



Plant Machinery List

May 2004

CNC TURNING

3 Yang ML-25A CNC Lathes	Bar capacity	60 mm
1 with 12 station turret	Max diameter turned	250 mm
2 with 8 station turrets		
3 Yang SML-20 CNC Lathes	Bar capacity with 8" chuck	45 mm
10 station turrets	Max diameter turned	200 mm
Max length turned	400 mm	
1 Yang ML-300 CNC Lathe	Max diameter turned	380 mm
10 station turret	Max length turned	500 mm
1 Dugard Eagle 300 CNC Lathe	Max diameter turned	450 mm
10 station turret	Max length turned	700 mm
1 Ecoca SJ-35HT CNC Lathe	Max diameter turned	360 mm
12 station turret	Max length turned	500 mm
2 Yam CK-5 CNC Lathes	Max diameter turned	360 mm
8 / 12 station turrets	Max length turned	500 mm



Yang SML20 Lathe



Yang ML300 Lathe



Dugard Eagle 300 Lathe

CNC MILLING

1 Dugard Eagle 1000F Machining Centre	X -	1020 mm
20 station bi-directional toolchanger	Y -	510 mm
4 Axis capability	Z -	510 mm
2 Yang Eagle 1000 Machining Centres	X -	1000 mm
20 station toolchangers	Y -	510 mm
3 / 4 Axis capability	Z -	510 mm
2 Yang Eagle 600 Machining Centres	X -	600 mm
20 station toolchangers	Y -	410 mm
3 / 4 Axis capability	Z -	510 mm
2 NTC TMC-4V Machining Centres	X -	570 mm
20 station toolchangers	Y -	420 mm
3 / 4 Axis capability	Z -	460 mm



Dugard Eagle 1000 Machining Centre



Yang Eagle 1000 Machining Centre



Yang Eagle 600 Machining Centre

- Supported by CNC material cutting facilities.
- Fully equipped inspection room with in-house calibration capabilities.
- Capable of handling a wide range of materials from 4mm diameter.
- Aluminium, brass and all types of steel.
- ISO 9001:2000 accredited.

