

Image not found or type unknown



Ref. No.:

1411-03212000

Overview and Technical Data:

TOYODA FA800 SX High-speed machining centre

[TOYODA](#)



TOYODA

Year of Build:

May 2006

Description:

Used TOYODA FA800SX Horizontal Machine Center

- CNC Controls: Fanuc i31
- Spindel hours: 5178

Technical Details:

Work area:

- Axis stroke X (table): 1,450 mm
- Axis stroke Y (spindle head): 1,250 mm
- Axis stroke Z (column): 1,550 mm
- Rapid Travel: 50 m/min

Pallet changer and table:

- Number of pallets: 2x
- Dimensions: 800 x 800 mm
- Indexing angle: NC-table: 0.001°
- Indexing time, 0–90°: 5.0s
- Pallet height from floor: 1,300mm
- Max. load on pallet: 2.500kg

Automatic tool changer

- Tool holding capacity : 60x

Spindle

- Spindle speed (min-1): 15,000 min

The FH800SX-i is a powerful high-speed horizontal machining centre with a 6,000 rpm spindle, optional high-torque 8,000 rpm or 15,000 rpm spindle and a fast feed rate of 2,127 rpm (54 m/min). This machine has a double ball screw drive on the Y and Z axes and a Meehanite cast iron base for improved rigidity. The wide working area enables the machining of large parts.

Technical Data:

Technical Data:

Control:

[CNC](#)

Spindle Hours:

7.109 hrs.

Spindle Speed:

15.000 rpm

Tool Holder:

BT50

Tool Capacity:

60 x

Travels:

X-Axis:

1.450 mm

Y-Axis:

1.250mm

Z-Axis:

1.550 mm

Dimensions and Weight:

Height:

3.680 mm

Width:

4.680 mm

Length:

7.710 mm

Weight:

28.000 kg

Buyer Information:

Condition:

[Very good condition](#)

Availability:

[Sold](#)

Sold as:

[EXW \(Ex Works - Incoterm\)](#)

VAT:

[19 %](#)

Buyers Premium:

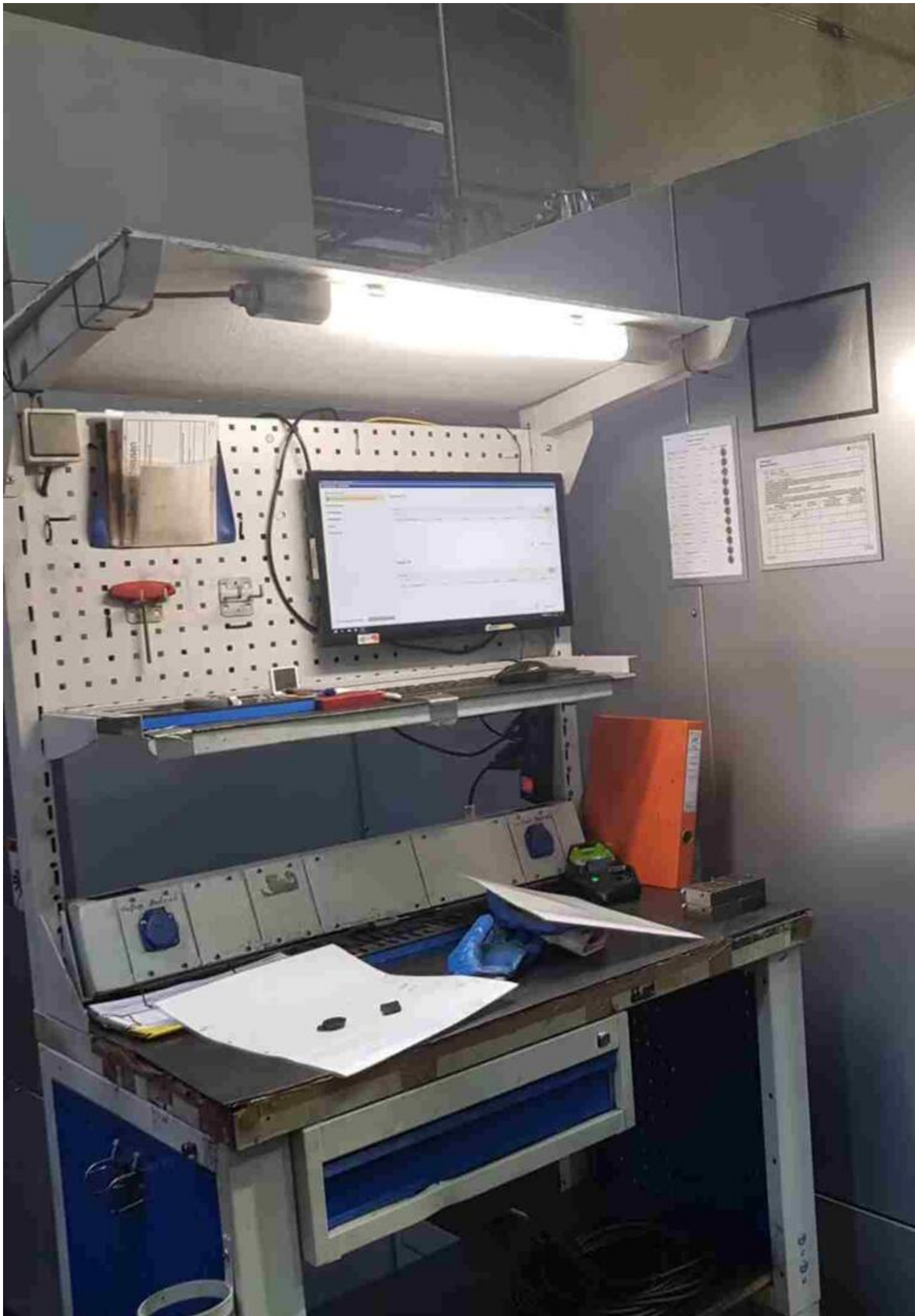
[18 %](#)

Location:

Germany

Images:







Maschine

53

XKS0008H3









FANUC Series 3i-MODEL A

Emergency stop and status indicators:

- Green stop button
- Yellow warning indicator
- Red stop indicator

Control panel display screen showing:

- PROGRAM NAME: 00000001
- GROUP TO BE DRIVEN
- OPERATION MODE: 1
- FEED HOLD
- DOOR LOCK
- DOOR UNLOCK

Override and speed control dials:

- OVERVERRIDE dial (0-100%)
- RAPE (Rapid Approach) dial (0-100%)
- DRY FEED (Dry Feed) dial (0-100%)

QWERTY keyboard and numeric keypad:

- Q W E R T Y U I O P
- A S D F G H J K L
- Z X C V B N M
- 7 8 9
- 4 5 6
- 1 2 3
- 0

Special function keys:

- X Y Z 4
- Home, Jog, Rapid, Feed
- Other function keys with icons

Physical buttons and knobs:

- Red emergency stop knob
- Green CYCLE START button
- Yellow FEED HOLD button
- Black DOOR LOCK button
- Black DOOR UNLOCK button
- OPERATION MODE selector (1, 2)







AUTO
CYCLE

ALARM



NEXT
CYCLE
START





Überprüfung der ortsfesten Maschinen
DIN VDE 0113, DGUV Vorschrift 3

ESM

Elektro-Sicherheit-Menzel

Tel. 03 44 64 / 66 28 4-0

Nächste F

1	2	3	4	5	6	7	8	9
2019	2020	2021	2022	2023	2024	2025	2026	2027

CONTROL SYS

JTEKT CORPORATION

MACH. No. **NS1554** TYPE

SUPPLY VOLTAGE **380V** V FRE

PHASE **3** FULL LOAD AM

I.C. OF CIRCUIT BREAKER

AMP. OF LARGEST LOAD

MAX. BREAKER SIZE

ELECTRICAL DIAGRAM No.

DATE **2006.5**

1-1, Asahimachi, Kariya, Ai

JTEKT

TYPE **FR80USX** MFG.

MACH. No. **NS1554** DATE

JTEKT CORPORATION

KARIYA JAPAN



⚠ ⚠

Wichtiger Hinweis:
Vor Inbetriebnahme
sicherstellen, dass die
Anschlüsse richtig
geschlossen sind.
Die Gehäuse-
tür darf nicht
geöffnet werden,
wenn die
Anschlüsse
nicht richtig
geschlossen
sind.
Bitte beachten Sie,
dass die Gehäuse-
tür nur von der
Unterseite
geöffnet werden
kann.
Bitte beachten Sie,
dass die Gehäuse-
tür nur von der
Unterseite
geöffnet werden
kann.
Bitte beachten Sie,
dass die Gehäuse-
tür nur von der
Unterseite
geöffnet werden
kann.

Important note:
Before starting up,
check that the
connections are
correctly made.
The enclosure
door must not be
opened when the
connections are
not correctly
made.
Please note that
the enclosure door
can only be opened
from the bottom.
Please note that
the enclosure door
can only be opened
from the bottom.
Please note that
the enclosure door
can only be opened
from the bottom.

Attention:
Avant de mettre en service,
vérifier que les branchements
sont correctement effectués.
Cette enceinte ne doit pas
être ouverte si les branchements
ne sont pas correctement
effectués.

Mod. No. 11 000 000

Typ
Type
Type

600 K-

Auftr.-Nr.
Order No.
No. de commande

200622

Ref.-Nr.
Ref.-No.
No. Ref.

Baujahr
Year of constr.
Année de constr.

2006

Serien-Nr.
Serial No.
No. de Série

306014

Knoll Maschinenbau GmbH
Schwarzachstr. 20
D-88348 Bad Saulgau



Überprüfung der ortsfesten Maschine
DIN VDE 0113, DGUV Vorschrift

ESM

Elektro-Sicherheit-Menzel

Tel. 03 44 64 / 66 28 4-0

Nä

1	2	3	4	5	6		
2019	2020	2021	2022				

Typ
Type
Type

SF 1000/T

Auftr.-Nr.
Order No.
No. de commande

200622436

Ref.-Nr.
Ref.-No.
No. Ref.

Baujahr
Year of constr.
Année de constr.

2006

Serien-Nr.
Serial No.
No. de Série

306011

Knoll Maschinenbau GmbH
Schwarzachstr. 20
D-88348 Bad Saulgau



Asset-Trade

Assessment and Sale of Used Assets world wide

Am Sonnenhof 16

47800 Krefeld

Germany

Tel.: +49 2151 32500 33

Fax.: +49 2151 65 29 22

Email: info@asset-trade.de

Web.: <https://www.asset-trade.de/en>

Ref. No.:

1411-03212000

Overview and Technical Data:

TOYODA FA800 SX High-speed machining centre

TOYODA

A large, stylized white logo consisting of the letters 'TOY' is centered on a red background. The letters are bold and blocky, with the 'O' being particularly large and rounded. The background is a solid red color with rounded corners on the top and bottom.

Year of Build:
May 2006

Description:

Used TOYODA FA800SX Horizontal Machine Center

- CNC Controls: Fanuc i31
- Spindel hours: 5178

Technical Details:

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- Spindle speed (min-1): 15,000 min

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Technical Data:

Technical Data:

Control:

[CNC](#)

Spindle Hours:

7.109 hrs.

Spindle Speed:

15.000 rpm

Tool Holder:

[BT50](#)

Tool Capacity:

60 x

Travels:

X-Axis:

1.450 mm
Y-Axis:
1.250mm
Z-Axis:
1.550 mm

Dimensions and Weight:

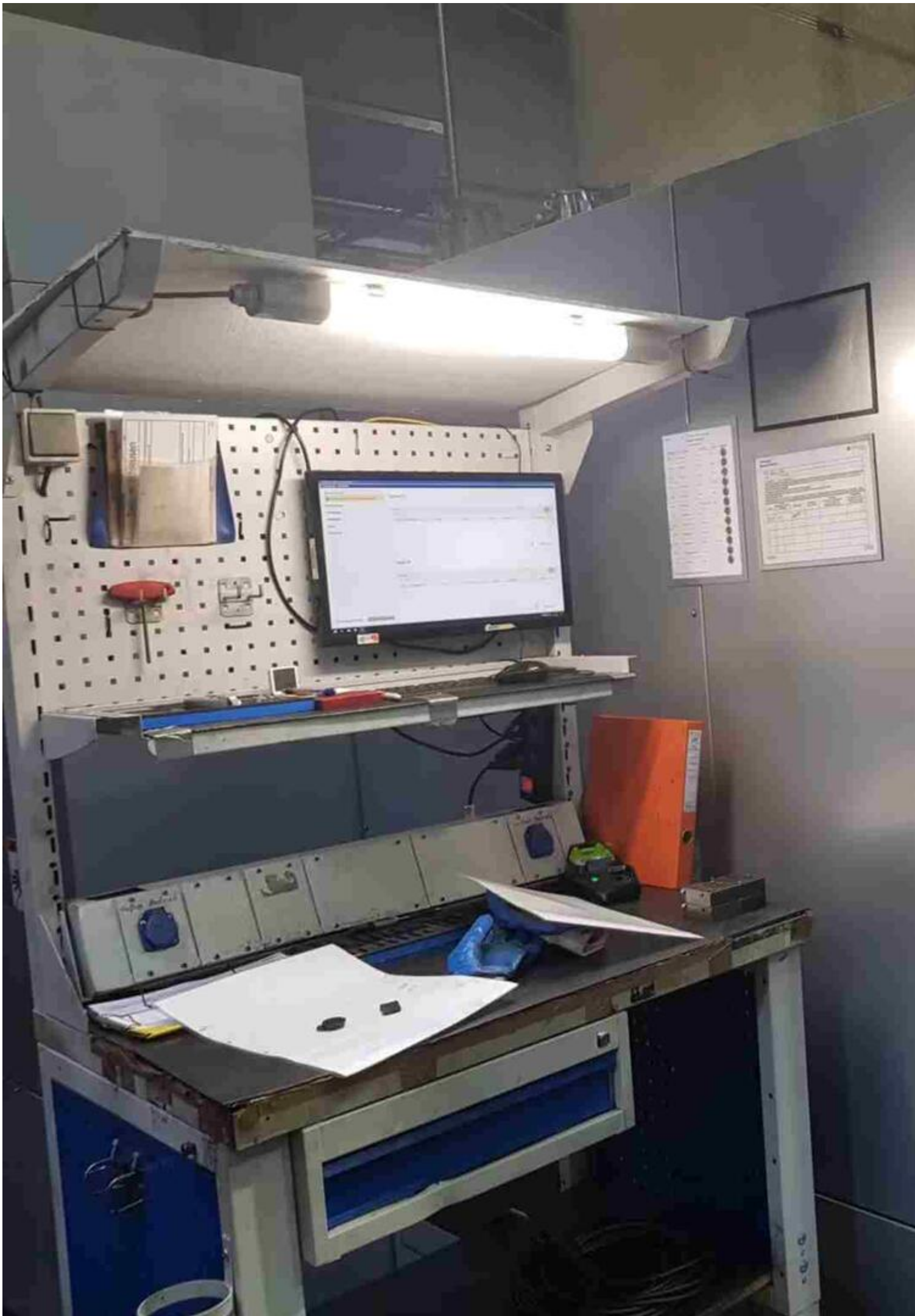
Height:
3.680 mm
Width:
4.680 mm
Length:
7.710 mm
Weight:
28.000 kg

Buyer Information:

Condition:
[Very good condition](#)
Availability:
[Sold](#)
Sold as:
[EXW \(Ex Works - Incoterm\)](#)
VAT:
[19 %](#)
Buyers Premium:
[18 %](#)
Location:
Germany

Images:







Maschine

53

XKS0008H3









FANUC Series 3i-MODEL A

Emergency stop and status indicators:

- Green emergency stop button (top)
- Yellow warning indicator (middle)
- Red stop indicator (bottom)

Touchscreen display showing machine status:

- Program name: 00000000
- Group to be done: 00000000
- Machine status: STOP
- Time: 11:50:00

Override and speed controls:

- Override speed dial (0-100%)
- Rapid feed dial (0-100%)
- Cutting feed dial (0-100%)

QWERTY keyboard and numeric keypad:

- Standard QWERTY layout
- Numeric keypad (0-9)
- Function keys (F1-F12)

TOOL button and indicator:

- TOOL button with indicator light

Special function keys:

- X, Y, Z, 4 (axis keys)
- Home keys (HOM)
- Other function keys (e.g., JOG, FEED, AUTO)

Physical buttons and dials:

- Red emergency stop dial
- CYCLE START button (green indicator)
- FEED HOLD button (yellow)
- DOOR LOCK button
- DOOR UNLOCK button
- OPERATION MODE selector (1, 2)







AUTO
CYCLE

ALARM



NEXT
CYCLE
START





Überprüfung der ortsfesten Maschinen
DIN VDE 0113, DGUV Vorschrift 3

ESM

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Nächste F

1	2	3	4	5	6	7	8	9
2019	2020	2021	2022	2023				

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JTEKT CORPORATION

MACH. No. **NS1554** TYPE

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PHASE **3** FULL LOAD AM

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1-1, Asahimachi, Kariya, Ai

JTEKT

TYPE **FR80USX** MFG.

MACH. No. **NS1554** DATE

JTEKT CORPORATION

KARIYA JAPAN



⚠ ⚠

**Bei Inbetriebnahme
Sicherheitsvorschriften
beachten!**

**Bitte beachten vor
Start die richtige
Anschlussschaltung!**

**Before start up, the
operator should be
informed of the correct
cable connections.**

**Avant le début en service,
vérifier par le fabricant les
instructions de câblage.**

**Cette notice est à lire
avant de commencer à
utiliser l'appareil.**

Modèle: 12 100 100

Typ
Type
Type

600 K-

Auftr.-Nr.
Order No.
No. de commande

200622

Ref.-Nr.
Ref.-No.
No. Ref.

Baujahr
Year of constr.
Année de constr.

2006

Serien-Nr.
Serial No.
No. de Série

306014

Knoll Maschinenbau GmbH
Schwarzachstr. 20
D-88348 Bad Saulgau



Maschine

53

NOT AUSWEICHEN
NUR FÜR DEN
REPARATURPERSONNEL



Überprüfung der ortsfesten Maschine
DIN VDE 0113, DGUV Vorschrift

ESM

Elektro-Sicherheit-Menzel

Tel. 03 44 64 / 66 28 4-0

Nä

1	2	3	4	5	6		
2019	2020	2021	2022				

Typ
Type
Type

SF 1000/T

Auftr.-Nr.
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No. de commande

200622436

Ref.-Nr.
Ref.-No.
No. Ref.

Baujahr
Year of constr.
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