

# PLANT LIST



## CNC TURNING

### Doosan Puma 400LB

Quantity	1	Max Turning Dia (mm)	550
Max Turning Length (mm)	2093	Chuck Size	18"
Diameter Through Bore (mm)	116.5	Barfeed Diameter (mm)	NA

### CMZ TC35

Quantity	1	Max Turning Dia (mm)	480
Max Turning Length (mm)	1320	Chuck Size	10"
Diameter Through Bore (mm)	75	Barfeed Diameter (mm)	NA

### Doosan Puma 2600L

Quantity	1	Max Turning Dia (mm)	480
Max Turning Length (mm)	1320	Chuck Size	10"
Diameter Through Bore (mm)	75	Barfeed Diameter (mm)	NA

### Doosan Puma 2600GT

Quantity	1	Max Turning Dia (mm)	460
Max Turning Length (mm)	600	Chuck Size	10"
Diameter Through Bore (mm)	81	Barfeed Diameter (mm)	NA

### Hurco TM10

Quantity	1	Max Turning Dia (mm)	400
Max Turning Length (mm)	700	Chuck Size	10"
Diameter Through Bore (mm)	70	Barfeed Diameter (mm)	NA

### Doosan Lynx 220

Quantity	1	Max Turning Dia (mm)	310
Max Turning Length (mm)	320	Chuck Size	8"
Diameter Through Bore (mm)	50	Barfeed Diameter (mm)	50

### Doosan Lynx 2100A

Quantity	1	Max Turning Dia (mm)	310
Max Turning Length (mm)	320	Chuck Size	6"
Diameter Through Bore (mm)	50	Barfeed Diameter (mm)	50

### Colchester Tornado 300

Quantity	1	Max Turning Dia (mm)	300
Max Turning Length (mm)	440	Chuck Size	12"
Diameter Through Bore (mm)	75	Barfeed Diameter (mm)	75

## CNC MILLING

### HURCO VMX 64t

Quantity	1	X Axis Travel (mm)	1625
Y Axis Travel (mm)	864	Z Axis Travel (mm)	762
4th Axis (mm)	550Ø		

### HURCO VMX 60SRTi

Quantity	1	X Axis Travel (mm)	1524
Y Axis Travel (mm)	660	Z Axis Travel (mm)	610
Rotary Table (mm)	600Ø		
4th Axis (mm)	±92°	5th Axis (mm)	360°

### HURCO VMX 42t

Quantity	1	X Axis Travel (mm)	1067
Y Axis Travel (mm)	610	Z Axis Travel (mm)	610
4th Axis (mm)	300Ø		

### HURCO BMC 4020

Quantity	1	X Axis Travel (mm)	1016
Y Axis Travel (mm)	508	Z Axis Travel (mm)	610
4th Axis (mm)	NA		

### HURCO VM2

Quantity	1	X Axis Travel (mm)	1016
Y Axis Travel (mm)	457	Z Axis Travel (mm)	457
4th Axis (mm)	250Ø		

### HURCO VMX30m

Quantity	1	X Axis Travel (mm)	762
Y Axis Travel (mm)	508	Z Axis Travel (mm)	610

### HURCO VM10I

Quantity	2	X Axis Travel (mm)	660
Y Axis Travel (mm)	406	Z Axis Travel (mm)	508
4th Axis (mm)	250Ø		

### HURCO VM1

Quantity	2	X Axis Travel (mm)	660
Y Axis Travel (mm)	356	Z Axis Travel (mm)	457

## Wire EDM

### Sodick VL600Q

Quantity	1	X Axis Travel (mm)	600
Y Axis Travel (mm)	400	Z Axis Travel (mm)	270
U Axis Travel (mm)	80	V Axis Travel (mm)	80
Wire Diameter (mm)	0.1-0.3	Taper Angle	±15°

## Fast Hole EDM

### Sodick K1C

Quantity	1	X Axis Travel (mm)	200
Y Axis Travel (mm)	300	Z Axis Travel (mm)	300
W Axis Travel (mm)	250	Electrode Diameter (mm)	0.25 - 3.0

## Other Equipment

Colchester Mastiff 1400 Centre Lathe

Chester Speed 1640 Centre Lathe

Herbert 54 Senior Capstan Lathe

Bridgeport Milling Machine with Slotting Head

Murex Transmig 413S MIG Welding Plant

Tecarc TIG 1661 ACDC TIG Welding Plant