



SMP



SPECIAL MACHINED PRODUCTS LTD



Capacity List

CNC Machines



Hwacheon VT 1150 (C.N.C. Vertical Turning Lathe)

- 1150mm Dia Max
x 950mm Long



Hartford Kappa CNC Machining Centre

- X - 1300mm (Length)
- Y - 610mm (Width)
- Z - 610mm (Height)



1 x Kia Super Turn 300 SKT

- 560mm Dia Max
x 720mm Long



1 x Dah Lih 1500 MCV Machining Centre

- X - 1450mm (Length)
- Y - 600mm (Width)
- Z - 650mm (Height)



3 x Doosan V5 Vertical CNC Lathes

- 2 x 550mm Dia Max
x 500mm
- 1 x 560mm Dia Max
x 500mm



3 x SMT CNC Lathes

Machining up to 660mm
Dia Max x 500mm



1 x Doosan S390 CNC Lathe

- 320mm Dia Max
x 700mm Long

1 x Goodway CNC Lathe

Turning up to 300mm Dia
Max x 600mm. Fitted with
magazine bar feed with
65mm x 1000mm capacity

1 x MoriSeiki CNC Lathe

Turning up to 360mm Dia
Max x 630mm. Fitted with
single shot bar feed with
60mm x 3000mm capacity.

1 x Takisawa Machining Centre

- X - 500mm (Length)
- Y - 390mm (Width)
- Z - 300mm (Height)



1 x Okuma & Howa CNC Lathe

- 300mm Dia Max
x 450mm Long



Axiom CMM Inspection Facility

- X - 500mm (Length)
- Y - 500mm (Width)
- Z - 300mm (Height)



Conventional Manual Machines



Gisholt Lathe

- Max Turning Diameter: - 30"
- Max Turning Length: - 4 metres
- Max Coring Length: - 65"



Poreba Lathe

- Max Turning Diameter: - 26"
- Max Turning Length: - 4 metres



3 x 36" Webster-Bennett Borer

- Max Turning Diameter: - 40"
- Max Turning Length: - 26"
(Under Rail)



48" Webster-Bennett Borer

- Max Turning Diameter: - 50"
- Max Turning Length: - 24"
(Under Rail)



48" Webster-Bennett Borer with elevated Rail

- Max Turning Diameter: - 50"
- Max Turning Length: - 59"
(Under Rail)



3 x Herbert 9C Lathes

- Max Turning Diameter: - 21"
- Max Turning Length: - 48"
- Max Coring Capacity: - 23"



2 x Ward 10 Trepanning Lathe

- Max Coring Capacity: -
12" Dia / 24" Length



1 x Dean Smith & Grace Type 21 Lathe

- 24" Dia Max x 90" long

Special Steel Group Ancillary Services

Special Testing Ltd



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Metallurgical & NDT
Service with UKAS
accreditation

Special Steels Ltd



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independent subcontract heat
treatment service with over 50
furnaces covering a few kilos to
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a ring mill supplying
forgings to over 1000 Kgs
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Duplex grades.

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steels to the oil & gas, power
generation and general
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Typical products include:

- Seal rings
- Subsea plates
- Turbine parts
- Gaskets
- Stems
- Semi finished wellhead equipment
- Threaded connectors
- Flanges & Bonnets



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RS 156