

Equipment List

2024/01 revised

ITEM	DESCRIPTION	RPM	TOOLS	TRAVELS	QTY	YEAR
HORIZONTAL MACHINING						
1	TOYODA JTEKT 630S	40-6000	CT-50 / 60 ATC	39.4X 33.5 X 29.5	1	2021
2	ENSHU JE-80 HORIZONTAL MILL	40-7000	CT-50 / 40 ATC	31.49 X 31.49	1	2001
3	ENSHU JE-60 HORIZONTAL MILL FULL B AXIS	40-13000	BT-40 / 60 ATC	24 X 24 X 27	1	2000
4	MAZAK HTC-400 HORIZONTAL MILL	40-10000	CT-40 / 30 ATC	24 X 24 X 27	1	1997
5	MAKINO A51AX FULL B AXIS	40-15000	CT40 /132 ATC	23.6 X 23.6	1	2012
6	MATSUURA H.PLUS-300 PC26 PALLETS SYSTEM				1	2005
7	MATSUURA H.PLUS-300	40-14000	BT40 / 240 ATC	15.8 X 15.8	1	2002
8	MATSUURA H.PLUS-300 FULL B AXIS	40-14000	BT40 / 240 ATC	15.8 X 15.8	1	2005
VERTICAL MACHINING						
1	KITAMURA MY-3X FANUC	40-10000	CT40 / 20 ATC	32 X 32 X 18	1	1997
2	KITAMURA MY-3X YASNAC	40-10000	CT40 / 20 ATC	32 X 32 X 18	2	1998
3	MORI-SEIKI DURA VERTICAL 5100	40-10000	CT40 / 30 ATC	40 X 20 X 25	1	2010
4	AKIRA-SEIKI SV-1300	40-8000	CT40 / 25 ATC	51.2 X 21.2 X 22	1	2000
5	AKIRA-SEIKI PERFORMA V-4A	40-10000	CT40 / 25 ATC	41.3 X 21.2 X 22	1	2000
6	AKIRA-SEIKI SV-1000	40-10000	CT40 / 25 ATC	40 X 20 X 22	1	1998
7	AKIRA-SEIKI APC-600 2-PALLETS	40-10000	CT40 / 20 ATC	24 X 16 X 20	1	1997
8	YCI SUPERMAX TCV 41A 2-PALLETS	40-10000	CT40 / 30 ATC	50 X 22 X 24	1	2006
9	YCI NSV 156A	40-10000	CT40 / 30 ATC	60 X 25.6 X 24	1	2012
10	YCM XV1020A	40-10000	CT40 / 30 ATC	40 X 20 X 22	1	2006
11	YCM XV1020A	40-10000	CT40 / 30 ATC	40 X 20 X 22	1	2012
12	YCM XV 560A	40-10000	CT40 / 21 ATC	22 X 16 X 17.7	1	2012
13	YCM NXV 1020A	40-12000	CT40 / 30 ATC	40 X 20 X 22	2	2019
14	HAAS 2SS	40-12000	CT40 / 20 ATC	30 X 20 X 20	1	2012
15	HAAS 3SS WITH ROTARY 4-AXIS	40-12000	CT40 / 25 ATC	40 X 20 X 25	1	2013

FANUC ROBODRILL & SMALL VERTICAL CNC

1	ROBODRILL T21iE	40-10000	BT30 / 21 ATC	20 X 15.7 X 13	2	2007
2	ROBODRILL T21iFa	40-24000	BT30 / 21 ATC	20 X 15.7 X 13	1	2011
3	ROBODRILL T21iFLa ROTARY 4-AXIS	40-10000	BT30 / 21 ATC	27.5 X 15.7 X 13	1	2009
4	ROBODRILL T21iFa	40-24000	BT30 / 21 ATC	20 X 15.7 X 13	1	2012
5	ROBODRILL T21iFa	40-24000	BT30 / 21 ATC	20 X 15.7 X 13	4	2012
6	ROBODRILL T21iFa	40-24000	BT30 / 21 ATC	20 X 15.7 X 13	2	2022
7	ARES-SEIKI R500	20-14000	BT30 / 16 ATC	20 X 15.7 X 13	1	2006
8	MATRIX XR45	40-12000	BT30 / 12 ATC	12 X 12 X 13	1	2012
9	MATRIX XR510	40-24000	BT30 / 21 ATC	20 X 15.7 X 13	2	2013

CNC LATHE

1	PUMA 230C	30-4500	12 ATC	Ø12 X 20	1	2001
2	MIYANO ND515Y2	30-6500	12 ATC, LIVE TOOL	Ø8 X 12	1	2005
3	AKIRA-SEIKI ASL-30	30-4500	12 ATC	Ø8 X 14	1	1998
4	HWACHEON Hi-TEC H 450	30-3300	12 ATC	Ø16 X 24	1	2022

5 AXIS MACHINE CENTER

1	YCM NFX400A	40-12000	CT40 / 50 ATC	15.8 X 15.8 X 20	1	2022
2	HWACHEON D2	40-12000	CT40 / 60 ATC	25.6 X 19.7 X 19.7	1	2022
3	HAAS UMC-750	40-12000	CT40 / 50 ATC	30 X 20 X 20	1	2019

EDM

1	MAKINO WIRE EDM U-3			16 X 16	1	2014
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