

MACHINE TYPE: MATSUURA MC-760V-DC (TWIN-SPINDLE)

SERIAL #: 84043814

YEAR: 1984

ATC: (2X) 25 TOOLS

X-AXIS (LEFT TO RIGHT): 29.92"

Y-AXIS (IN & OUT): 16.0"

Z-AXIS (UP & DOWN): 19.0"

SPINDLE SPEEDS: 25-4000 RPM

TABLE LOAD: 1100 LBS

INDEX CAPABILITY: (2X) FULL 4 AXIS 8.0" RNCV-200RD

TABLE SIZE: 16.0" X 45.0"

MAX "Z" HEIGHT: 25.0"

CONTROL TYPE: FANUC 6M MODEL B

HOLDER TYPE: BT # 40

PULL STUD TYPE: B40-6000 (60 DEG TYP.)

MAX TOOL DIA: 4.920" DIA

ADJACENT TOOL / MAX DIA: 2.99" DIA

RIGID TAP: NO

MAX. HP: 7.5

MAX. TOOL WEIGHT: 13.2 LBS



MACHINE TYPE: DAEWOO ACE-V35 TRAVELING COLUMN (2 STATION)

SERIAL #: AV350399

YEAR: 1994

ATC: 16 TOOLS (TURRET TYPE)

X-AXIS (LEFT TO RIGHT): 22.00"

Y-AXIS (IN & OUT): 15.70"

Z-AXIS (UP & DOWN): 18.00"

SPINDLE SPEEDS: 70-7000 RPM

TABLE LOAD: 661 LBS

INDEX CAPABILITY: 180.0 DEG TABLE IN / OUT ONLY

TABLE SIZE: (2X) 17.70" X 25.60"

MAX "Z" HEIGHT: 24.00"

CONTROL TYPE: MELDOS M520M

HOLDER TYPE: CAT # 40

PULL STUD TYPE: MAS403P40T-1 (45 DEG)

MAX TOOL DIA: 4.724"

ADJACENT TOOL / MAX DIA: 3.1496"

RIGID TAP: YES

MAX. HP: 10 HP

MAX. TOOL WEIGHT: 13.2 LBS



MACHINE TYPE: HORIZONTAL MITSUBISHI M-H4A

SERIAL #: H4A074

YEAR: 1996

ATC: 60 TOOLS

X-AXIS (LEFT TO RIGHT): 22.00"

Y-AXIS (UP & DOWN): 20.00"

Z-AXIS (IN & OUT): 19.70"

SPINDLE SPEEDS: 60-10,000 RPM

TABLE LOAD: 880 LBS

INDEX CAPABILITY: FULL 4TH AXIS

TABLE SIZE: 15.75" X 15.75"

CONTROL TYPE: MELDAS M520M

HOLDER TYPE: CAT # 40

PULL STUD TYPE: LYNDEX C40-4500 (45 DEG)

MAX TOOL DIA: 5.90"

ADJACENT TOOL / MAX DIA: 3.30"

RIGID TAP: YES

MAX. HP: 30 HP

MAX. TOOL WEIGHT: 11 LBS



MACHINE TYPE: HORIZONTAL MITSUBISHI M-H4A

SERIAL #: H4A080

YEAR: 1996

ATC: 60 TOOLS

X-AXIS (LEFT TO RIGHT): 22.00"

Y-AXIS (UP & DOWN): 20.00"

Z-AXIS (IN & OUT): 19.70"

SPINDLE SPEEDS: 60-10,000 RPM

TABLE LOAD: 880 LBS

INDEX CAPABILITY: FULL 4TH AXIS

TABLE SIZE: 15.75" X 15.75"

CONTROL TYPE: MELDAS M520M

HOLDER TYPE: CAT # 40

PULL STUD TYPE: LYNDEX C40-4500 (45 DEG)

MAX TOOL DIA: 5.90"

ADJACENT TOOL / MAX DIA: 3.30"

RIGID TAP: YES

MAX. HP: 30 HP

MAX. TOOL WEIGHT: 11 LBS



MACHINE TYPE: DAEWOO DMV 400 (2 STATION)

SERIAL #: AV3S0163
YEAR: 1997
ASSET #: 352
ATC: 30 TOOLS
X-AXIS (LEFT TO RIGHT): 22.00"
Y-AXIS (IN & OUT): 15.70"
Z-AXIS (UP & DOWN): 22.40"
SPINDLE SPEEDS: 45-10,000 RPM
TABLE LOAD: 660 LBS PER TABLE
INDEX CAPABILITY: 180.0 DEG TABLE IN / OUT ONLY
TABLE SIZE: (2X) 17.70" X 25.60"
MAX "Z" HEIGHT: 24.00"
CONTROL TYPE: FANUC 18M
HOLDER TYPE: CAT # 40
PULL STUD TYPE: MAS403P40T-1 (45 DEG)
MAX TOOL DIA: 5.90"
ADJACENT TOOL / MAX DIA: 3.500"
RIGID TAP: YES
MAX. HP: 15 HP
MAX. TOOL WEIGHT: 17.6 LBS



MACHINE TYPE: SHIZUOKA B-5V MILL MASTER

SERIAL #: 65102

YEAR: 1985

ATC: 30 TOOLS

X-AXIS (LEFT TO RIGHT): 28.00"

Y-AXIS (IN & OUT): 16.00"

Z-AXIS (UP & DOWN): 18.00"

SPINDLE SPEEDS: 70-7000 RPM

TABLE LOAD: 1100 LBS

INDEX CAPABILITY: NONE

TABLE SIZE: 18.00" X 43.00"

MAX "Z" HEIGHT: 23.60" (SPINDLE NOSE TO TABLE)

CONTROL TYPE: FANUC 11M

HOLDER TYPE: BT # 40

PULL STUD TYPE: B40-9000 (90 DEG TYP.)

MAX TOOL DIA: 4.00"

ADJACENT TOOL / MAX DIA: 3.00"

RIGID TAP: NO

MAX. HP: 10 HP

MAX. TOOL WEIGHT: 17.6 LBS



MACHINE TYPE: MATSUURA 600H-45 PALLET HMC

SERIAL #: 870305987

YEAR: 1987

ATC: 50 TOOLS

X-AXIS (LEFT TO RIGHT): 23.62"

Y-AXIS (UP & DOWN): 17.71"

Z-AXIS (IN & OUT): 18.90"

SPINDLE SPEEDS: 30-6000 RPM

TABLE LOAD: 550 LBS PER PALLET

INDEX CAPABILITY: FULL 4TH AXIS

TABLE SIZE: 17.75" X 17.75" PER PALLET

MAX "Z" HEIGHT: 25.00"

CONTROL TYPE: FANUC 11M

HOLDER TYPE: BT #40

PULL STUD TYPE: B40-6000 (60 DEG TYP.)

MAX TOOL DIA: 5.90"

ADJACENT TOOL / MAX DIA: 3.750"

RIGID TAP: N0

MAX. HP: 7.5 HP

MAX. TOOL WEIGHT: 20 LBS



MACHINE TYPE: MAZAK VTC-41L TRAVELING COLUMN (2 STATIONS)

SERIAL #: 109921

YEAR: 1993

ATC: (2X) 24 TOOLS

X-AXIS (LEFT TO RIGHT): 65.35"

Y-AXIS (IN & OUT): 16.14"

Z-AXIS (UP & DOWN): 20.07"

SPINDLE SPEEDS: 40-7000 RPM

TABLE LOAD: 1764 LBS

INDEX CAPABILITY: NONE

TABLE SIZE: 16.14" X 78.74" OR (2X) 35.43" X 16.14"

MAX "Z" HEIGHT: 27.17"

CONTROL TYPE: MAZATROL EIA MB

HOLDER TYPE: ISO CAT # 40

PULL STUD TYPE: LYNDEX C40-STD (45 DEG)

MAX TOOL DIA: 4.33"

ADJACENT TOOL / MAX DIA: 3.14"

RIGID TAP: NO

MAX. HP: 15 HP

MAX. TOOL WEIGHT: 17.84 LBS



MACHINE TYPE: OKUMA & HOWA MILLAC 4H

MACHINE BUILDERS #: 04664

SERIAL #: 9008

YEAR: 1989

ATC: 31 TOOLS

X-AXIS (LEFT TO RIGHT): 22.04"

Y-AXIS (UP & DOWN): 18.11"

Z-AXIS (IN & OUT): 18.11"

SPINDLE SPEEDS: 45-6000 RPM

TABLE LOAD: 880 LBS PER PALLET

INDEX CAPABILITY: FULL 4TH AXIS

TABLE SIZE: (2X) PALLET SIZE 15.75" X 15.75"

MAX "Z" HEIGHT: 24.015"

CONTROL TYPE: FANUC 15M

HOLDER TYPE: CAT # 40

PULL STUD TYPE: LYNDX C40-4500 (45 DEG)

MAX TOOL DIA: 5.51"

ADJACENT TOOL / MAX DIA: 4.92"

RIGID TAP: NO

MAX. HP: 15 HP

MAX. TOOL WEIGHT: 22 LBS



MACHINE TYPE: DAEWOO DMV-400 (2 STATION)

SERIAL #: AV3S0669

YEAR: 1999

ATC: 30 TOOLS

X-AXIS (LEFT TO RIGHT): 22.00"

Y-AXIS (IN & OUT): 15.70"

Z-AXIS (UP & DOWN): 22.40"

SPINDLE SPEEDS: 45-10,000 RPM

TABLE LOAD: 660 LBS PER TABLE

INDEX CAPABILITY: 180.0 DEG TABLE IN / OUT ONLY

TABLE SIZE: (2X) 17.70" X 25.60"

MAX "Z" HEIGHT: 24.00"

CONTROL TYPE: MELDAS M-520

HOLDER TYPE: CAT # 40

PULL STUD TYPE: MAS403P40T-1 (45 DEG)

MAX TOOL DIA: 5.90"

ADJACENT TOOL / MAX DIA: 3.500"

RIGID TAP: YES

MAX. HP: 15 HP

MAX. TOOL WEIGHT: 17.6 LBS



MACHINE TYPE: SAEILO MACH3A 2 PALLET HMC

SERIAL #: 41200063

YEAR: 1993

ATC: 20 TOOLS

X-AXIS (LEFT TO RIGHT): 15.75"

Y-AXIS (UP & DOWN): 13.78"

Z-AXIS (IN & OUT): 15.75"

SPINDLE SPEEDS: 30-6000 RPM

TABLE LOAD: 500 LBS PER PALLET

INDEX CAPABILITY: One Degree

TABLE SIZE: 11.81 x 11.81" PER PALLET

MAX "Z" HEIGHT: 13.78"

CONTROL TYPE: FANUC - 0M

HOLDER TYPE : BT #40

PULL STUD TYPE: B 40-6000 (60 DEG TYP.)

MAX. TOOL DIA: 5.90"

ADJACENT TOOL / MAX DIA: 3.940"

RIGID TAP: YES

MAX. HP: 10 HP

MAX. TOOL WEIGHT: 15.4 LBS



MACHINE TYPE: MATSUURA MC-760V-DC (TWIN-SPINDLE)

SERIAL #: 84043840

YEAR: 1984

ATC: (2X) 25 TOOLS

X-AXIS (LEFT TO RIGHT): 29.92"

Y-AXIS (IN & OUT): 16.0"

Z-AXIS (UP & DOWN): 19.0"

SPINDLE SPEEDS: 25-4000 RPM

TABLE LOAD: 1100 LBS

TABLE SIZE: 16.0" X 45.0"

MAX "Z" HEIGHT: 25.0"

CONTROL TYPE: FANUC 6M MODEL B

HOLDER TYPE: BT # 40

PULL STUD TYPE: B40-6000 (60 DEG TYP.)

MAX TOOL DIA: 4.920" DIA

ADJACENT TOOL / MAX DIA: 2.99" DIA

RIGID TAP: NO

MAX. HP: 7.5

MAX. TOOL WEIGHT: 13.2 LBS



MACHINE TYPE: MATSUURA 600H-45 PALLET HMC

SERIAL #: 890308093

YEAR: 1990

ATC: 50 TOOLS

X-AXIS (LEFT TO RIGHT): 23.62"

Y-AXIS (UP & DOWN): 17.71"

Z-AXIS (IN & OUT): 18.90"

SPINDLE SPEEDS: 30-6000 RPM

TABLE LOAD: 550 LBS PER PALLET

INDEX CAPABILITY: FULL 4TH AXIS

TABLE SIZE: 17.75" X 17.75" PER PALLET

MAX "Z" HEIGHT: 25.00"

CONTROL TYPE: FANUC 11M

HOLDER TYPE: BT #40

PULL STUD TYPE: B40-6000 (60 DEG TYP.)

MAX TOOL DIA: 5.90"

ADJACENT TOOL / MAX DIA: 3.750"

RIGID TAP: N0

MAX. HP: 7.5 HP

MAX. TOOL WEIGHT: 20 LBS



MACHINE TYPE: WASINO G-7 +S.ROBO-1 TURNING CHUCKER

SERIAL #: 2918

YEAR: 2000

ATC: N/A

X-AXIS (CROSS): 5.900"

Z-AXIS (LENGTH): 20.400"

SPINDLE SPEEDS: 10 – 3,500 RPM

MAX TURNING DIA: 11.800"

MAX SWING: 16.500"

CONTROL TYPE: FANUC 21iTA

MAX. HP: 15

SPINDLE HOLE DIA: 2.100"

MAXIMUM BAR DIA: 1.700"

SPINDLE NOSE: A2-6



MACHINE TYPE: MITSUI-SEIKI HS5A

SERIAL #: 628

YEAR: 1992

ATC: 60 TOOLS

X-AXIS (LEFT TO RIGHT): 33.50"

Y-AXIS (UP & DOWN): 27.50"

Z-AXIS (IN & OUT): 29.50"

SPINDLE SPEEDS: 120-6,000 RPM

TABLE LOAD: 2645 LBS

INDEX CAPABILITY: FULL 4TH AXIS

TABLE SIZE: 24.80" X 24.80" (2 PALLETS)

MAX "Z" HEIGHT: 35.40"

CONTROL TYPE: FANUC 15M

HOLDER TYPE: CAT #50

PULL STUD TYPE: C50 MITSUI (90 DEG)

MAX TOOL DIA: 8.50"

ADJACENT TOOL / MAX DIA: 5.00"

RIGID TAP: YES

MAX. HP: 30 HP

MAX. TOOL WEIGHT: 55 LBS

MAX TOOL LENGTH THAT CAN BE CHANGED (M06) 16.500"



MACHINE TYPE: MATSUURA MAM-600HF HORIZONTAL PALLET

SERIAL #: 930710427
YEAR: 1993
ATC: 60 TOOLS
X-AXIS (LEFT TO RIGHT): 23.62"
Y-AXIS (IN & OUT): 23.62"
Z-AXIS (UP & DOWN): 24.61"
SPINDLE SPEEDS: 30-15000 RPM
TABLE LOAD: 880 LBS
INDEX CAPABILITY: 1 DEG PALLET INDEXING
TABLE SIZE: 15.74" x 15.74"
MAX "Z" HEIGHT:
CONTROL TYPE: YASNAC MS-I80
HOLDER TYPE: BT # 40
PULL STUD TYPE: B40-6000 (60 DEG TYP)
MAX TOOL DIA: 5.90" DIA
ADJACENT TOOL / MAX DIA: 3.14" DIA
RIGID TAP: YES
MAX. HP: 15/10
MAX. TOOL WEIGHT: 22.0 LBS
MAX TOOL LENGTH: 13.7"



MACHINE TYPE: MORI SEIKI SL-20

SERIAL #: 1741

YEAR: 1994

ATC: 10 TOOL TURRET

X-AXIS (CROSS): 5.12"

Z-AXIS (LENGTH): 22.05"

SPINDLE SPEEDS: 35-3500 RPM

MAX TURNING DIA: 8.27"

MAX SWING OVER BED: 17.72"

MAX SWING OVER CROSS SLIDE: 11.81"

CONTROL TYPE: MORIC T6F

MAX. HP: 7.5

SPINDLE HOLE DIA: 2.20"

MAXIMUM BAR DIA: N/A

SPINDLE NOSE: JIS A2-6

CHUCK SIZE: 8.25" DIA

