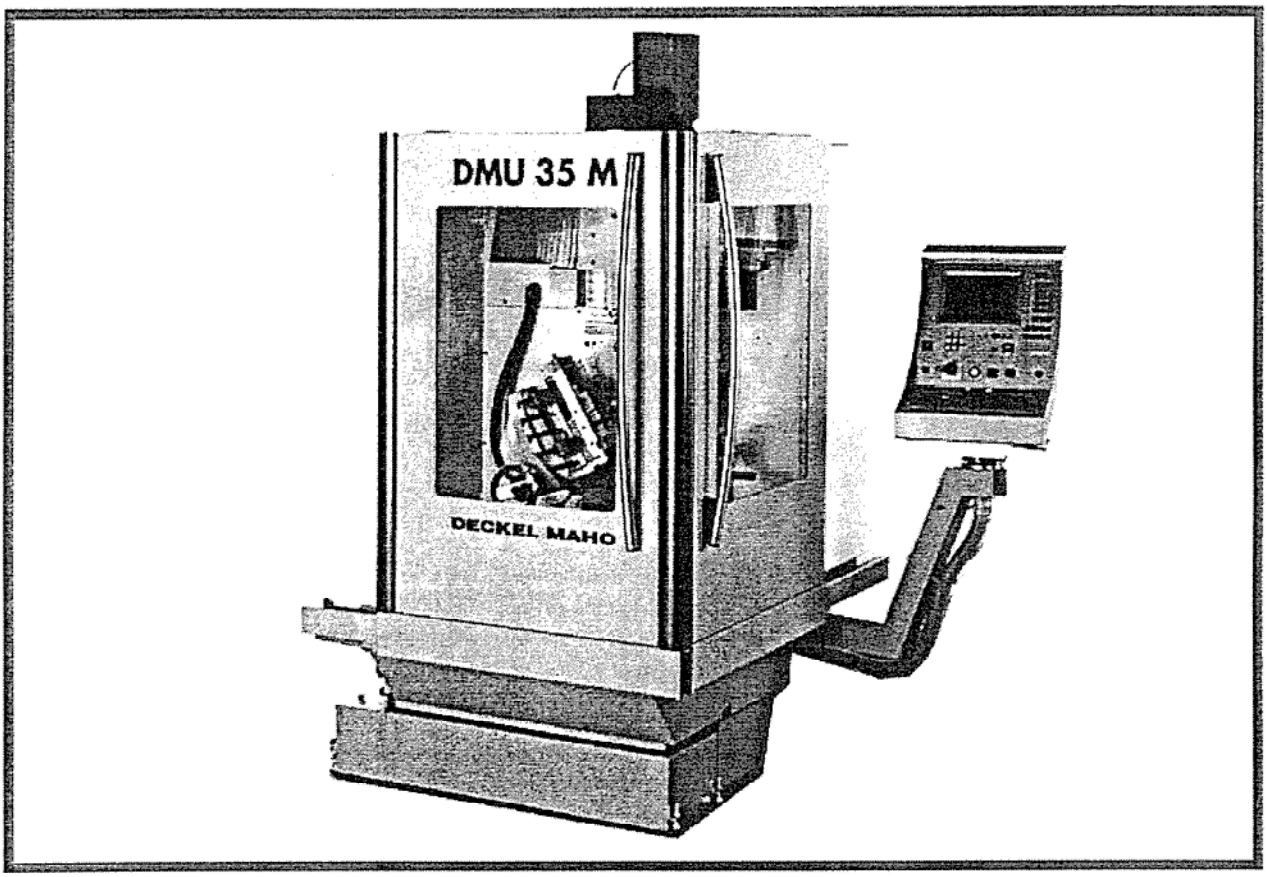
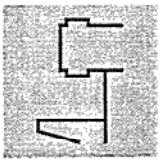
All you have to know about specificattions,
transport, installation, operation,
maintenance and accessory

Technical Fundamentals



Machine Manual



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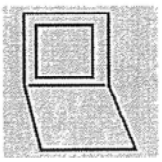


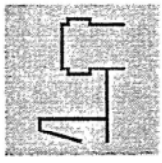
Sinumerik 810 D

DECKEL MAHO

Machine manual

Parts catalog

Control



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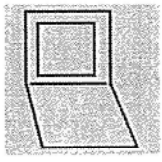

Sinumerik 810 D

DECKEL MAHO

Workpiece machining

- Caution when using existing clamping devices:
  - Check critically whether they are suitable for your DECKEL MAHO machine.
- Use clamping devices only if they have inherent rigidness.
- After collision due to which clamping devices were damaged, contact the respective manufacturer of clamping device relating to a continuated use of the clamping device.
- Insert workpieces correclty and keep the equipment clean.
- Before machine seitch-off, remove workpiece from clamping device.

Documentation

Safety information, accident prevention

This manual includes important information about how to prevent dangerous situations for man and machine by the correct use or operation of our product.

Machine manual

1. Machine description
2. Specifications
3. Operation
4. Setup
5. Maintenance and lubrication
6. Transport
7. Installation
8. Connection, assembly
9. Accessory
10. Diagrams

Parts catalogue

Spare part drawings of the main components

Control manual

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DMU 35 M

Serie: 4011

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X-Y- Schlitten / X-Y-Slide / Chariot X-Y / X-Y- Slitta	2
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BUILDING GROUP - SURVEY DIAGRAM

Register-no.

DMU 35 M

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Machine mounting II	---	02.259 113	01-2.1
Machine mounting III	---	02.259 114	01-3.1
Columm	2259119	02.259 119	02-1.1
Y-slide	2259126	02.259 126	02-2.1
X-slide	2259128	02.259 128	02-3.1
Milling spindle	2260722	02.260 722	02-4.1
Drive	2258966	02.258 966	02-5.1
Cooling lubricant system	2259173	02.259 173	08-1.1
Mediumsupply	2263028	02.263 028	08-2.1

Control Unit Manual

Supplement

Supplementary information on the operation of the machine and control unit.

DECKEL MAHO

SINUMERIK 810D
ShopMill

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