



■ Production Machines & Inspection Equipment (As of June 2020)

Code No.	Manufacturer	Model	Model No.
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1. CNC Automatic Lathe (NB)

NB 1	Miyano	Bar-work	BND-34S/8
NB 2	Miyano	Bar-work	BND-34S/8
NB 3	Miyano	Bar-work	BND-34C3/8
NB 4	Citizen - Miyano	Bar-work	BNC-42S2
NB 5	Citizen - Miyano	Bar-work	BNC-42S2
NB 6	Citizen - Miyano	Bar-work	BNC-42S2
NB 7	Citizen - Miyano	Bar-work	BNC-42C7
NB 8	Citizen - Miyano	Bar-work	BNC-42C7
NB 9	Citizen - Cincom	Bar-work	A20-VIPL
NB 10	Citizen - Cincom	Bar-work	A20-VIPL
NB 11	Citizen - Cincom	Bar-work	A20-VIPL
NB 12	Citizen - Cincom	Bar-work	A20-VIPL
NB 13	Citizen - Cincom	Bar-work	A20-VIPL

2. CNC Lathe (NC)

NC 1	Okuma	Chuck-work	LB2500EXII
NC 7	DMG Mori	Chuck-work	SL-15
NC 8	DMG Mori	Chuck-work	CL-153
NC 9	DMG Mori	Chuck-work	CL-2000B
NC 10	DMG Mori	Chuck-work	CL-2000B
NC 11	DMG Mori	Chuck-work	CL-2000B
NC 12	DMG Mori	Chuck-work	CL-1500
NC 13	DMG Mori	Chuck-work	CL-1500
NC 14	Nakamura-Tome	Chuck-work	TMC20
NC 15	Hasegawa	Chuck-work	J24
NC 16	Miyano	Chuck-work	LE-01
NC 17	Miyano	Chuck-work	LE-01
NC 18	Miyano	Chuck-work	BND-34S/8
NC 19	Takamaz	Chuck-work	X-10
NC 20	Takamaz	Chuck-work	XL-100
NC 21	Kitamura	Chuck-work	KNC-20F

3. Machining Centre, CNC Tapping Centre (ND)

ND 1	Brother	Drilling machine	TC-225
ND 2	Brother	Drilling machine	TC-S2A
ND 3	Brother	Drilling machine	TC-S2D
ND 4	Brother	Drilling machine	TC-S2D
ND 5	Brother	Drilling machine	TC-S2D
ND 6	Brother	Drilling machine	TC-S2D-O
ND 7	Brother	Drilling machine	TC-S2DN
ND 8	Brother	Machining Centre	R450 X1N

4. Grinding Machine (G)

G 1	PALMARY	Centerless grinder	PC-18S
G 2	Nippon Seiki	Centerless grinder	LSG-20
G 3	Tsugami	Cylindrical grinder	G18-II AB
G 4	Ichikawa	Rotary Surface grinder	2HT-700
G 5	NKS	Buffing machine	NCB-50II

5. Polygonal Chamfering Machine (ZP)

ZP 1	Nitto Polygon	Polygon	TC125
ZP 2	Nitto Polygon	Polygon	PC125

6. Engine Lathe (EL)

EL 1	Machine Tool East Japan	Engine lathe (~ φ55mm)	KF-700
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6. Engine Lathe (EL)

EL 1	Machine Tool East Japan	Engine lathe (~ φ55mm)	KF-700
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7. Milling Machine (MM)

MM1	Makino	Milling machine	KPJ
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8. Bench Lathe (LB)

LB 1	Kitamura	Bench lathe	KL-20B
LB 2	Kitamura	Bench lathe	KL-20M
LB 3	Kitamura	CNC Bench lathe	KNC-20F

9. Press Machine (P)

P 1	KSY	Press machine	KSY-075H
P 2	KSY	Press machine	KSY-200H

10. Bench Drilling Machine (DB)

DB 1~9	Kira	Bench drilling machine x 9	NSD-340
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11. Washing Machine (WM)

WM1	Daiko	Jet washer	YUSO-1
WM2	Skymen Cleaning	Ultrasonic washer	JP-100S

12. Material Cutting Machine (CM)

CM 1	Tsune	Cutting machine (Big)	CK3-110G
CM 2	COSEN	Cutting M.: up to φ250mm	R250-NC

13. Tool Grinder (DG)

DG 1	NR Giken	Drill grinder	PDM-20
DG 2	Ito	Carbide tool grinder	MFG (DP-2)
DG 3	Iida	Carbide tool grinder	YG-32
DG 4	Yodogawa	Grinder	FG205 T
DG 5	Yodogawa	Grinder	FG205S
DG 6	Tanaka Import	Drill grinding machine	YN-09A
DG 7	Tanaka Import	Drill grinding machine	
DG 8	Tanaka Import	Endmill grinder	YN-03A
DG 9	Tanaka Import	Endmill grinder	YN-03B

14. Measuring Instrument (ZI)

ZI 1	Accretech (Tokyo Seimitsu)	Surface roughness measuring instrument	SURFCOM 130A
ZI 2	Accretech (Tokyo Seimitsu)	Roundness & cylindrical profile measuring machine	RA-114
ZI 3	Mitutoyo	Profile projector x 3 units	PJ-A3000
ZI 4	Accretech (Tokyo Seimitsu)	Contour shape measuring machine	1710DX3
ZI 5	Accretech (Tokyo Seimitsu)	3-D coordinate measuring machine	XYZAX SVA NEX9/6/6-C6
ZI 6	Future-Tech	Hardness tester (Rockwell)	FR

15. Compressor (CP)

CP 1	KOBELCO	Oil Injection Compressor	VS37A-H
CP 2	ORION	Refrigerated Dryer	RAX50HJ
CP 3	Fu Sheng	Air Screw Compressor	SA15A
CP 4	Fu Sheng	Air Dryer	FR020AP
CP 5	Fu Sheng	Air Tank	—

16. Forklift (FL)

FL 1	TOYOTA	2.5 tn	42-7FG25
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