

DORRIES SDE 600 (VERTICAL BORER)



GENERAL DETAILS:

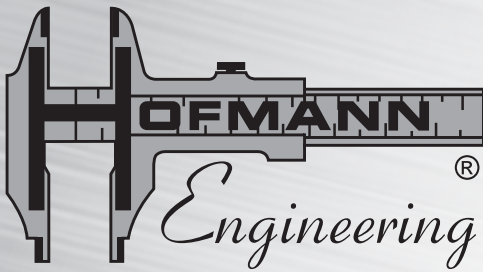
HOFMANN MACHINE NO.: AUA2770
MACHINE TYPE: VERTICAL BORER
MAKE: DORRIES
MODEL: SDE 600
YEAR: 1978. CNC RETROFIT 1994
COUNTRY OF ORIGIN: GERMANY
SERIAL NUMBER: B186/50538
TERMS OF PAYMENT: CASH PRIOR TO DESPATCH
PRICE: POA - mail@hofmannengineering.com

TECHNICAL DETAILS:

- CNC = Siemens 840C
- Table drive motor = Siemens 150 Hp, 500/2000 RPM, drives = Siemens 6RA7078 & 6RA7025
- Table positioning for drilling and tapping, with table brake.
- Table encoder = Heidenhain ROD 800 (36,000 pulse per rev).
- Planetary/hydraulic milling and drilling head, 22 kW,
- Chip conveyor
- I beam support spider on table (1,400 mm height), with jaws, to allow under job support to 10,800mm.
- Minimum turning OD = 1,720 mm (Column in)
- Maximum turning OD = 14,400 mm (Column out)
- Table diameter 6,300 mm
- Maximum height under tool = 5,080 mm
- Ram travel (X axis) 4,300 mm
- Ram stroke (Z axis) 2,500 mm
- Cross rail stroke = 3,300 mm
- 240 tonnes on table

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HOMMA VERTICAL BORER NC



GENERAL DETAILS:

HOFMANN MACHINE NO.: 709
MACHINE TYPE: VERTICAL BORER
MAKE: HOMMA
MODEL: NC
YEAR: 1981

CAPACITY:

- x-axis: 2700, z-axis: 800
- Table diameter: 1600
- Table speed RPM: 230
- Maximum work piece diameter: 2200
- Maximum workpiece height: 1600
- Power max: 60 kW
- Max torque 38
- Max table load: 8000kg

CONTROLLER:

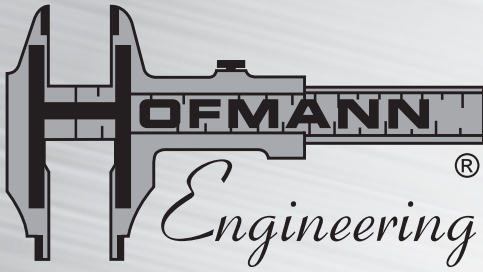
- Fanuc system, 6T, Spindle 36 AMPS



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INNOCENTI FAF 147.5 (HORIZONTAL BORER)

FOR SALE



GENERAL DETAILS:

HOFMANN MACHINE NO.: AUA2773
MACHINE TYPE: HORIZONTAL BORER
MAKE: INNOCENTI
MODEL: FAF 147.5
YEAR: 1968. CNC RETROFIT IN 2002
COUNTRY OF ORIGIN: ITALY
SERIAL NUMBER: 7090
TERMS OF PAYMENT: CASH PRIOR TO DESPATCH
PRICE: POA - mail@hofmannengineering.com

TECHNICAL DETAILS:

CAPACITY:

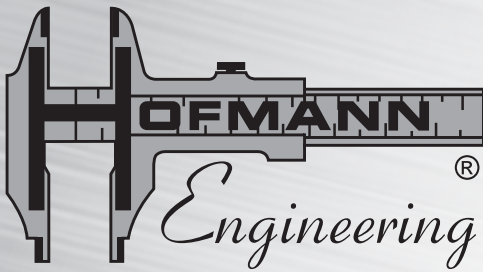
- x = 8,382mm
- y = 3,505mm
- z = 2,286mm

NOTES:

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DORRIES SCHARMANN ECO CUT



GENERAL DETAILS:

MACHINE TYPE:..... HORIZONTAL MACHINING CENTRE
MAKE:..... DORRIES SCHARMANN
MODEL:..... ECO CUT

CAPACITY:

- x-2000, y-12600, z-1100, w-600
- Tool and pallet changer
- Spindle 1.25 -46 KW.
- Machine as is.

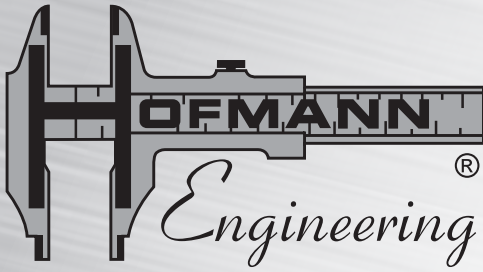
CNC CONTROLLER:

- Simens 850 (but needs repair)

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FELLOWS GEAR SHAPER



GENERAL DETAILS:

HOFMANN MACHINE NO.: 315
MACHINE TYPE: GEAR SHAPER
MAKE: FELLOWS
YEAR: 1960

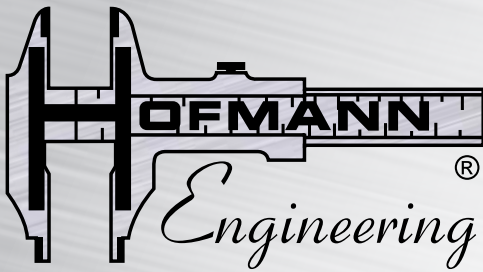
CAPACITY:

- Max internal dia = 500mm
- Max external dia = 500mm

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FOR SALE

FROMAG KEY SEATER



GENERAL DETAILS:

HOFMANN MACHINE NO 306
 MACHINE TYPE.....KEY SEATER
 MAKE..... FROMAG
 MODEL..... COMBI RAPIDA D 100/1000
 YEAR.....1980
 LOCATION..... PERTH

CAPACITY:

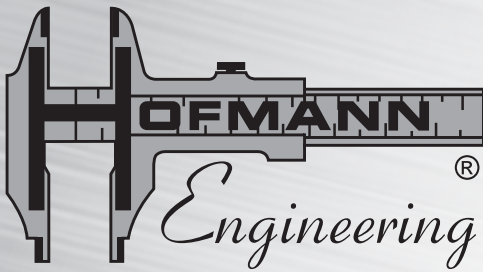
STROKE LENGTH UPTO 650MM
 DEPTH OF CUTUPTO 30MM
 MIN/MAX BORE...DIA 20MM - 600MM
 KEYWAY SIZEUPTO 90MM WIDTH



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GLEASON BEVEL GEAR CUTTER

FOR SALE



GENERAL DETAILS:

HOFMANN MACHINE NO.:..... 318
MACHINE TYPE:..... GEAR CUTTER
MAKE:..... GLEASON
YEAR:..... 1926
SERIAL NUMBER:.....19220
TERMS OF PAYMENT:.....CASH PRIOR TO DESPATCH
PRICE:..... POA - mail@hofmannengineering.com

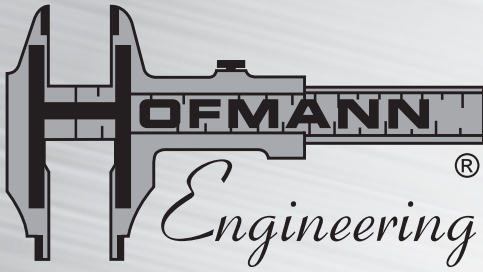
TECHNICAL DETAILS:

MAXIMUM JOB DIAMETER300mm
MAXIMUM LENGTH OF PITCH CONE100mm

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HOFLER EMZ 2600

(GEAR INSPECTOR)

FOR SALE



GENERAL DETAILS:

HOFMANN MACHINE NO.: AUA2777
MACHINE TYPE: GEAR INSPECTION
MAKE: HOFLER
MODEL: EMZ 2600
YEAR: 1990
COUNTRY OF ORIGIN: GERMANY
SERIAL NUMBER: 076105-M362
TERMS OF PAYMENT: CASH PRIOR TO DESPATCH
PRICE: POA - mail@hofmannengineering.com

TECHNICAL DETAILS:

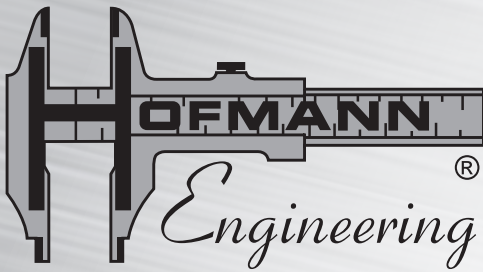
- CAPACITY:**
- 1000mm workpiece face width
 - 2,600mm max. workpiece diameter
 - 10,000 lbs on table

NOTES:

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KLINGENBERG PFSU 2500

FOR SALE



GENERAL DETAILS:

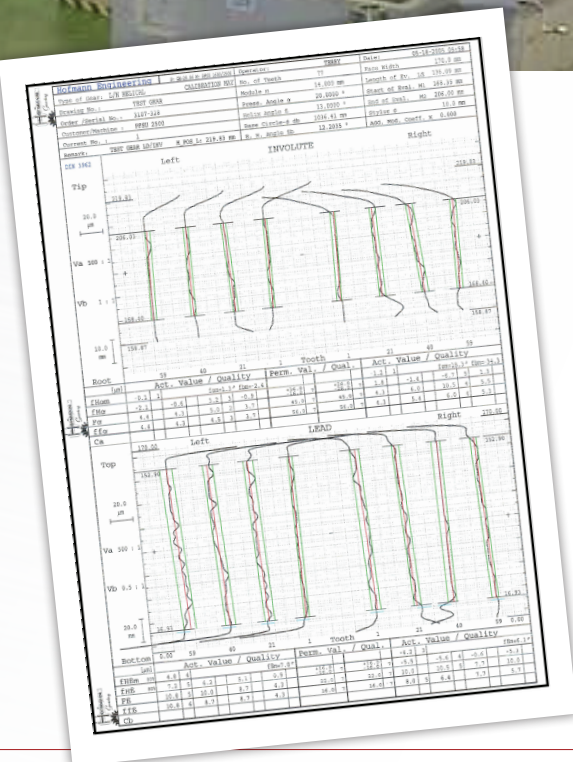
HOFMANN MACHINE NO.: 328
MACHINE TYPE: GEAR INSPECTION
MAKE: KLINGENBERG
MODEL: PFSU 2500
YEAR: 1981
COUNTRY OF ORIGIN: GERMANY
SERIAL NUMBER:
TERMS OF PAYMENT: CASH PRIOR TO DESPATCH
PRICE: POA - mail@hofmannengineering.com

TECHNICAL DETAILS:

MAXIMUM WORKPIECE DIAMETER: 2400mm
Maximum base circle diameter: 2400mm
Maximum module: 25.4
Maximum helix angle: 45°
Measurable tooth length: 250mm
Axially parallel measuring range: 1400mm
Distance between centres: 430-2250mm
Maximum gear test diameter between centres: 1340mm
Recording magnification ratios: 50-100-200-500-1000-2000:1
Longitudinal chart recording magnification ratios: 0.5-1-2-5-10-20:1
Permissible gear test weight: 10000 daN

NOTES:

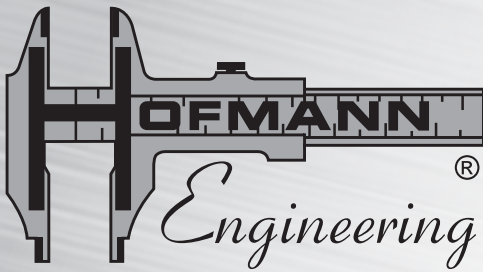
- Machine was totally computerised by Weko Industries of Germany in 1999.
- It has complete automatic printout of lead, involute and pitch as per the diagram on the left.
- With extension arm, machine can inspect double the length without removing the job.



HOFMANN ENGINEERING PTY LTD

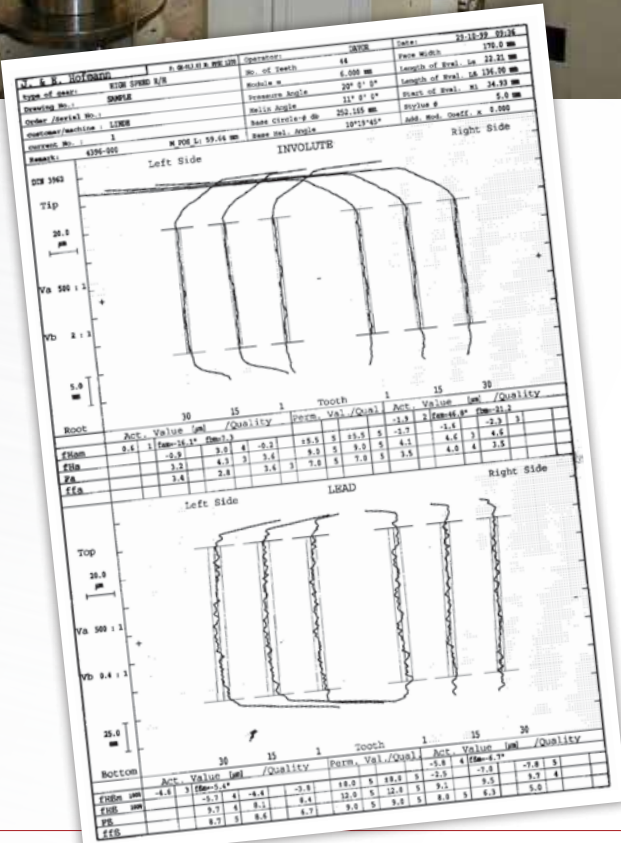
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KLINGENBERG PFSU 1200 GEAR TESTER

FOR SALE



GENERAL DETAILS:

HOFMANN MACHINE NO.:

MACHINE TYPE:GEAR TESTER

MAKE:KLINGENBERG PFSU 1200

MODEL: 500-2073

YEAR:

COUNTRY OF ORIGIN:

SERIAL NUMBER:

TERMS OF PAYMENT:CASH PRIOR TO DESPATCH

PRICE: POA - mail@hofmannengineering.com

TECHNICAL DETAILS:

Machine comes complete with back steady and stand for placing the Hofler EBTM pitch tester.

NOTE: Pitch tester does not come with the machine

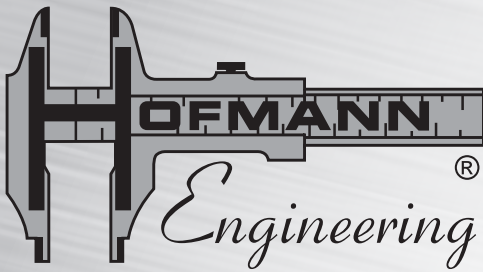
NOTES:

- Machine has been totally overhauled and has complete computer controls for the evaluation of lead and involute.
- The computerisation was done by Weko Industries of Germany in 1999.
- Unit is equipped with brand new Reinschaw scale and digital readout in Rb unit.

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MAZAK M5 LATHE



GENERAL DETAILS:

HOFMANN MACHINE NO.:..... 133
 MACHINE TYPE:..... LATHE
 MAKE:..... MAZAK
 MODEL:..... M5
 YEAR:..... 1980's
 SERIAL NUMBER:..... 12738
 LOCATION:..... PERTH
 TERMS OF PAYMENT:..... CASH PRIOR TO DESPATCH
 PRICE:..... POA - mail@hofmannengineering.com

CAPACITY:

SWING OVER BED 610mm
 SWING OVER CROSS SLIDE 330
 DISTANCE BETWEEN CENTERS 2590
 X AXIS 575
 Z AXIS 2600
 WORK SUPPORT CENTER 2000
 WORK SUPPORT CHUCK 400
 HOLE THROUGH SPINDLE 104
 SPINDLE SPEED & RANGE 20 - 2200
 STROKE OF TAILSTOCK SPINDLE 130
 MAX THRUST FORCE 600
 MAIN DRIVE MOTOR 22kW

CONTROLLER:

- System 5T

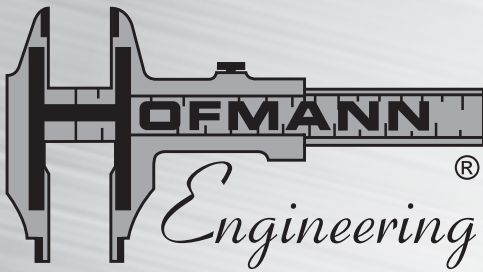


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TAACHI MODEL HD/3 525x4.000 SERIES 90H CNC FANUC OTC



TECHNICAL DETAILS:

Center height..... 525mm
 Swing over bed..... 1,020mm
 Swing over saddle 700mm
 Centre distance 4,000mm
 Driving power of main motor 64Kw
 Main electrical input 3Ph 460 Vac 60Hz 110KVA
 Control voltage..... 24Vdc, 110Vac
 Maximum weight of component between centers,
 without steady rests..... 12,000kg
 Maximum weight of component on chuck, off center
 300mm 2,900kg

HEADSTOCK

Sleeplessly variable speed 2-720RPM
 Constant power range 26-720RPM
 Number of speed range..... #3
 Driving power of main motor in DC..... 64Kw
 Maximum torque..... 13,000NM
 Spindle nose DIN 55021 GR.15
 Spindle bore..... 120mm
 4jaws independent chuck diameter..... 1,020mm

BED

Width of bed 900mm

WORKING FEEDS

Variable longitudinal feeds 0-6,000mm/min
 Variable cross feeds..... 0-6,000mm/min

RAPID TRAVERSE

Longitudinal rapid traverse..... 6,000mm/min
 Cross rapid traverse..... 6,000mm/min

TAILSTOCK

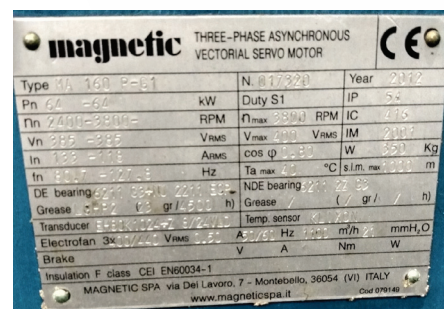
Quill diameter..... 175mm
 Quill stroke 300mm

STROKES

X axis stroke 600mm
 Z axis stroke..... 3,885/4,000mm

UPGRADE:

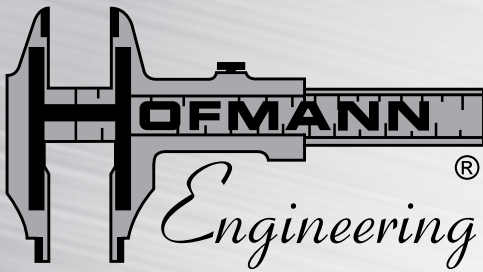
The Siemens 55kw DC spindle motor and drive replaced with brand new 65Kw AC servo motor and Parker drive.



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HUGH SMITH 1200T ROLLS



GENERAL DETAILS:

MACHINE TYPE:.....VERTICAL ROLLS
MAKE:.....Hugh Smith
YEAR:1961
COUNTRY OF ORIGIN:.....UK
LOCATION:.....BENDIGO

CAPACITY:

Machine Maximum Power: 1200T
Maximum Plate Width: 3050mm
Standard Roller Diameter: 580mm
Small Roller Diameter: 410mm
Minimum Full Circle Diameter: 1118mm
Full Width Maximum Plate Thickness: 135mm
Maximum Plate Thickness: 90mm
Maximum Bending Centres: 700mm
Minimum Rolling Diameter: 1.5 x Roll Diameter



Digital Readout: Sony

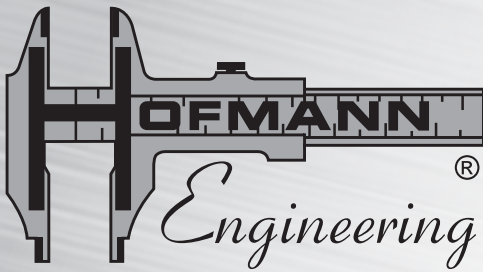
Maintenance and operating manuals included
Specifications are subject to buyers verification



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DECKEL FP4A UNIVERSAL MILLING & BORING MACHINE

FOR SALE



GENERAL DETAILS:

HOFMANN MACHINE NO.:..... 135
 MACHINE TYPE:..UNIVERSAL MILLING & BORING MACHINE
 MAKE:..... DECKEL
 MODEL:..... FP4A
 YEAR:..... 1985
 COUNTRY OF ORIGIN:.....GERMANY
 SERIAL NUMBER:.....2204-0515
 TERMS OF PAYMENT:.....CASH PRIOR TO DESPATCH
 PRICE:..... POA - mail@hofmannengineering.com

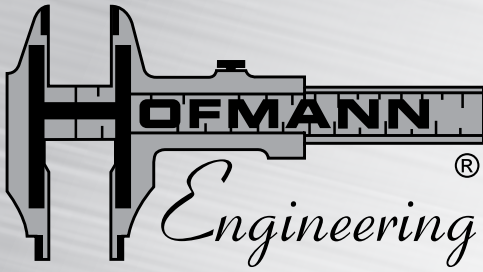
TECHNICAL DETAILS:

N.C. CONTROL.....
 WORKING RANGE.....
 X AXIS 500mm
 Y AXIS 400mm
 Z AXIS 400mm
 QUILL..... 90mm
 18 SPINDLE SPEEDS..... 50-2500rpm
 18 FEED RATES..... 8-630mm/min
 SPINDLE TAPER..... ST 40 - m16

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WMW ROLL GRINDER



GENERAL DETAILS:

MACHINE TYPE:..... ROLL GRINDER

MANUFACTURER:..... WMW

MODEL:..... SHW 1000 x 8000

YEAR:1965

LOCATION:..... Bassendean

CAPACITY:

Power: 55kW

x: 8000

y: 500

Position Tolerance: 0.005

Max Dia Job: 1000

Min Dia Job: 50

Max Workpiece Length Between Centers: 8000

Max Workpeice Weight (Centers): 10000

Max Workpeice Weight (Steadys): 22000

Grinding Wheel Max Dimensions:

710x63x305mm

Grinding Wheel Min Dimensions:

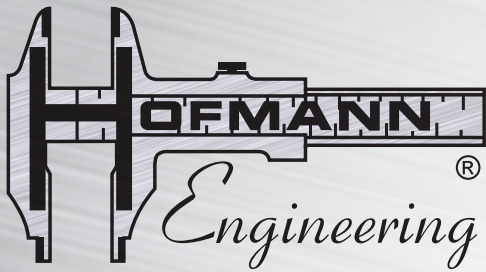
400x63x305



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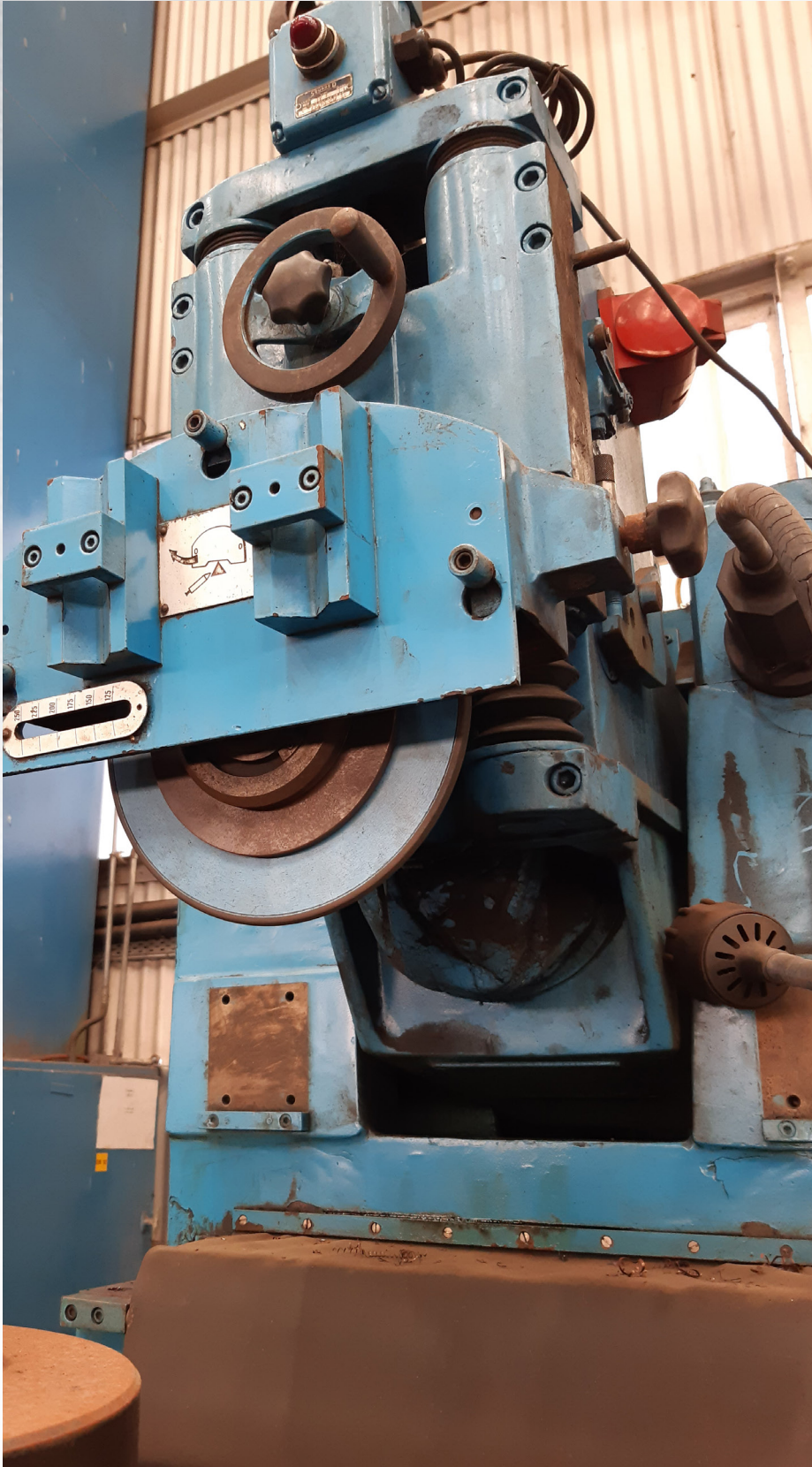
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FOR SALE

INGERSOL A1250

GRINDER TOOL



GENERAL DETAILS:

YEAR:1980
WEIGHT: 6T
MACHINE BASE: 2000 X 1000MM
MAX HEIGHT: 2775MM
GRINDING RANGE: 100 - 1250MM DIA
GRINDING STROKE: 250MM

- 800 SWING FORM CUTTERS TO TEMPLATE
- GRINDING WHEELS:
FLAT WHEELS, CUP WHEELS
- GRINDING MOVEMENT:
PROFILE GRINDS, FLAT GRINDS
- SPECIFICATIONS ARE SUBJECT TO BUYERS VERIFICATION

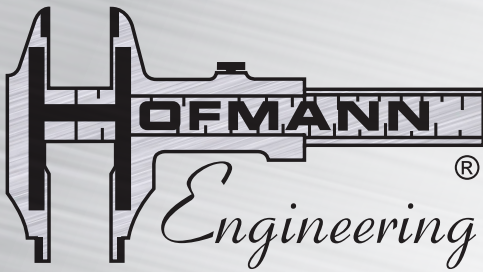
LOCATION:.....NEWCASTLE



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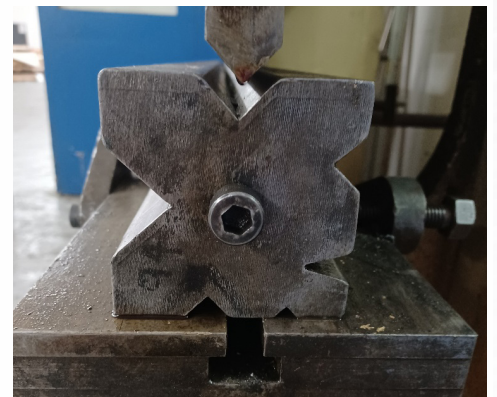
FOR SALE

HERLESS BREAK PRESS XP831



GENERAL DETAILS:

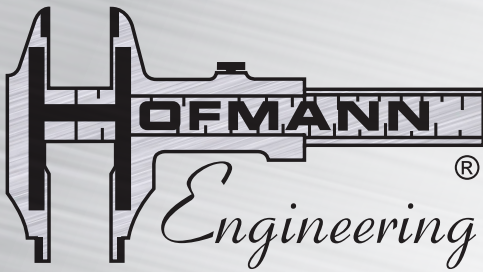
SN: P14683
 CAPACITY:..... 785KN
 SIZE APPROX:3100 X 1000
 (PLUS RESTS) X 2200 MM (H).
 3 PHASE
 FITTED WITH VICKERS HYDRAULICS
 415 VOLT PLUG-IN.
 SPECIFICATIONS ARE SUBJECT TO
 BUYERS VERIFICATION



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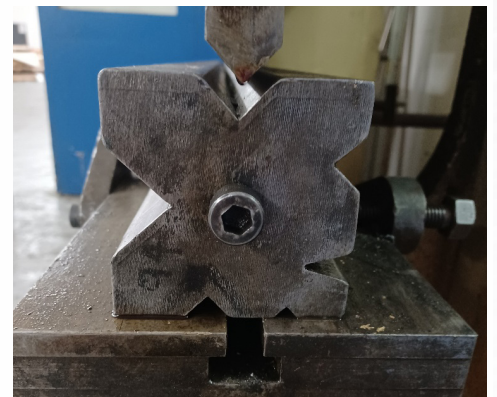
FOR SALE

HERLESS BREAK PRESS XP831



GENERAL DETAILS:

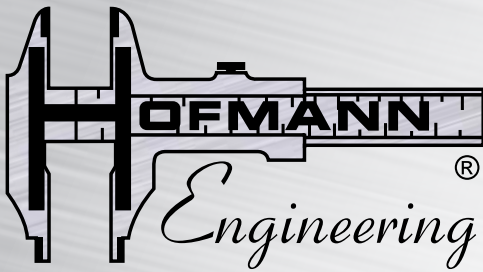
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FOR SALE

FRORIEP MANUAL VERTICAL BORER



GENERAL DETAILS:

HOFMANN MACHINE NO 708
MACHINE TYPE..... MANUAL VERTICAL BORER
MAKE..... FROREIP
MODEL..... VB
YEAR.....1955
YEAR RETROFIT.....2000
SERIAL NUMBER.....
LOCATION.....PERTH

CAPACITY:

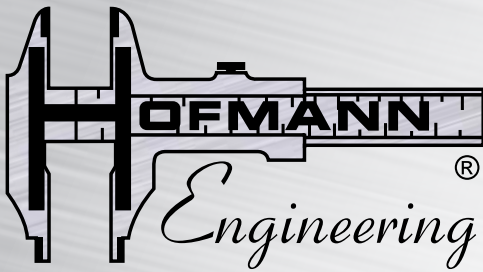
Table Diameter..... 4000
Max Turning Diameter4900
Max Turning Height.....3000
Rail Head Horizontal Traverse..... 4000
2 x Rail Head Vertical Traverse..... 950
Motor For Table Drive..... A.C VARIABLE SPEED 80KW
Controller MANUAL WITH DIGITAL READOUT



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FOR SALE

UNION BFP 130_5 FLOOR BORER



TECHNICAL DETAILS:

X - Horizontal Travel:	5600mm
Y - Vertical Travel:	2514mm
Z Travel:	360mm
Feed Rate:	0-2000mm/min
Table Size:	2000x2000mm
Max Table Feed:	2000mm/min
Max Work Piece Length:	5600mm
Max Work Piece Height:	2514mm
Power Max:	45kW
Max Spindle Speed:	900rpm
Max Torque Spindle:	3150Nm
Max Torque Face Plate:	5300Nm
Max Table Load:	11T
Rated Voltage:	440V
Control Voltage:	220/48V
Auxiliary Voltage:	24/20/6V
Rated Current of Machine:	52A
Supply Fuses:	80A

GENERAL DETAILS:

MACHINE TYPE:MANUAL FLOOR BORER
MANUFACTURER: UNION
SERIAL NUMBER:10927
YEAR:1983
COUNTRY OF ORIGIN:GERMANY
LOCATION:BASSENDEAN
WEIGHT:54T

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