Ø 1 5/16" x 13/16" punching
5 5/16" x 5 5/16" x 9/16" angle cutting



*ROUND AND ELLIPTICAL
PUNCH AND DIES (OPTIONAL)*

HKM 60 : 66 US ton
Ø 1 1/8" x 9/16" punching
4 3/4" x 4 3/4" x 1/2" angle cutting

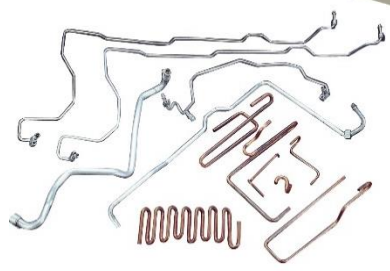
Video



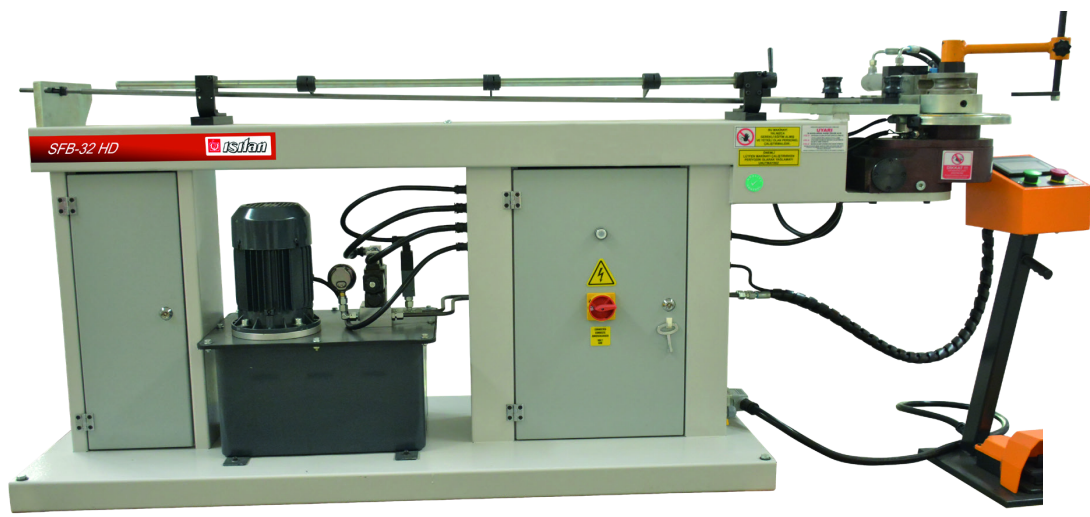
MANDREL BENDERS



SFB CNC 3 axis pipe bender $\varnothing 1\frac{1}{2}$ " – $3\frac{9}{16}$ "



SFB NC pipe bender
 $\varnothing 1\frac{1}{4}$ " – $4\frac{3}{4}$ "



SFB-32HD : $\varnothing 1\frac{1}{4}$ "x $1\frac{1}{16}$ " with NC controller



SPB 76 pipe bender $\varnothing 3$ " x $1\frac{1}{8}$ "





mechanical finger brake with NC controller
CPM 2020x2 NC : 6' x 14 Gauge



CKP-H 3020x2 hydraulic
box and pan brake : 6' x 14 gauge



AFM-M 2020x1.2 sheet metal brake
6' x 18 gauge



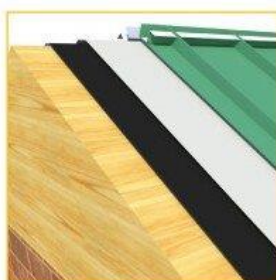
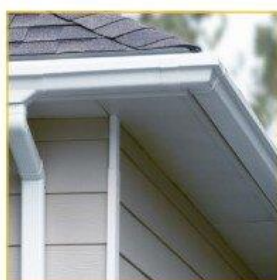
CKL-H 1260x2 Hydraulic
finger brake 4' x 14 gauge



CKL 1260x2 Box and pan brake 3' x 14 gauge



roofing CKH 2050 x 0.8 sheet brake and shear
for roofing : 6' x 22 gauge



Video





SRGM 3060x4 motorized metal shear :10' x 8 gauge



SRGM-H 4' x 11 gauge shearing machines with optional programmable back gauge



EMGA 2020x1.5 Flywheel type mechanical metal shear : 6' x 16 gauge



PS12 1320x1.2 Foot stomp metal shear steel welded frame 4' x18 gauge





BMSO 320 GLH NC Fully Automatic Mitering and bundle cutting Band Saw
 • 12.6" ■ 12.6" — 24" x 12.6" ∠ 0- 60°



WUS 340X400 Fully Automatic bundling Band Saw
 • 13.4" ■ 13.4" — 15.75" x 13.4" ∠ 0°

ARG 330 CF NC Full Automatic mitering & bundling Band Saw
 • 13" ■ 12.6" — 14.17" x 9.84" ∠ 0-45°

DUAL COLUMN BAND SAWS



BMSY 1020C Double Column Semi-Automatic Band Saw
 • 40.16" ■ 40.16" — 40.16" x 40.16" ∠ 0°

Video



WOS 600x700 Dual column bundling Band saw
 • 23.6" ■ 22.8" — 27.5" x 22.8" ∠ 0°

HIGH SPEED COLD SAWS



BMD0 100 XS High Speed Carbide Saw : Ø4"



CIRCULAR SAWS



FA315 automatic cold saw with servo feeder and pneumatic vise : Ø4"



DT 315 DXS semi-automatic cold saw with programmable miter cutting system Ø3.5"





SDK 8 2 in 1 circular cutting and flanging machine (thickness 5/16" - Diameter: 15') with optional NC controller



EFM6 2 in 1 Elliptical cutting & flanging machine for tank head (thickness: 1/4" Diameter: 10')



IDK 5 hydraulic Circular cutting shear (thickness: 6 gauge - Diameter: 47") motorized center adjustment and hydraulic cutting and lamping



IDK 2 Circular cutting shear (thickness: 14 gauge - Diameter: 40")



Video



VIDEOS

BEAD ROLLERS



IBKS 4.0 Hydraulic bead roller model (9 gauge)



IKMP1.2 trimming and bead rolling model :18 gauge

LOCK FORMER AND SEAM CLOSING MACHINES



EKM-12 Lock former Pittsburgh machine
9 stations (18 gauge)



LS-13P pneumatic seam lock machine
seaming length: 51" x diameter:39"-4.7" x thickness: 18 gauge

ELBOW MACHINE



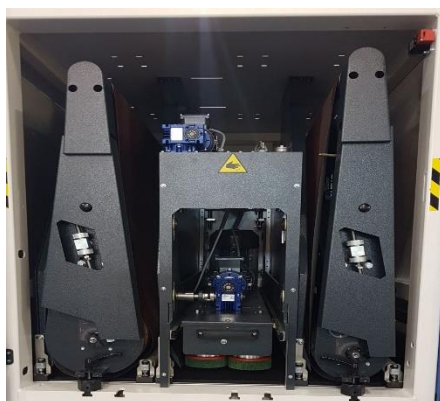
BDM-NC 120-250 Hydraulic Elbow machine
with NC controller Ø4 3/4" - Ø10"



GT13 double side deburring and edge rounding machine (width: 51")



Laser cut parts deburring and finishing



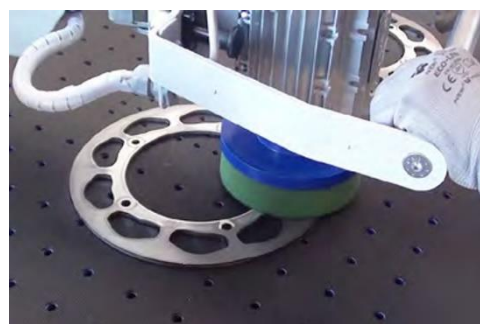
Plasma cut parts de-slugging and edge rounding



G135 PXR deburring, edge rounding, grinding and finishing machine working width: 53"



EASY T Double head manual deburring machine



Vacuum table

Video



OSCILLATING CORNER SEAM SANDER



GECAM 136 Horizontal corner seam grinder
Max sanding length 8"-11"



GECAM 131 vertical corner seam grinder
Max sanding length 5 5/16"



Oscillating head

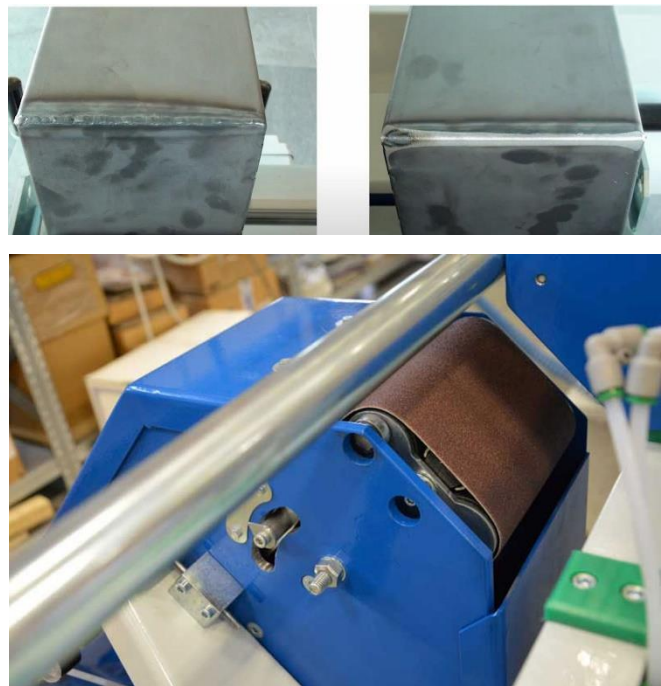


Video

AUTOMATIC CORNER SEAM SANDER



GECAM 135 automatic corner weld seam grinding machine with
single oscillating head (optional double head)





BT-114s pipe sander with feeder $\varnothing$ 3/8" - $\varnothing$ 4 1/2"



Variable speed feeder



128 SL single head pipe sander $\varnothing$ 3/16" - $\varnothing$ 6"



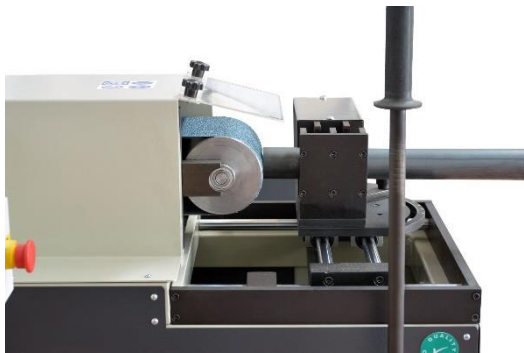
128 DL Double head pipe sander $\varnothing$ 3/8" - $\varnothing$ 6"
Roughing and finishing in one pass thanks to dual sand belt system



Video



PIPE NOTCHER



PN17-90 pipe notcher : Ø 0.7" - 3.5"

2 in 1 CORNER NOTCHER AND PUNCH



30° to 140° variable notching angle
Max Punching thickness : 3/16"



HNM6 VP variable angle notcher and punch: blade length 7.8" x 4 gauge

DEEP DRAWING PRESS



HDD Deep drawing press 100-3000 Ton



AT-S Deep drawing press 100-150 Ton

GAP FRAME PRESS



HKP gap frame press 30-250 Ton

SHOP PRESS



DPM shop press 30-200 Ton

Video



STRAIGHT SIDE MECHANICAL PRESS



CDCK PMU2 series knuckle joint mechanical press machine : (347 Ton- 880 Ton)



CDCH P2B series double point straight side mechanical press (130 - 690 Tons)

GAP FRAME MECHANICAL PRESS



CDCS P81 series Gap frame press machine : (69 - 275 Ton)

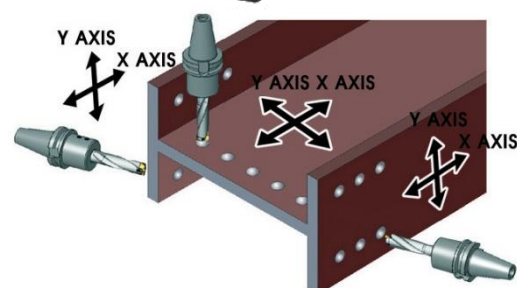


CDCS P81/L series D frame eccentric press : (66 - 110 Ton)

BEAM DRILLING LINE



NEWRUN 3 axis beam drill line
Available from 20" to 51"



BEAM CUTTING BAND SAW



DIAMOND beam line mitring band saw
Available from 23" to 59"



ANGLE LINE



KAP-150 CNC angle punching marking and
cutting line: angle size 6"x6"x5/8"

Video





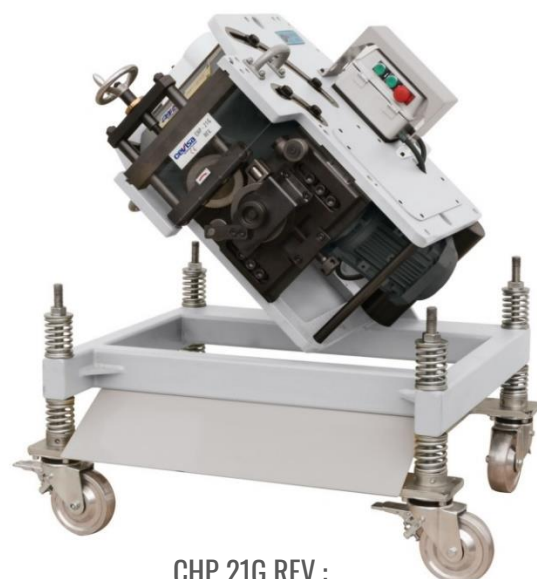
CHP 12
Max Bevel width : 1 1/16"
Max Material Thickness: 1 9/16"



CHP 21G
Max Bevel width: 1 1/8"
Max Material Thickness: 2"



CHP 60G
Max Bevel width: 2 3/8"
Max Material Thickness: 4"



CHP 21G REV :
360° reversible plate beveler
Max Bevel width: 1 1/8"
Max Material Thickness: 2"



CHP-7
pipe and plate beveler
bevel with: 1/4"-3/8"
plate thickness: 1/8"-5/8"

Video



WWW.NOVOTECHMACHINETOOLS.COM
INFO@NOVOTECHMACHINETOOLS.COM
1365 MID-WAY BLVD 26, MISSISSAUGA
ONTARIO L5T2J5 , CANADA
TEL: +1 647 526 5510