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**wardHI-TECH**

HIGH  
TECHNOLOGY  
MACHINE  
TOOLS

STOCK  
CATALOGUE  
2025



# WE ARE WARD HI-TECH

We are a large, diverse and innovative distributor of CNC machines throughout the UK and Ireland.

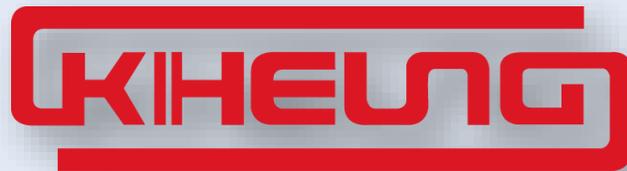
Priding ourselves on offering support, flexible financial packages and sales of CNC lathes and Machining Centres of all shapes and sizes.

We have a really wide ranging product portfolio of well-established, well-respected brands including Hwacheon, Dah Lih, Kiheung, Vision Wide, SFM and HNK, but we don't just sell great machine tools.

We provide a complete supply facility that includes installation, training, automation, tooling, work holding and total turnkey solutions. Our on-going technical advice and support line is available to all our customers throughout the life of their machine.



# OUR BRANDS IN STOCK NOW:





## MACHINES AVAILABLE:

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Hwacheon Hi TECH 200	5
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# Hwacheon Hi-Tech 200 (B/BL/CL/MC Series)

2 Axis / 3 Axis / Driven Tool Options Available

- SPECIFICATION:
- Fanuc Oi-TF+ Control with Manual Guide i
- 10" Hydraulic Chuck (12" Option)
- 20HP Main Motor
- Quick Tool Setting Arm
- Tool Setter
- 6 Bar High Pressure Coolant
- Chip Conveyor
- 12 Station Turret (C Model – 10 Station Turret)



# Hwacheon Hi-Tech 230A

## *(BL/Y/MC Series)*

*'Y' axis / Driven tools / Sub Spindle options available*

- SPECIFICATION:
- Fanuc Oi-TF+ Control with Manual Guide i
- 10" Hydraulic Chuck
- 25HP Main Motor
- 12/24 Station Turret
- Tool Setter
- 6 Bar High Pressure Coolant
- Chip Conveyor
- 2 Off Radial / 2 Off Axial / Driven Tool Holders



# Hwacheon Hi-Tech 230ALYSMC

## *(A/B Series)*

### *'Y' Axis Turning Centre with Sub Spindle / Driven Tools*

- SPECIFICATION:
- Fanuc Oi-TF+ Control with Manual Guide i
- 10" Hydraulic Chuck
- 25HP Main Motor
- 12/24 Station Turret
- Tool Setter
- 6 Bar High Pressure Coolant
- Chip Conveyor
- 2 Off Radial / 2 Off Axial / Driven Tool Holders



# Hwacheon Hi-Tech 450A

## *(AL/Y/MC Series)*

- SPECIFICATION:
- Fanuc Oi-TF+ Control with Manual Guide i
- 12" Hydraulic Chuck (15" Option)
- 30HP Main Motor
- 12 Station Turret
- Chip Conveyor
- Tailstock
- Tool Setter



# Hwacheon Hi-Tech 450ALYMC

## *'Y' Axis and Driven Tools*

- SPECIFICATION:
- Fanuc Oi-TF+ Control with Manual Guide i
- 12" Hydraulic Chuck
- 30HP Main Motor
- 12 Station Turret
- Chip Conveyor
- Tailstock
- Tool Setter
- 2 Off Radial / 2 Off Axial / Driven Tool Holders



# Hwacheon Hi-Tech 450CLYMC

## *'Y' Axis and Driven Tools*

- SPECIFICATION:
- Fanuc Oi-TF+ Control with Manual Guide i
- 15" Hydraulic Chuck
- 30HP Main Motor
- 12 Station Turret
- Chip Conveyor
- Tailstock
- Tool Setter
- 2 Off Radial / 2 Off Axial / Driven Tool Holders



# Hwacheon Hi-Tech 550A

## *Heavy Duty 2 Axis Lathe*

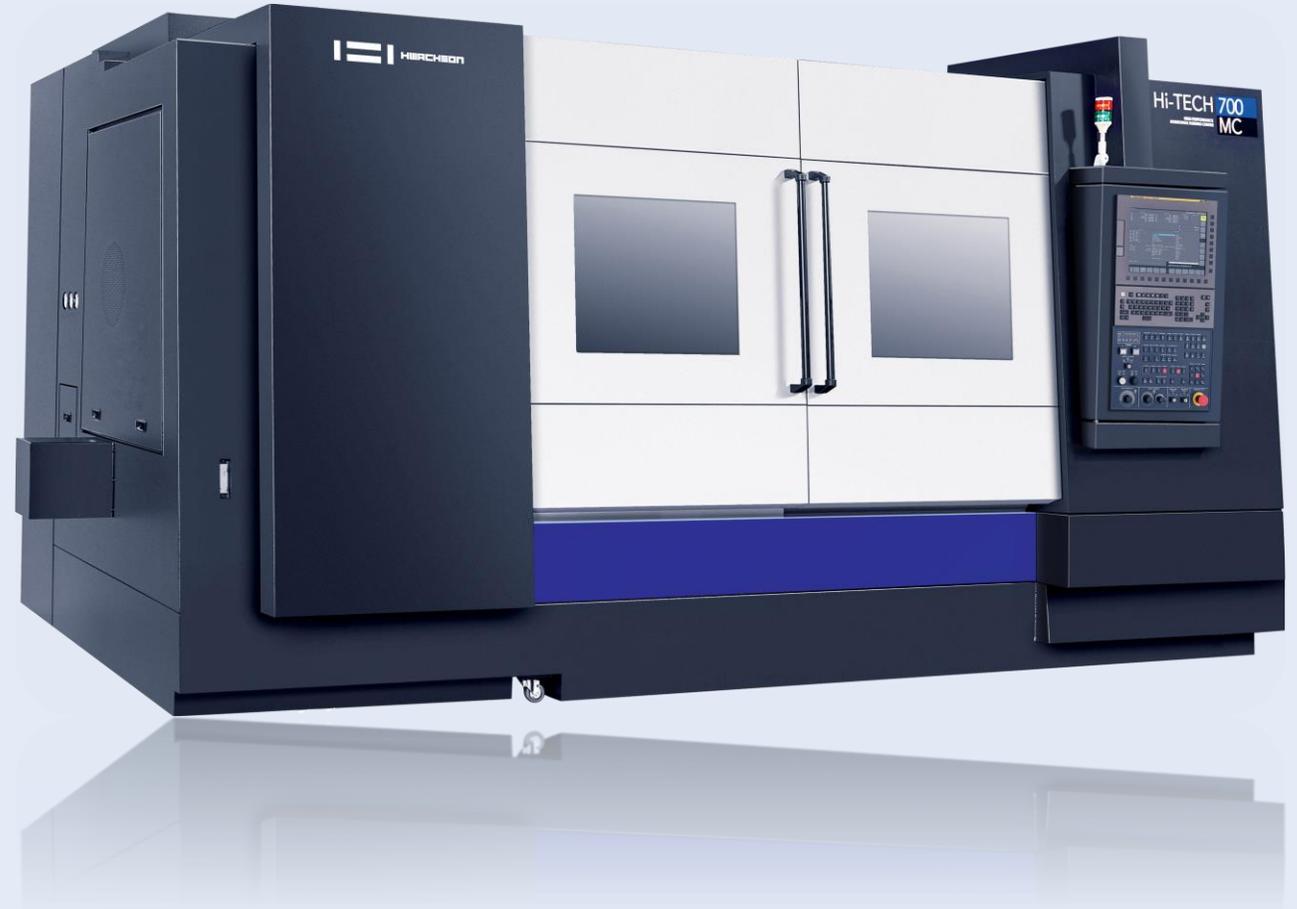
- SPECIFICATION:
- Fanuc Oi-TF Control with Manual Guide i
- 15” Hydraulic Chuck
- 40HP Main Motor
- 10 Station Turret
- Chip Conveyor
- Tool Setter



# Hwacheon Hi-Tech 700 MC

*With Driven Tools*

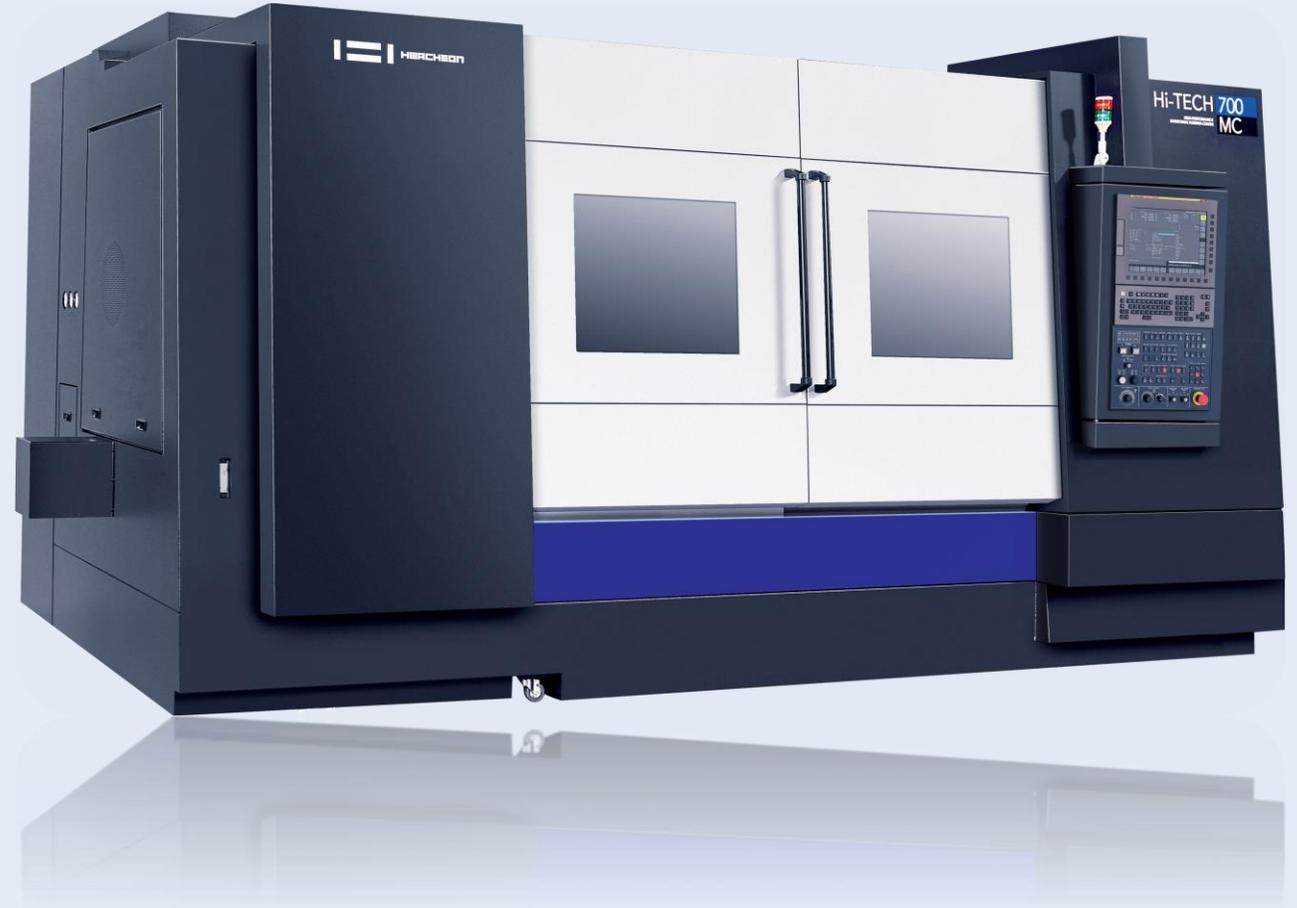
- SPECIFICATION:
- Fanuc Oi-TF+ Control with Manual Guide i
- 2000mm Between Centres
- 24” Hydraulic Chuck
- 50HP Main Motor (Gearbox Drive)
- 12 Station Turret
- Heavy Duty Tailstock
- Chip Conveyor
- Tool Setter



# Hwacheon Hi-Tech 700

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- SPECIFICATION:
- Fanuc Oi-TF+ Control with Manual Guide i
- 2000mm Between Centres
- 24” Hydraulic Chuck
- 50HP Main Motor (Gearbox Drive)
- 12 Station Turret
- Heavy Duty Tailstock
- Chip Conveyor
- Tool Setter



# Hwacheon Hi-Tech 850LYMC

## *'Y' Axis and Driven Tools*

- SPECIFICATION:
- Fanuc Oi-TF+ Control with Manual Guide i
- 3,5000mm Between Centres
- 32" Hydraulic Chuck
- 60HP Main Motor (Gearbox Drive)
- 12 Station Turret (Double Width)
- Driven Tool Motor 15HP
- Heavy Duty Tailstock
- Chip Conveyor
- Tool Setter
- 2 Off Radial / 2 Off Axial / Driven Tool Holders



# Hwacheon Vesta 1000+

## *Vertical Machining Centre*

- SPECIFICATION:
- Fanuc Oi-MF+ Control with Manual Guide i
- X = 1000mm, Y=550mm, Z=500mm
- 12000RPM
- 25 HP
- 30 Tool ATC
- Chip Conveyor
- 30 bar through spindle coolant
- BBT-40



# Hwacheon Vesta 1300B

## *Vertical Machining Centre with Box Guideways*

- SPECIFICATION:
- Fanuc Oi-MF+ Control with Manual Guide i
- X = 1300mm, Y=670mm, Z=650mm
- 12000RPM Spindle
- 30 Tool ATC
- Chip Conveyor
- 30 Bar Through Spindle Coolant
- 25 HP
- BBT-40





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## MACHINES AVAILABLE:

MACHINE TYPE:	PAGE:
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# Dah Lih DMX-320

## 5 Axis Vertical Machining Centre

- SPECIFICATION:
- Fanuc Oi-MF+ Control with Manual Guide i
- X = 600mm, Y= 550mm, Z = 500mm
- 15,000 RPM
- 25 HP
- 20 Bar Through Spindle Coolant
- 40 Tool ATC
- Chip Conveyor
- Air-Oil Gun / Oil Skimmer /Bed wash



# Dah Lih MCV-860

## *Vertical Machining Centre*

- SPECIFICATION:
- Fanuc Oi-MF+ Control with Manual Guide i
- X=860mm, Y=550mm, Z=550mm
- 10,000 RPM
- 20HP
- 20 Bar Through Spindle Coolant
- 30 Tools ATC (BBT40)
- Chip Conveyor
- Air-Oil Gun / Oil Skimmer / Bed wash



# Dah Lih MCV-1060

## *Vertical Machining Centre*

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- SPECIFICATION:
- Fanuc Oi-MF+ Control with Manual Guide i
- X = 1060mm Y=560mm, Z= 550mm
- 10,000 RPM
- 15 HP
- 20 Bar Through Spindle Coolant
- 30 Tools ATC (BBT40)
- Chip Conveyor
- Air-Oil Gun / Oil Skimmer / Bed wash



# Dah Lih MCV-1200BA

## *Vertical Machining Centre*

- SPECIFICATION:
- Fanuc Oi-MF+ Control with Manual Guide I
- X=1200mm, Y=600mm, Z=600mm
- 15,000 RPM
- 25HP
- 20 Bar Through Spindle Coolant
- 30 Tools ATC (BBT40)
- Chip Conveyor
- Air-Oil Gun / Oil Skimmer / Bed wash



# Dah Lih MCV-1250

## *Vertical Machining Centre with Box Guideways*

- SPECIFICATION:
  - Fanuc Oi-MF+ Control with Manual Guide i
  - X-1250mm, Y-650mm, Z- 700mm
  - 6000RPM (Gearbox Drive)
  - 30HP
  - 20 Bar Through Spindle Coolant
  - 32 Tools ATC (BBT50)
  - Chip Conveyor
  - Air-Oil Gun / Oil Skimmer / Bed Wash



# Dah Lih MCV-1450

## *Heavy Duty Vertical Machining Centre with Box Guideways*

- SPECIFICATION:
- Fanuc Oi-MF+ Control with Manual Guide i
- X=1450mm, Y=750mm, Z=750mm
- 6,000 RPM (Gearbox Drive)
- 30 HP
- 20 Bar Through Spindle Coolant
- 30 Tool ATC (BBT50)
- Chip Conveyer
- Air - Oil Gun / Oil Skimmer / Bed wash



# Dah Lih MCV-1800

## *Heavy Duty Vertical Machining Centre with Box Guideways*

- SPECIFICATION:
- Fanuc Oi-MF+ Control with Manual Guide i
- X=1800mm, Y=850mm, Z=750mm
- 6,000 RPM (Gearbox Drive)
- 35 HP
- 20 Bar Through Spindle Coolant
- 30 Tools ATC (BBT50)
- Chip Conveyor
- Air-Oil Gun / Oil Skimmer / Bed wash



MORE MACHINES  
AVAILABLE:

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MACHINE TYPE:	PAGE:
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 <p data-bbox="1256 615 1587 654"><b>Kiheung U1200N</b></p>	27
 <p data-bbox="1256 925 1638 963"><b>Visionwide SF-4120</b></p>	28
 <p data-bbox="1294 1239 1607 1278"><b>SFM CST-46200</b></p>	29

# HNK VTC14/16R

## *Vertical Turning Centre with Driven Tools*

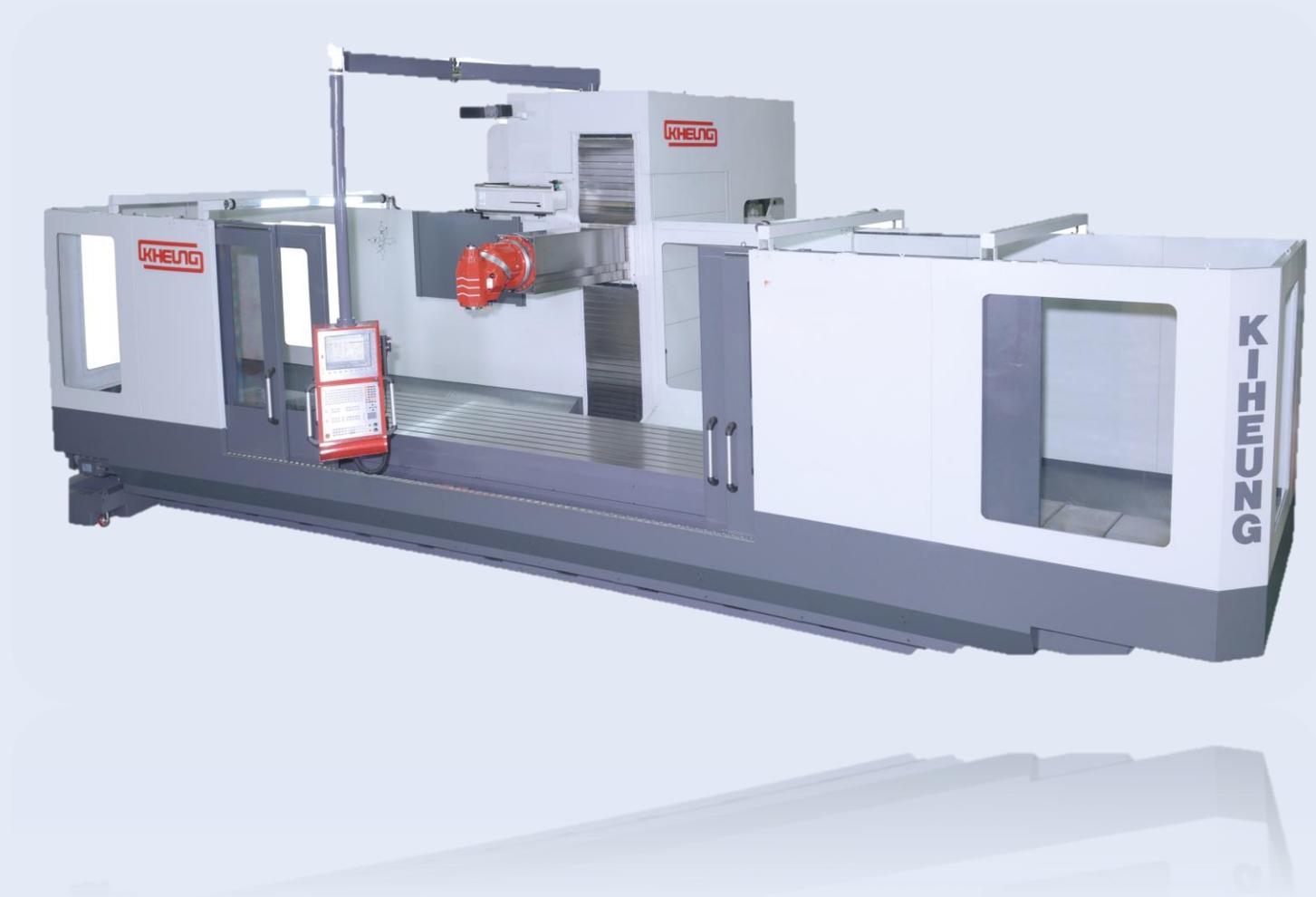
- SPECIFICATION:
- Fanuc Oi-TF Control with Manual Guide I
- Turning Diameter 1600mm
- 1400mm dia Combination Chuck (3 Jaw Hydraulic/4 Jaw Manual)
- 24 Tool ATC
- 50HP Main Motor (Gearbox Drive)
- Chip Conveyor
- Linear Scales X and Z Axis
- Tool Setter



# KIHEUNG U1200N

## *CNC Universal Milling Machine*

- SPECIFICATION:
- Heidenhain TNC i640 control
- Programmable Automatic Universal Head
- X = 3100mm, Y=1250mm, Z=1350mm
- 24 Tool ATC
- 50HP Spindle Motor
- 2 Speed ZF Gearbox
- Box Guide Ways in all Axes
- Chip Conveyor
- 16 Bar Through Spindle Coolant
- Oil Cooler



# VISIONWIDE SF-4120

## *Double Column Vertical Machining Centre*

- SPECIFICATION:
- Fanuc Oi-TF+ Control with Manual Guide i
- X = 4100mm, Y = 2000mm, Z = 1020mm
- 6000 RPM 2 Step Geared Spindle / High Torque Design
- 35 HP Spindle Motor
- BBT 50 Spindle Taper
- 40 Tool ATC
- 20 Bar Through Spindle Coolant
- Chip Conveyor & Twin Auger Screws



# SFM CST-46200

*Heavy Duty Longbed CNC Lathe with Twin Chuck Headstock*

- SPECIFICATION:
- Fanuc Oi-TF with Manual Guide i
- Swing Over Bed: 1170mm
- 5000m Between Centres
- 10" Spindle Bore
- Front and Rear 4 Jaw Chucks
- 8 Station Turret
- 2x Steady Rests
- Boring Bar Attachment
- Front and Rear Chip Conveyors





**PARKSON**  
CNC ROTARY TABLE

AVAILABLE:

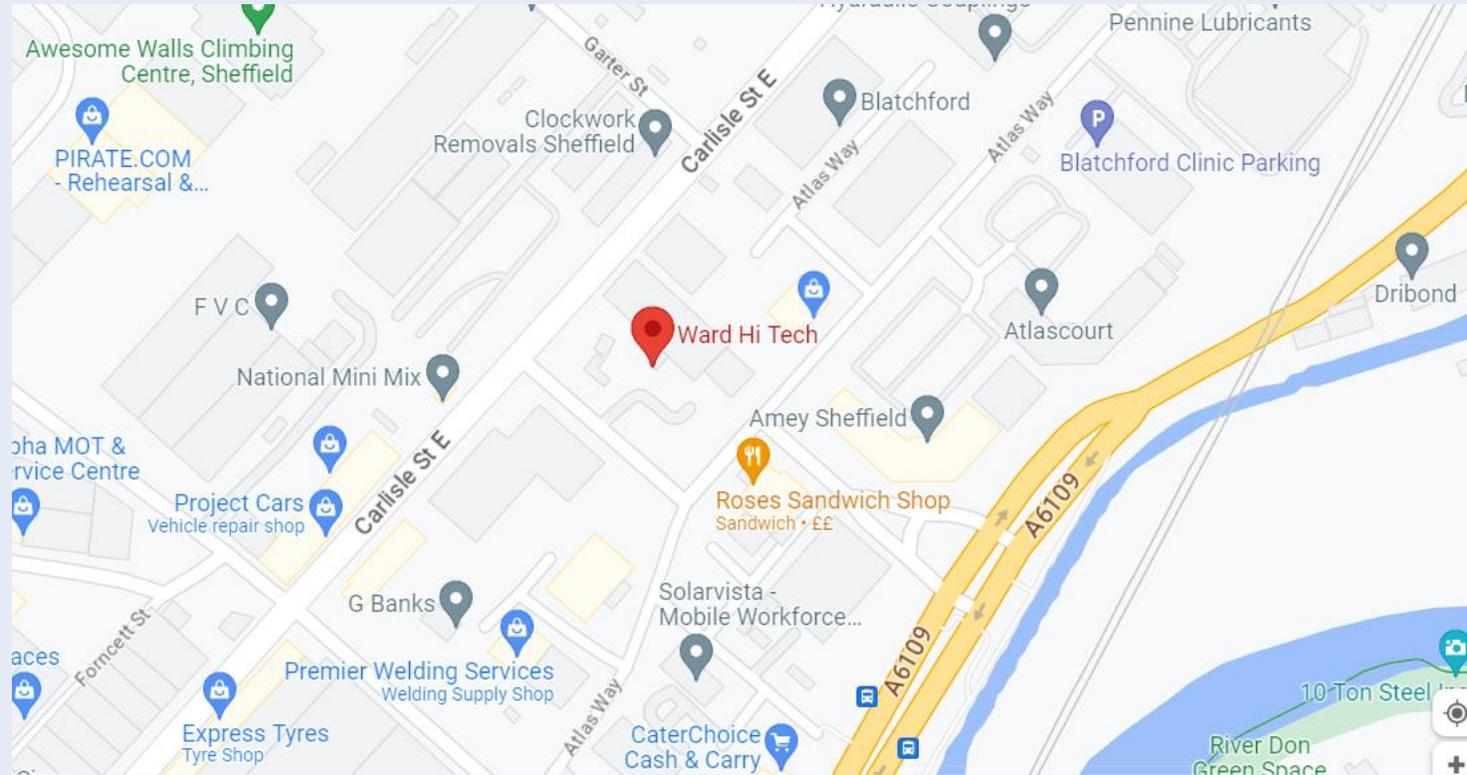
- MNC 221R 8inch + Tail Stock with Chuck, Driver and Cables included – ***IN STOCK***
- MNC 280R 10inch + Tail Stock with Chuck, Driver and Cables included – ***IN STOCK***
- MNC 320R 12inch + Tail Stock with Chuck, Driver and Cables included – ***IN STOCK***



# WHERE TO FIND US

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FOR MORE INFORMATION  
AND TO SEE OUR FULL RANGE  
OF PRODUCTS PLEASE VISIT  
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