

SAW/DRILL LINES

STK-1355

Ficpep 1003 DZB CNC Drilling / Sawing Line – Year 2003.

3 Spindle. 23 metres In-feed Rollers. 18 metres Out-Feed Rollers. Infeed Cross Transfers. Outfeed Cross Transfers. Automatic Tool Changer on 3 spindles. Hard Stamping / Marking system. 1 metre Section capacity.

STK-1477

Voortman V603 / VB 1050 CNC Drilling / Sawing Line- Year 2005.

3 Spindle Drilling. 26 metres of In-feed Rollers. 16 metres Out-Feed Rollers. Infeed Cross Transfers. Outfeed Cross Transfers. 1 metre Section capacity.

STK-1494

Voortman V630 / VB1050 CNC Drilling / Sawing Line (Split System) - Year 2007.

3 Spindle. 25 metres of In-feed Rollers. 25 metres Out-Feed Rollers. Infeed Cross Transfers. Outfeed Cross Transfers. Automatic Tool Changer on 3 spindles. Hard Stamping / Marking system. 1 metre Section capacity.

STK-1500

Peddinghaus BDL 760 - CNC Drilling / Sawing Line – Year 2001.

3 Spindle. 12 metres In-feed Rollers. 12 metres Out-Feed Rollers. Infeed Cross Transfers. Outfeed Cross Transfers. Updated CNC Control. 760mm Section capacity.

STK-1503

Peddinghaus PCD1100 - CNC Drilling / Sawing Line - Year 2008

3 Spindle. 21 metres of In-feed Rollers. 15.8 metres Out-Feed Rollers. Infeed Cross Transfers. Outfeed Cross Transfers. Hard Stamping / Marking system. Scribing Tool. 1 metre Section capacity.

STK-1547

Voortman V630 / VB1050 CNC Drilling / Sawing Line - Year 1998

3 Spindle. 23 metres In-Feed Rollers. 23 metres Out-Feed Rollers. Infeed Cross Transfers. Outfeed Cross Transfers. Hard Stamping / Marking System. Pusher Feed. 1 metre Section capacity.

STK-1548

Danobat CNC Drilling / Sawing Line – Year 2007

Single Rotating Spindle. 18 metres In-Feed Rollers. 12 metres Out-Feed Rollers. Pincher Unit Feed. Cross Transfers. Outfeed Cross Transfers. 750mm Capacity.

STK 1562

Ficpep 903 DNB – CNC Drilling / Sawing Line – Year 2000

3 Spindle. 12 metres of In-feed Rollers. 12 metres Out-Feed Rollers. Infeed Cross Transfers. Outfeed Cross Transfers. Automatic Tool Changer on 3 spindles. 900mm Section capacity.

STK 1542

Voortman V613 / VB750 CNC Drilling / Sawing Line – Year 2012

Single Rotating Spindle. 2 x Automatic Tool Changers. 18 metres In-Feed Rollers. 15 metres Out-Feed Rollers. 4 Side Scribing. Outfeed Cross Transfers. 1 Metre / 750mm Section Capacity.

STK 1569

Voortman V603 / VB750 CNC Drilling / Sawing Line – Year 2003

Three Spindle. 18 metres In-Feed. 12 metres Out-Feed. Pusher Unit Feed. In-Feed Cross Transfers. Out-Feed Cross Transfers. 750mm Section Capacity.

STK 1572

Kaltenbach KDE 603 / KBS 750DG CNC Drilling / Sawing Line – Year 2003.

Three Spindle. 15 metres In-Feed Rollers. 12 metres Out-Feed Rollers. In-Feed Cross Transfers. Out-Feed Cross Transfers. 600mm Section Capacity.

STK 1435

Peddinghaus TDK 1000-9 / Meba 1020 – CNC Drilling / Sawing Line – Year 2008

9 Spindle Drilling. 25 metres In-feed Rollers. 25 metres Out-feed Rollers. In-feed Cross-Transfers. Out-feed Cross Transfers. Hard Stamping / Marking system. 1 metre Section capacity.

DRILLING LINE

STK-1403

Kaltenbach KD1015 CNC Drilling Line – Year 2007
3 Spindle. 18 Metres In-feed Rollers. 18 metres Out-Feed Rollers
Infeed Cross Transfers. Outfeed Cross Transfers.
Automatic Tool Changer on 3 spindles.
Hard Stamping / Marking system. 1 metre Section capacity.

STK-1420

Ficep Victory 11 –CNC Drilling Line -Year 2006
18 metres Section Capacity. 980mm Section Height.
Single Spindle Drilling.
Hydraulic Hold-down units Drill Coolant System
Quick Change Drill Spindle

STK-1537

Ficep 1001 DX –CNC Drilling Line -Year 2003
15 metres Section Capacity. 980mm Section Height.
Single Spindle Drilling.
Hydraulic Hold-down units Drill Coolant System
Quick Change Drill Spindle

SCRIBING / MARKING LINES

STK-1480

Voortman V704 CNC Beam Scribing Line. Year 2012
3 Spindle. 21 Metres of In-feed rollers. 21 Metres of Out-Feed Rollers
1.25 metres Sections. Roller Feed measuring.
Cross Transfers.

STK-1493

Voortman V704 CNC Beam Scribing Line. Year 2015
3 Spindle. 25 Metres of In-feed rollers. 25 Metres of Out-Feed Rollers
1.25 metres Sections. Roller Feed measuring.
Cross Transfers.

ROBOT COPING LINE

STK-1439

Ficep 1201 CNC Beam Coping Line. Year 2008
15 Metres of In-feed rollers. 15 Metres of Out-Feed Rollers.
1.25 metres Sections. Gripper Feed measuring.
Cross Transfers. Hypertherm MAX 200 Plasma.

STK-1549

Voortman V808 CNC Beam Coping Line – Year 2016
Coping Robot. 18 Metres In-Feed Rollers. 18 Metres Out-Feed Rollers. Roller Feed
Kjellberg Smart Focus 300A Plasma Unit. Donaldson Extraction System. 1.25 metres Sections.

STK-1410

Kaltenbach KC1201 Robot Coping Line - CNC Oxy-Fuel – Year 2007.
18 Metres In-Feed Rollers. 18 Metres Out-feed Rollers.
Oxy-Fuel Torch Unit & Extraction.
1200mm Section width

SAWS

STK-1427

Ficep SCS60 –CNC Structural Steel Horizontal Saw – Year. 2010
600mm Capacity Bar Processing. Vertical Hold-Down Cylinders. Mitre.

STK- 1514

Behringer HBP 360A Horizontal Saw- Year 1998.
360mm Capacity. Fully Automatic. Swarf Extraction.

STK 1518

Kasto BBS 860 / 1060 Block and Plate Bandsaw - Year 1995.
Capacity 860mm Width. 1060mm Height.

STK 1517

Behringer LPS40-4-A – Year 2003.
Fully automatic block saw. 4000mm x 2000mm x 350mm blocks.

STK 1583

TOP TEC HL 250 – Year 1997.
250 mm capacity automatic saw. Swarf extractor.
34mm Blade.

STK 1584

Kasto 2 Twin Column - Year 2004.
Fully automatic bandsaw 260mm capacity.
Programmable. Swarf extractor.

STK 1576

Kasto Tec A3 – Year 2000.
Automatic bandsaw. Programmable. Swarf extractor.
Full bundle clamping,

(SAWS CONTINUED)

STK 1577

Behringer HBP 360G - Year 1997.
Cutting capacities 350mm x 610mm. Mitre to 45 degrees. Behringer Measuring Head.
Infeed and Outfeed Rollers.

STK 1578

Behringer HBP 360/704G – Year 1997.
Cutting capacities 360 mm diameter. Rectangular 704mm x 360 mm @ 90 degrees / 340 mm diameter.
Rectangular 400 mm x 340 mm @ 45 degrees. Speeds 20-120 meters per min.
Mitre 0-45 degrees. Behringer Measuring Head. Infeed and Outfeed Rollers.

STK 1579

Behringer HBP-360A- Year 1990.
Fully automatic. Double column. Cutting Capacities 90° round: 360 mm. 90° square: 360 x 360 mm.
Infeed and Outfeed Rollers.

STK 1580

Behringer HBP 340-700G- Year 1988.
Cutting capacities 340 mm diameter. Rectangular 704mm x 340 mm @ 90 degrees / 340 mm diameter.

STK 1581

Startrite Meba 400- DGA/700 – Year 2005.
Cutting Capacities 400mm Diameter. 700mm x 400mm Rectangle. Mitre 45 degrees 600 x 400. 45 & 60 Degree Mitres.

SHOT BLASTERS

STK 1520

Gietart Shotblaster -Year 1999.
GW1500- 410D With 18kw Turbines. 19 Metres Infeed 19 metres Outfeed Rollers.

STK 1522

SES Pangborn Shot Blaster - Year 2015
4 Turbines. 15KW. 1250mm x 420mm Capacity.
Working Height 820mm. 1156 Production Hours.

PAINT LINE

STK-1561

Voortman VT1500-12 Automatic Section Painting Line – Year 2010
Automatic Painting / Drying Line. 16 metres In-Feed Rollers. 16 metres Out-Feed Rollers.
In-Feed Cross Transfers. Out-Feed Cross Transfers.
1500mm x 1000mm Capacity.

ANGLE LINES

STK 1570

Peddinghaus AFCPS-623K Angle and Flat bar Punching and Shearing line.
Punch Tonnage Capacity: 80 Tons. Shear Tonnage Capacity: 250 Tons.
Maximum Angle Size Shearing: 150mm x 150mm x 12mm.
Minimum Angle Size Shearing: 37mm x 37mm x 3mm.
Maximum Angle Size Punching: 150mm x 150mm x 12mm.
Maximum Flat Bar Shear & Punch: 150mm x 12mm.

STK 1571

Voortman V505-160M Angle Punching and Shearing Line – Year 2015.
Angle Steel Minimum Capacity 40mm x 40mm x 4mm, Maximum Capacity 160mm x 160mm x 16mm
Flat steel Minimum Capacity 75mm x 6mm, Maximum Capacity 160mm x 16mm.

FLAT BAR & ANGLE LINES

STK 1526

Ficep TIPO D3 CNC Flat Bar / Angle Punching / Shearing Line. – Year 2006.
500mm Capacity Flat Bar. 160mm x 160mm Angle. 3 head Punch. Horizontal punch.
6 metres Gripper feed. Mitre Shearing.

STK 1528

Voortman V550-4 CNC Flat Bar / Angle Punching / Shearing Line.
500mm Capacity Flat Bar. 200mm x 200mm Angle. 4 head Punch. Horizontal punch.
Marking System. Gripper feed. Mitre Shearing.

STK 1563

Voortman V550-4 – CNC Plate Punching & Shear Line – 2003
6 metres In-Feed. 4 Punches. Marking / Stamping facility. 500mm x 25mm Capacity.

PLATE PROCESSING

STK 1428

Ficep P803A –CNC Plate Punching / Drilling System – Year 2004.

80 Ton Punching Capacity.

25mm Maximum Plate Thickness.

3 Station Tool Magazine.

46mm Maximum Punch Diameter. Drilling Unit.

600mm Maximum Plate Width.

STK 1582

Ficep P51 –CNC Plate Punching System – Year 2006.

80 Ton Punching Capacity.

25mm Maximum Plate Thickness.

3 Station Tool Magazine.

46mm Maximum Punch Diameter.

600mm Maximum Plate Width.

STK 1247

Ficep 401/8D – CNC Plate Drilling Machine – Year 2005.

40mm Drilling Capacity. 60mm Plate Thickness. 8

Station Tool Changers.

1250mm x 1000mm Table Size.

STK 1398

Peddinghaus FDB600 CNC Plate Drilling / Cutting Machine.

Plates up to 6 metres long. 600mm wide. 50 mm

Thickness. 3 x drilling spindles.

1x Oxy Cutting Head.

STK 1568

Peddinghaus FDB 1000/3 – CNC Plate Drilling & Profiling System– Year 2008

6 metres x 1 metres Capacity.

Maximum workpiece width 1000 mm. Maximum

workpiece thickness 50 mm.

3 x drilling spindles. Maximum drilling diameter 40

mm. Oxy-Fuel.

Hypertherm Plasma. Kemper Extraction Unit

STK 1369

Kaltenbach KF 1501 – CNC

Plate Drilling & Profiling System –Year 2002

6 Metres Plate Width. 1.5 Metres Plate Width.

Maximum Plate Thickness 50mm.

Drilling Head with Automatic Tool

Changer. Hypertherm HT 2000 Plasma Unit.

Oxy Fuel Cutting.

STK 1401

Ficep Tipo B15 –CNC Plate Punching, Drilling and Profiling System –Year 2003

6 Metres Plate Length. 1.5 Metres Plate Width. Small

Parts Conveyor. Punching. Drilling Head. Marking.

Hypertherm HT2000 Hyspeed Plasma. Oxy-fuel

Cutting.

STK-1476

Ficep Tipo B251 –

CNC Plate Punching, Drilling & Profiling System – Year 2008

6 metres Plate Length. 2500mm Plate Width.

Small Parts Conveyor. 14 Station Punch.

Drilling Head with Automatic Tool Changer. Marking.

Hypertherm HPR260 Plasma Unit. Oxy Cutting.

STK- 1557

MGM Omnicut CNC Plasma Cutting System – Year 2014

Cutting Tables 14 metres x 3 metres & 12 metres x 2 metres.

XPR300A Hypertherm Plasma Source. Plasma Bevel Head

Drilling Head including Tapping.

Pipe Rotator30mm – 500mm Diameter.

STK 1558

Microstep DS6001.20 PGBM CNC Plate Drilling, Profiling System – Year 2014

6 metres x 2 metres Cutting Bed with In-Feed Cross

Transfers.

HPR400XD Hypertherm Plasma Source. Plasma Bevel

Head. Oxy Fuel.

Drilling Head with Tool Changer. Plasma Marking Unit.

STK 1573

Kaltenbach KF1606 CNC Plate Drilling, Profiling System- Year 2011

Maximum plate size: 1600mm x 6000mm. Drilling

Capacity 8mm-40mm

26 kW Motors. 6 station Automatic Tool Changer.

Plasma cutting from 6mm. Plasma source Hypertherm

HPR260. Oxy-fuel cutting Capacity 60mm.

STK 1575

OERLIKON 35 PS HPC PLASMA

27.5 Metres Plate Length. 3 Metres Plate Width. 3

section Cutting Heads.

Section 1 5 Oxy Heads with 3 heads each 15 heads

total.

Section 2 Bevel Plasma Head 40mm Capacity. Section

3 Oxy Head capacity cutting 300mm. 400amp

NERTAJET Source. Coolant.

FLAT BED PLASMA

STK 1530

Esab Eagle 3500 CNC Plasma. Year 2007.

12 Metres Plate Length. 3 Metres Plate Width.

Precision Plasmarc 400 Amp Source.

STK 1543

Thermal Dynamics CNC Plasma Cutting System – Year 2012

10m x 2.5m Cutting Area | 300A Plasma Source |

Water-Bed | CNC Height Control

TUBE PLASMA

STK 1441

HGG Pro- Cutter CNC Plasma. Year 2008

600 mm OD Capacity. 12 metres Bed length. Tube

Supports.

IRONWORKERS

STK 1533

GEKA PUMA 100. SD PAXY 1500.

100 Tonnes Punching Capacity. X axis stroke:1500 mm.

Y axis stroke : 750 mm

PAXY table dimensions 1500 x 750 mm. 2 tool stations.

Punching capacity: Diameter. 30 x 26 mm

SECTION BENDING ROLLERS

STK

BIRLIK PBM 35 SECTION ROLLS.

Capacities Angles 50mm x 50mm x 5mm. Flat Bar

60mm x 10mm / 50mm x 12mm.

Box Section 60mm x 40mm x 3mm.

BEAM WELDING LINE

STK 1574

KOTEC BEAM ASSEMBLY MACHINEMODEL KTS -2500

BH WELD & STRAIGHTENING MACHINE

WITH AUTOWEL DRAGON WELDING EQUIPMENT.

CAPACITY WEB HEIGHT 320mm – 2500mm.

THICKNESS 6mm – 50mm. LENGTH 25,000mm

CAPACITY FLANGE WIDTH 200mm – 800mm.

THICKNESS 16mm – 70mm

ATTACHMENTS 2 X PRE-HEAT TORCHES (3 X BURNERS

PER SIDE) 2 X FLUX RECIRCULATION SYSTEMS

2 X FLUX FINES DUST COLLECTION DRUMS. 1 X

26,000mm INFEED CONVEYOR

5 X SETS OF WEB & PRE CENTERING GUIDES. 3 X

POWER ROLLER LIFTERS (PRECAMBER)

1 X FLANGE STRAIGHTENING ROLLER. 1 X 26,000mm

CONVEYOR

3 X POWER ROLLER LIFTERS (PRECAMBER). 4 X 9

TONNES BEAM ROTATING ARMS

2 X CONVEYOR CONTROL STATIONS.1 X WELDING /

ASSEMBLY CONTROL CABINET.

4 X BEAM ROTATORS. 2 X AC1000 AMP SUBMERGED

ARC POWER SOURCES.

2 X DC1000 AMP SUBMERGED ARC POWER SOURCES.

2 X 6510 AMP MIG POWER SOURCES.

2 X MIG WIRE FEED UNITS

BULB / FLAT BAR GRINDER

STK 1534

Grobi CNC Bulb / Plate Grinder - Year 2010

Machine for grinding over, under and side on bulbs,

flat-bars and plates.

Grinding straight edges and removing primer and

rust.

Grinding speed ~ 8m/min

BEAM STRAIGHTENING PRESS

STK 1535

Bronx 300 Tonnes CNC Straightening Press.

In Feed tables 20 Metres Long Outfeed roller table 13

metres long. Remote Controlled/driven from operator

cab.

DISHING / FLANGING PRESS

STK 1536

Schleifstein Flanger and Dishing Press.

Fully Re-conditioned Press. 20mm Capacity. Ellipsoidal

/ Tori Spherical / Shallow / Dished 1600mm – 5000mm

Diameter Range.