

BERNARD HOLMES PRECISION LTD - PLANT LIST 2023

CNC LATHES

NAKAMURA SC-300

(2 MACHINES)

SPINDLE BORE 71mm

TURNING LENGTH 600mm

WITH LIVE TOOLING

TAKISAWA TC 10

(WITH MULTIFEED BAR FEED)

SPINDLE BORE 42mm

TURN LENGTH 200mm

TAKISAWA TC20

(WITH MULTIFEED BAR FEED)

SPINDLE BORE 51mm

TURN LENGTH 640mm

DOOSAN PUMA 2600SY

SPINDLE BORE 76mm

TURN LENGTH 760mm

SUB SPINDLE TURNING DIAMETER

175mm

WITH LIVE TOOLING AND Y AXIS

DAEWOO PUMA 250LB

SPINDLE BORE 76mm

TURN LENGTH 1300mm

DAEWOO PUMA 400

SPINDLE BORE 116.5 mm

TURN LENGTH 1043 mm

MAX TURN DIAMETER 550mm

CNC MACHINING CENTRES

MATSUURA H.PLUS 300/ PC5

NEW 2016

5 PALLET HORIZONTAL MACHINING
CENTRE

MATSUURA MAM72-35V

NEW 2017

32 PALLET, 5 AXIS MACHINING CENTRE

MATSUURA H.PLUS 300/PC11

NEW 2019

11 PALLET HORIZONTAL MACHINING
CENTRE

MATSUURA H.PLUS 300/PC15

NEW 2023

15 PALLET HORIZONTAL MACHINING
CENTRE

XYZ 1060 HS VMC

NEW 2013

(WITH 4TH AXIS, TOOL & PART PROBE)

X 1020/Y 610/Z 620

HURCO VMX42 VMC

X 1000/Y 600/Z 500

HURCO VM20 VMC

NEW 2011

(WITH 4TH AXIS)

X 1016/Y 508/Z 508

DMG MORI M2 VMC

NEW 2023

WITH 4TH AXIS, TOOL & PART PROBE

X1100/Y 550/ Z 510

DMG MORI CMX 70 U

NEW 2023

5 AXIS (3+2) TOOL & PART PROBE

X750/Y600/Z520

TABLE800 X 620

DRILLING & TAPPING

XYZ FAST TAP 90 (M4-M24)

NEW 2014

BOWES RADIAL DRILL 60" x 5MT

PRODUCTION SOFTWARE

FEATURECAM 2015 3D

FUSION 360

PSL DATATRAK PRODUCTION MANAGEMENT SOFTWARE

CONVENTIONAL TURNING

WARD 7DB LATHE

XYZ PROTURNSLX 425

NEW 2023

(WITH PROTOTRACK CONTROL)

XYZ PROTURNSLX 355

(WITH PROTOTRACK CONTROL)

CONVENTIONAL MILLING

XYZ SMX SLV TURRET MILL (2 OF)

NEW 2022

(WITH PROTOTRACK CONTROL)

BANDSAWS

SABRE 250NC CNC SAW

EXCEL PBS250 MANUAL

BROACHING AND SLOTTING

BROACHING MACHINE

WITH VARIOUS BROACHES UP TO 14mm

INSPECTION EQUIPMENT

MITUTOYO QM333 CMM

TESA-HITE MAGNA 700 DIGITAL

HEIGHT GAUGE

ABERLINK XTREME 500 SHOPFLOOR

CMM **NEW 2018**

A COMPREHENSIVE RANGE OF ANCILLARY INSPECTION EQUIPMENT INCLUDING AIR GAUGING,
BOWERS UNIVERSAL GAUGES, DIGITAL INT/ EXT MICROMETERS AND MANY PLUG / RING GAUGES

ALL CALIBRATED TO NATIONAL STANDARDS