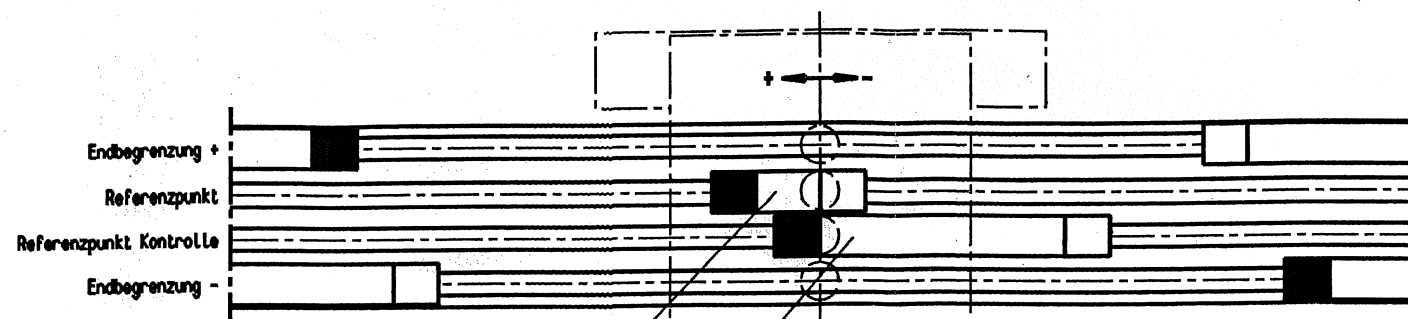


# Abwicklung der Nutentrommel / C-Achse

M 1:1



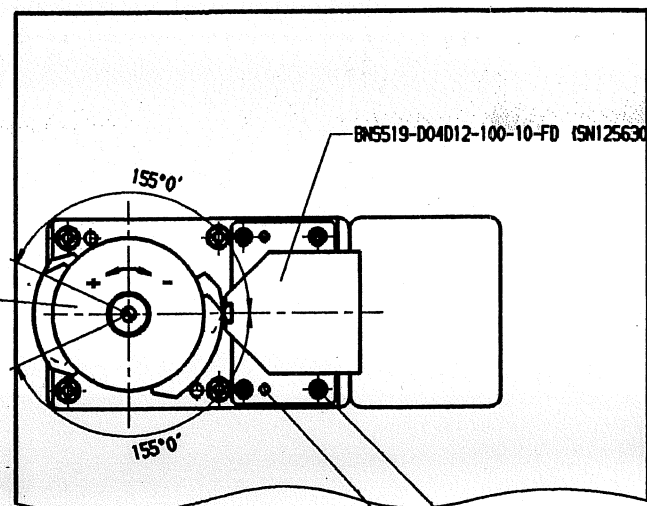
Radiusnocken NTR 15,50 (SN 126873)  
[Fa. ELAND]

Radiusnocken NTR 60,50 (SN 126874)  
[Fa. ELAND]

## Ansicht Z

M 1:2,5

Nutentrommel NTRN 12.4.100 A (SN 126807)  
[Fa. ELAND]

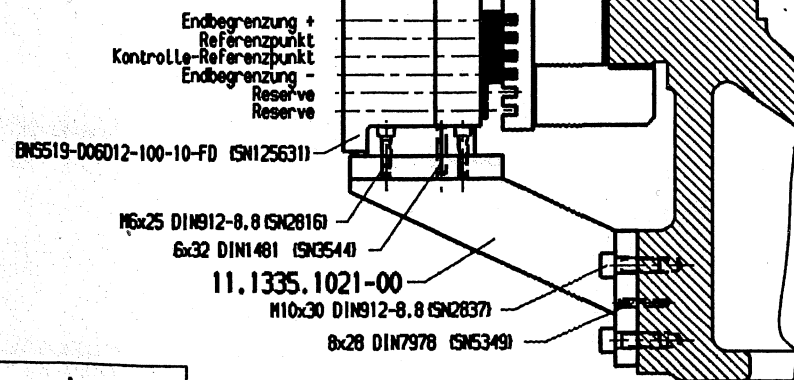


M6x25 DIN 912-8.8 (SN 2816)

6x32 DIN 1481 (SN 544)

## Schnitt A-B

M 1:2,5

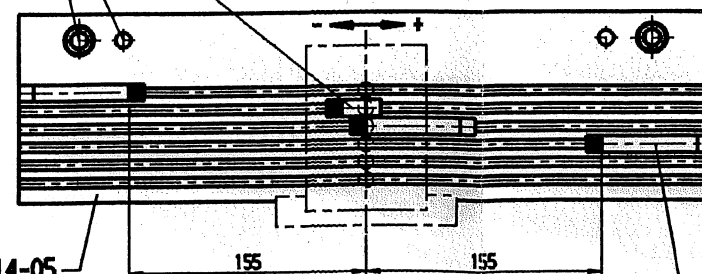


UB16 DIN 9639-St (SN 141557)  
A10x36 DIN 978-St (SN 5357)  
M12x25 DIN 912-8.8 (SN 2849)

## NockenLeiste/X-Achse

M 1:2,5

12.1325.2014-05

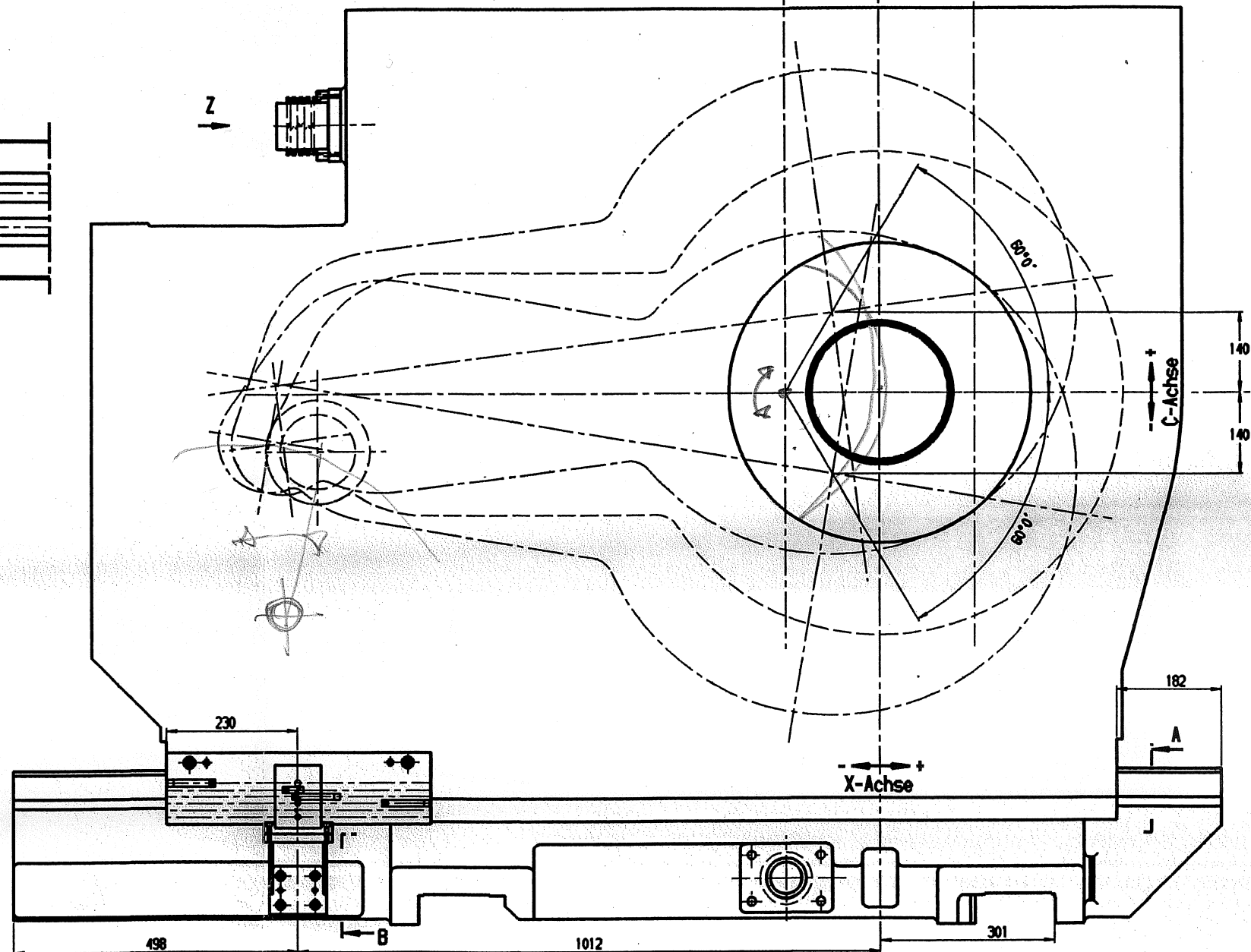


UB63 DIN 9639-St (SN 149641)

# Transportstellung Spindelmitte

Wirbelgerät Mitte

162 162



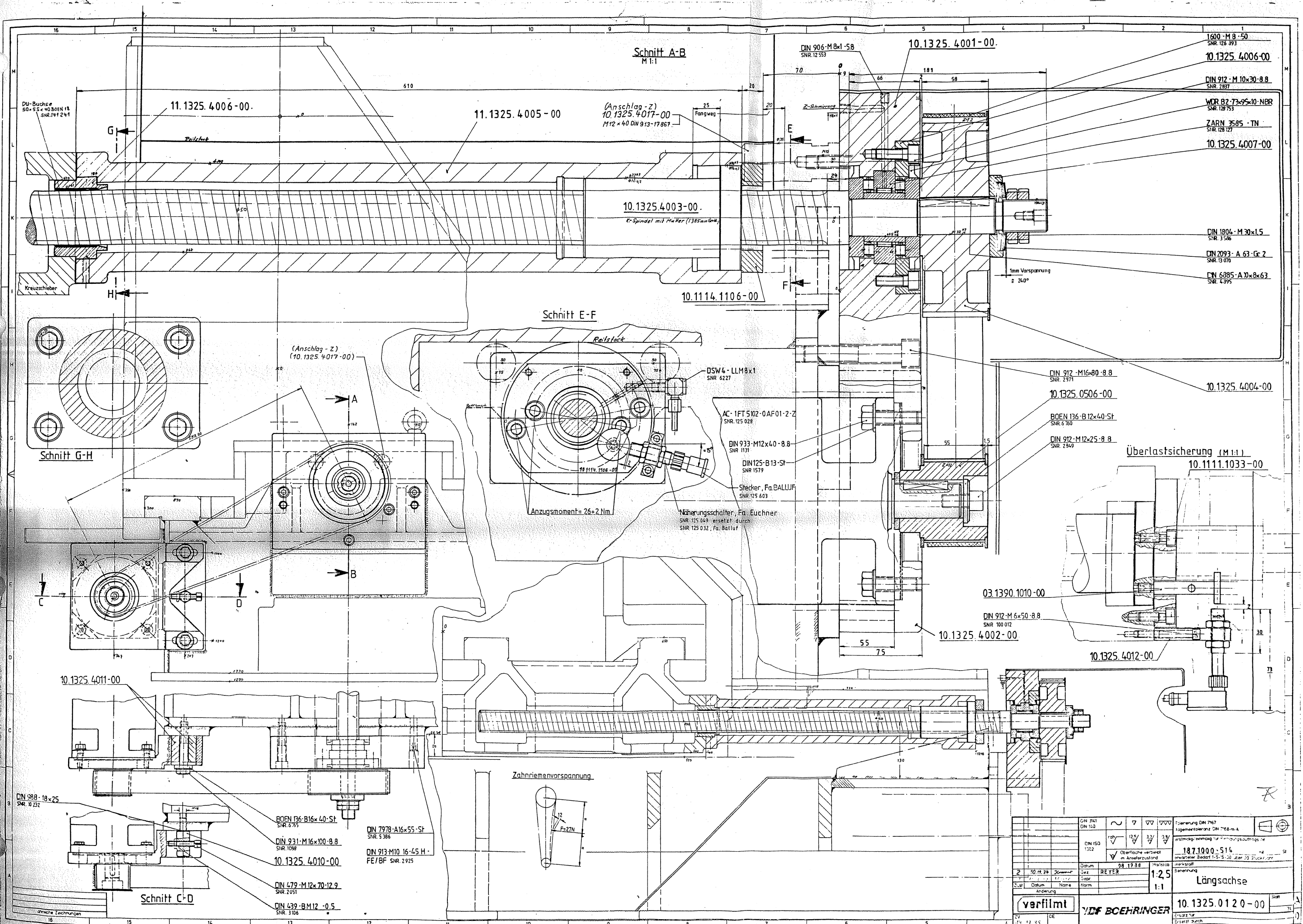
|                     |              |                                            |                                               |      |                                             |
|---------------------|--------------|--------------------------------------------|-----------------------------------------------|------|---------------------------------------------|
| DIN 3141<br>DIN 140 | ~            | ▽                                          | ▽▽                                            | ▽▽▽  | Tolerierung DIN 7167                        |
| DIN ISO<br>1302     | roh          | 12,5/                                      | 3,2/                                          | 0,8/ | Allgemeintoleranz DIN 7168-m-A              |
|                     | ✓            | Oberfläche verbleibt<br>in Anlieferzustand |                                               |      | erstmalig/erneut für Fertigungsauftrags-Nr. |
| Datum<br>05.09.88   | Gez.<br>Rehm | Maßstab<br>1:1,5<br>1:2,5                  | Werkstoff<br>III                              |      |                                             |
| Gepr.<br>III        | Norm         |                                            | Benennung<br>Programplan<br>Wirbelgerät Links |      |                                             |
| Änderung            |              |                                            | 012.1325.0155-00                              |      |                                             |
| ZV                  | DE           | VDF BOEHRINGER                             |                                               |      | Blatt<br>1/2                                |
|                     |              |                                            | Ersatz für<br>Ersatz durch                    |      |                                             |

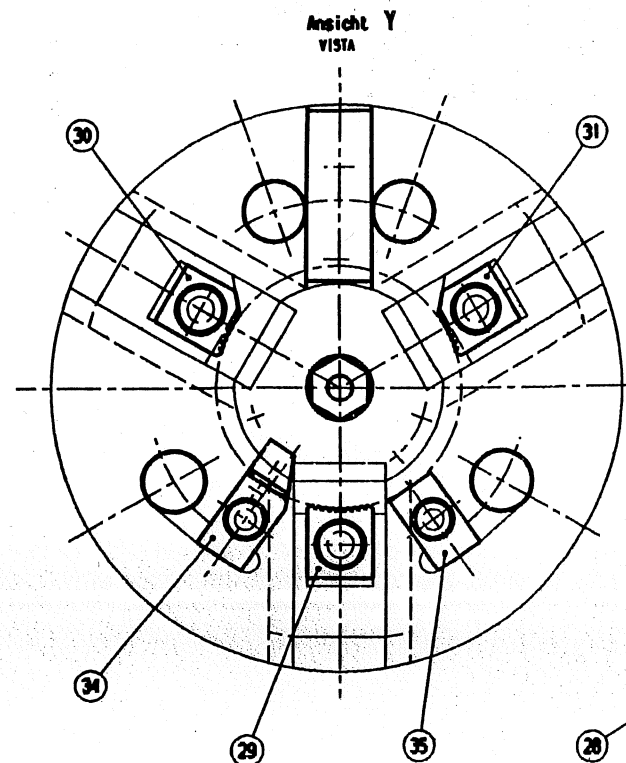
Diese CAD-erstellte Zeichnung darf nur am Bildschirm geändert werden.

DIN-Format A1H (B41-S94) 0 87 13077

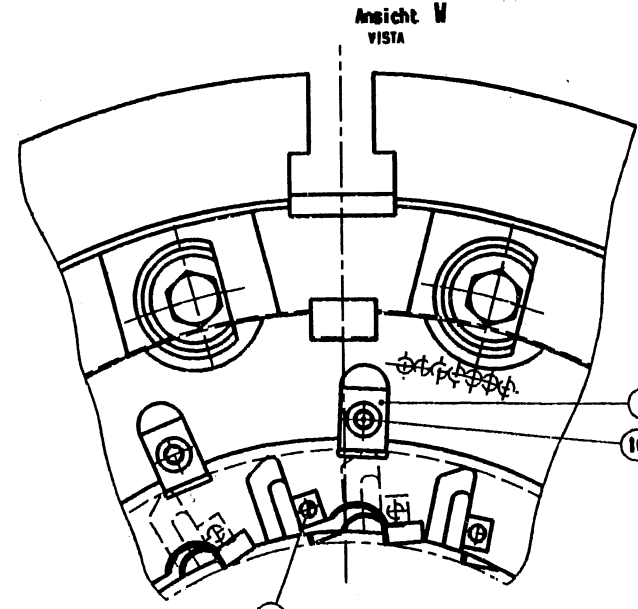
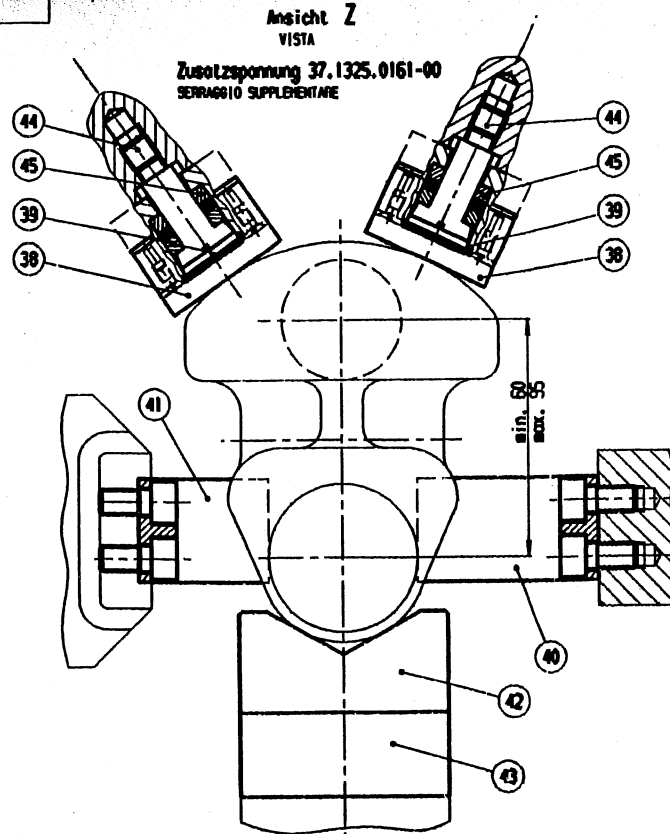
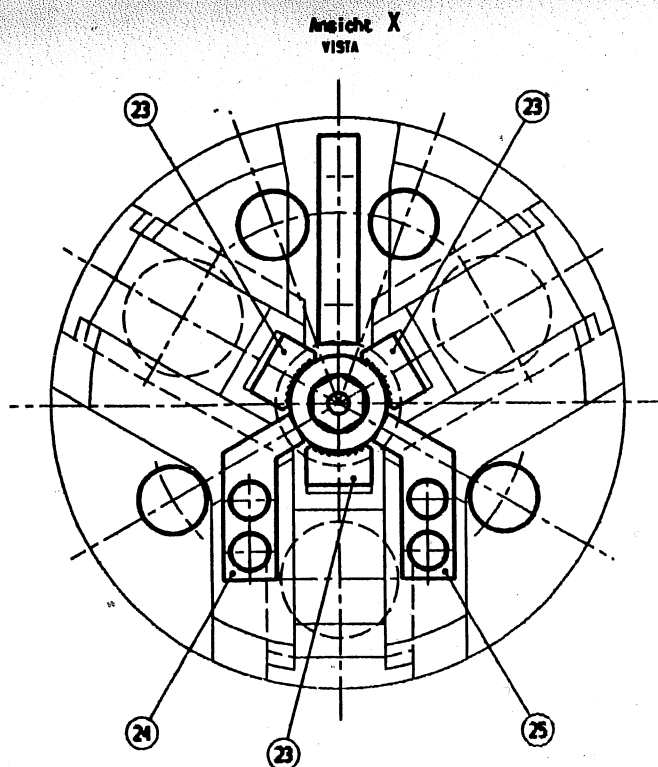
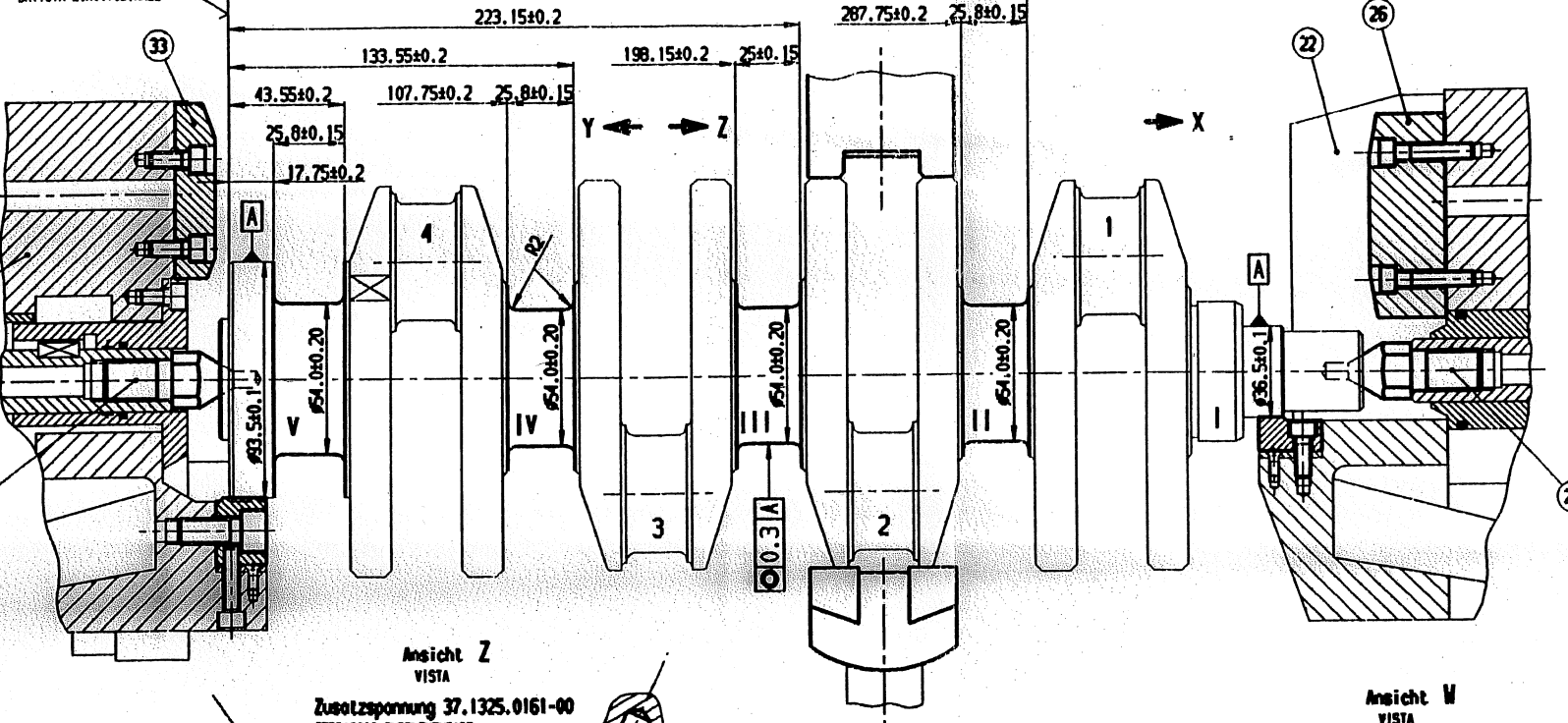






[illegible]

Längsanschlag  
RATTUTA LONGITUDINALE

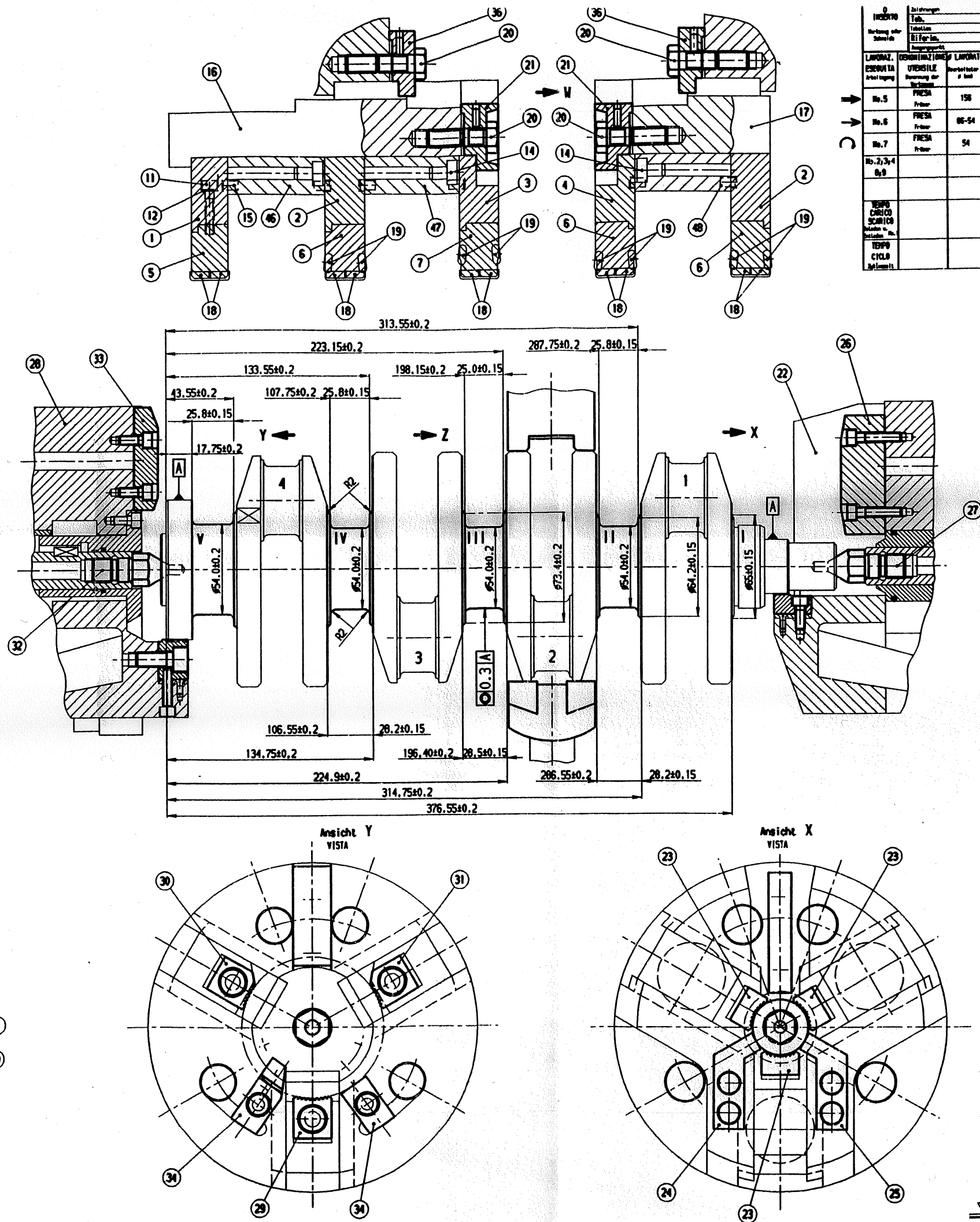
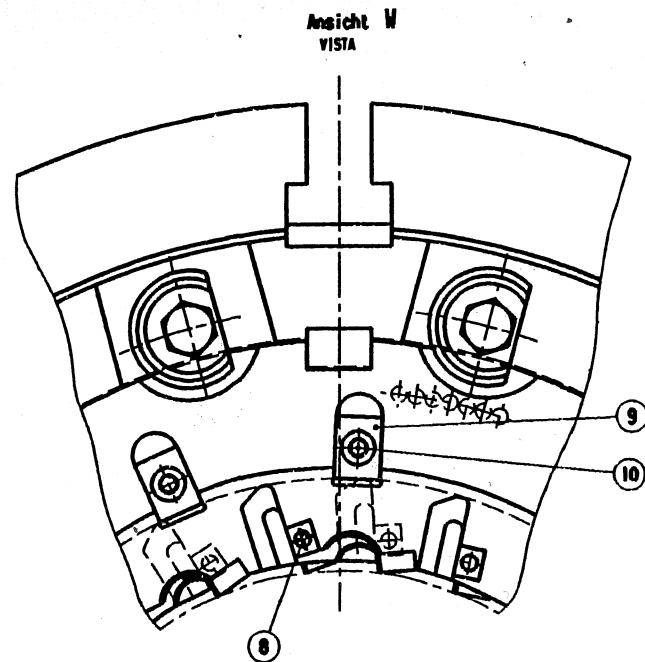
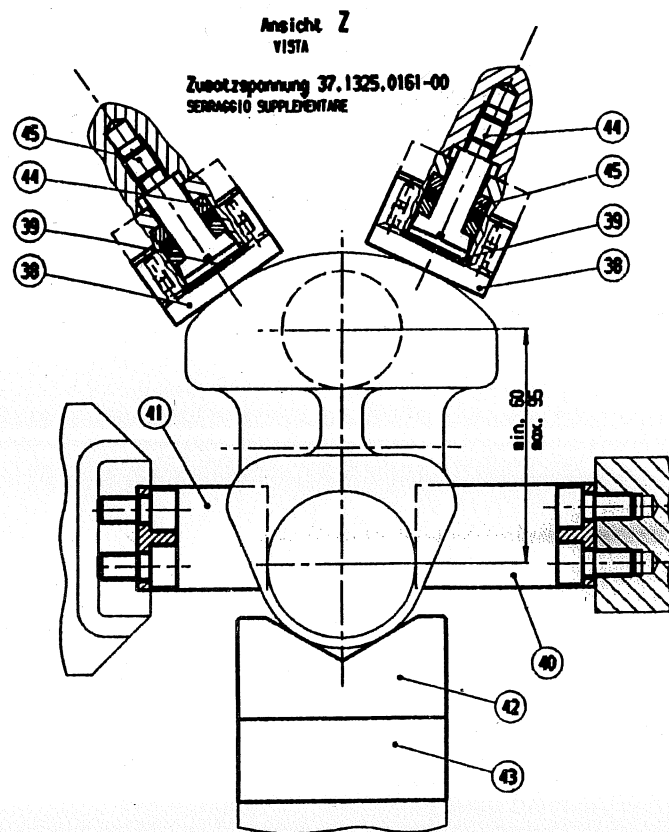


OP. 40

Kurbelwellen-Nr.: X0/287; X8/76; X0/341 (6u)  
ALBERO A GOMITO-NO.: X0/287; X8/76; X0/341

|    |                |                  |                   |     |  |  |
|----|----------------|------------------|-------------------|-----|--|--|
| 42 | 12.1325.4719-0 | Entsorgung bpl.  | AL INT. CO.       | 1   |  |  |
| 47 | 12.1325.4719-0 | Entsorgung bpl.  | AL INT. CO.       | 1   |  |  |
| 48 | 12.1325.4719-0 | Entsorgung bpl.  | AL INT. CO.       | 1   |  |  |
| 49 | 12.1325.4719-0 | Entsorgung       | RHD, ELAST.       | 2   |  |  |
| 44 | 12.1325.4879-0 | Schraube         | VITE              | 2   |  |  |
| 43 | 12.1325.3229-0 | Wippe            | TW. INCL.         | 1   |  |  |
| 42 | 12.1325.3229-0 | Fachbohrsch      | GRIPPA            | 1   |  |  |
| 41 | 12.1325.3229-0 | Einbaufz         | RIMLO             | 1   |  |  |
| 40 | 12.1325.3229-0 | Fachbohrsch      | BATT. FISSA       | 1   |  |  |
| 39 | 12.1325.3229-0 | Reinigungsplatte | PINK. PROT.       | 2   |  |  |
| 38 | 12.1325.3229-0 | Fachbohrsch      | GRIFF. SEW.       | 2   |  |  |
| 37 | 12.1325.1629-0 | Stange           | STIFTA. SEW.      | 10  |  |  |
| 35 | 725 100        | Reinigungs       | APP. PELIN.       | 1   |  |  |
| 34 | 725 100        | Reinigungs       | APP. PELIN. S. ON | 1   |  |  |
| 33 | 725 077        | Elemtor          | ALL. HEATRE       | 1   |  |  |
| 32 | 725 070        | Reinigungsplatte | PORTA. CENTR.     | 1   |  |  |
| 31 | 725 070        | Fachbohrsch      | GRIFF. SEW.       | 1   |  |  |
| 30 | 725 070        | Fachbohrsch      | GRIFF. SEW.       | 1   |  |  |
| 29 | 725 074        | Fachbohrsch      | GRIFF. SEW.       | 1   |  |  |
| 28 | 00-0000        | Reinigungs       | RHD. SEW. SIK.    | 1   |  |  |
| 27 | 725 070        | Reinigungsplatte | PORTA. CENTR.     | 1   |  |  |
| 26 | 725 000        | Elemtor          | ALL. HEATRE       | 1   |  |  |
| 25 | 725 070        | Reinigungs       | APP. PEL. DES.    | 1   |  |  |
| 24 | 725 070        | Reinigungs       | APP. PEL. SIK.    | 1   |  |  |
| 23 | 725 077        | Fachbohrsch      | GRIFF. SEW.       | 3   |  |  |
| 22 | 00-0000        | Reinigungs       | RHD. SEW. DES.    | 1   |  |  |
| 21 | 12.1325.1629-0 | Stange           | STIFTA. SEW.      | 10  |  |  |
| 20 | 12.1325.1629-0 | Fachbohrsch      | VITE. SEW.        | 30  |  |  |
| 19 | 21-00071-100-1 | Reinigungsplatte | INERTO            | 90  |  |  |
| 18 | 21-00220-100-1 | Reinigungsplatte | INERTO            | 120 |  |  |
| 17 | 12.1325.420-0  | Ring bpl.        | ANL. COP.         | 1   |  |  |
| 16 | 12.1325.420-0  | Ring bpl.        | ANL. COP.         | 1   |  |  |
| 15 | 12.1325.420-0  | Ring bpl.        | ANL. COP.         | 1   |  |  |
| 14 | 12.1325.420-0  | Ring bpl.        | ANL. COP.         | 1   |  |  |
| 13 | 12.1325.420-0  | Ring bpl.        | ANL. COP.         | 1   |  |  |
| 12 | 12.1325.420-0  | Ring bpl.        | ANL. COP.         | 1   |  |  |
| 11 | 12.1325.420-0  | Ring bpl.        | ANL. COP.         | 1   |  |  |
| 10 | 12.1325.420-0  | Ring bpl.        | ANL. COP.         | 1   |  |  |
| 9  | 12.1325.420-0  | Ring bpl.        | ANL. COP.         | 1   |  |  |
| 8  | 12.1325.420-0  | Ring bpl.        | ANL. COP.         | 1   |  |  |
| 7  | 12.1325.420-0  | Ring bpl.        | ANL. COP.         | 1   |  |  |
| 6  | 12.1325.420-0  | Ring bpl.        | ANL. COP.         | 1   |  |  |
| 5  | 12.1325.420-0  | Ring bpl.        | ANL. COP.         | 1   |  |  |
| 4  | 12.1325.420-0  | Ring bpl.        | ANL. COP.         | 1   |  |  |
| 3  | 12.1325.420-0  | Ring bpl.        | ANL. COP.         | 1   |  |  |
| 2  | 12.1325.420-0  | Ring bpl.        | ANL. COP.         | 1   |  |  |
| 1  | 12.1325.420-0  | Ring bpl.        | ANL. COP.         | 1   |  |  |

|                                                                                 |                                                              |                                                                    |                                                              |  |                                                              |
|---------------------------------------------------------------------------------|--------------------------------------------------------------|--------------------------------------------------------------------|--------------------------------------------------------------|--|--------------------------------------------------------------|
|  | 10-10-01<br>050.1325.0125-01<br>New Kensington Plant #000011 | NEW KENSINGTON<br>050.1325.0125-01<br>New Kensington Plant #000011 | 10-10-01<br>050.1325.0125-01<br>New Kensington Plant #000011 |  | 10-10-01<br>050.1325.0125-01<br>New Kensington Plant #000011 |
|                                                                                 |                                                              |                                                                    | 10-10-01<br>050.1325.0125-01<br>New Kensington Plant #000011 |  |                                                              |

[illegible]

OP. 40  
Kurbelwellen-Nr.: X0/321 (Stahl)  
ALBERO A GOMITO-NO.: X0/321

[illegible]



Kurbelwellen-Nr.: X0/287; X0/288; X0/341 (Guß)  
ALBERO A GOMITO-NO.: X0/287; X0/288; X0/341

VDF BOEHRINGER

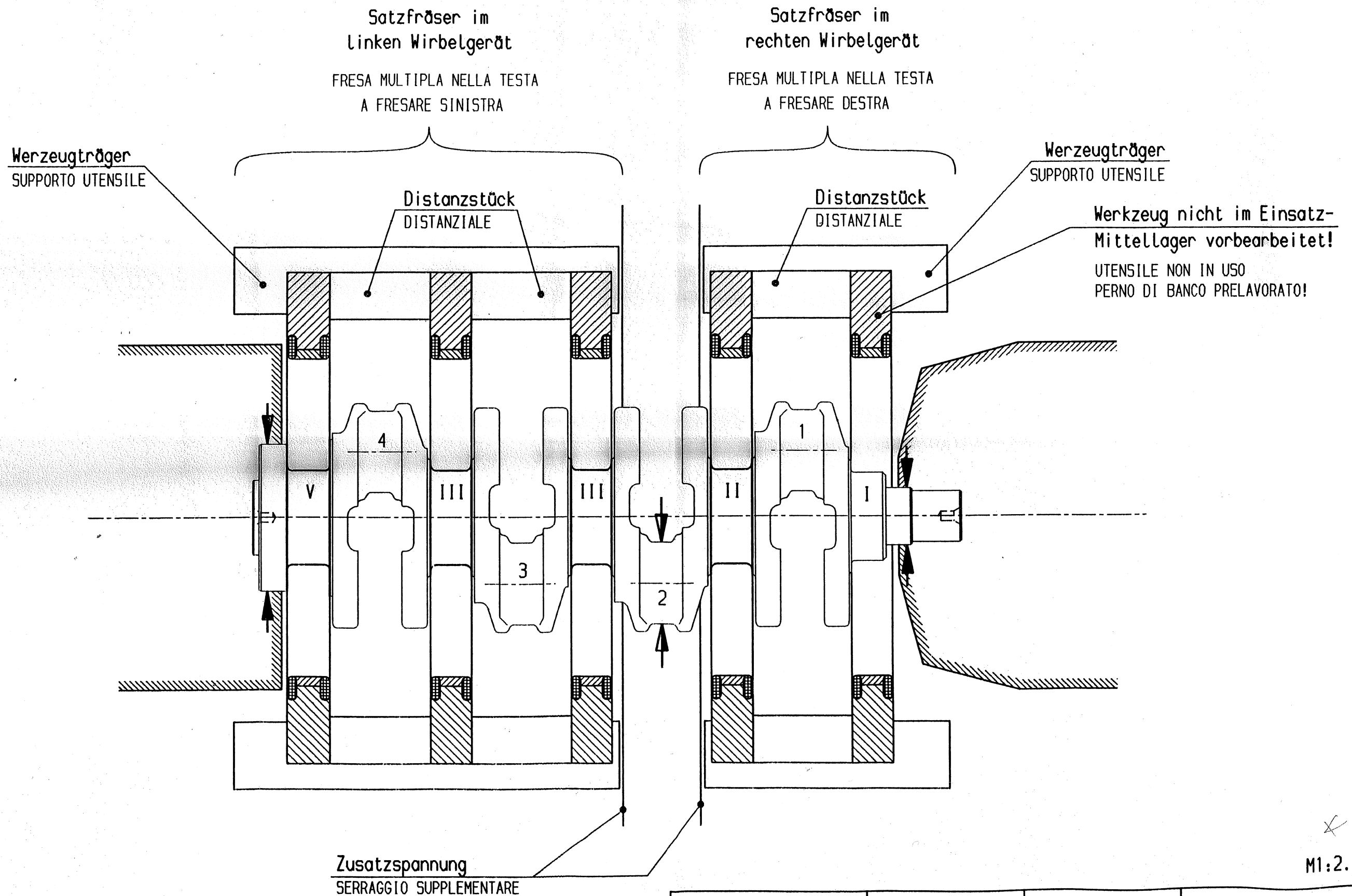
Bearbeitungsplan Op.40  
CICLO DI LAVORO

000.1325.0547-02

Blatt 1 von 1

Mittellager-Bearbeitung  
LAVORAZIONE PERNO DI BANCO

Fa. Fiat, Turin



| 0 | Zust. | Datum | Änderung |
|---|-------|-------|----------|
|   |       |       |          |
|   |       |       |          |
|   |       |       |          |

Maschinen-Nr.:  
Inventar-Nr.:

Gez.: ROSNER  
Gepr.: Klemisch

Tag: 19-01-93

000.1325.0547-02

DIESE VAD ERSTELLE ZEICHNUNG VON 1 HAT AM DRUCKFELD IN GEWISSEN NUTZEN.

Bearbeitungsplan Op.40  
CICLO DI LAVORO

Blatt 1 von 1

Fa. Fiat, Turin

Satzfräser im  
rechten Wirbelgerät

FRESA MULTIPLA NELLA TESTA  
A FRESARE DESTRA

Werzeugträger  
SUPPORTO UTENSILE

UTENSILE LAVORA SOLO IL CONTRAPPESO  
PERNO DI BANCO PRELAVORATO

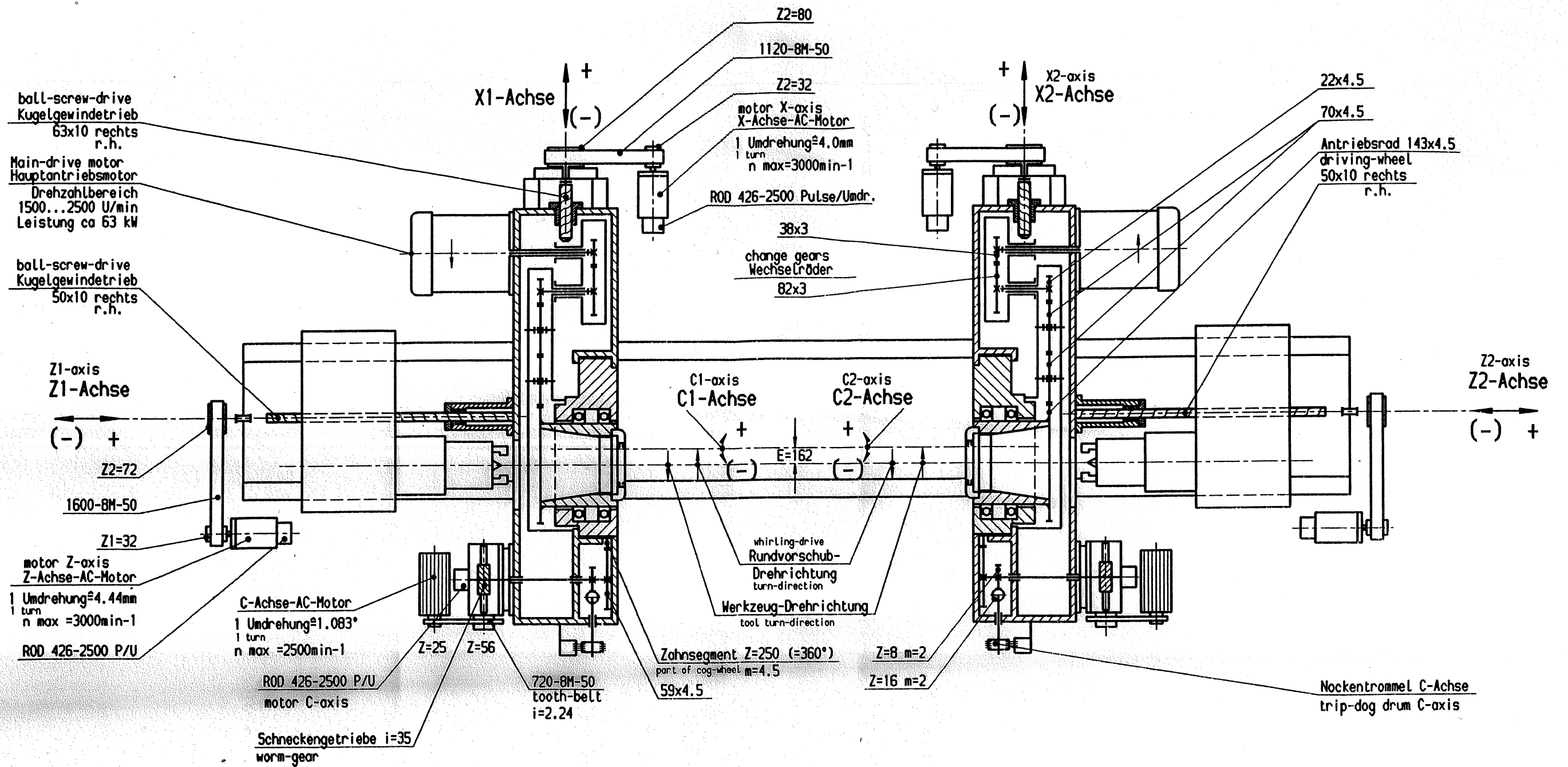
000.1325.0548-02

DIN-Format A3 (297x420) 0 82 111 / 09.8

M1:2.5

|       |       |      |
|-------|-------|------|
| 0     | .     | .    |
| Zust. | Datum | Name |





\*Gearing-layout

|                     |  |           |       |      |                  |                                                        |  |
|---------------------|--|-----------|-------|------|------------------|--------------------------------------------------------|--|
| DIN 3141<br>DIN 140 |  | ~         | ▽     | ▽▽   | ▽▽▽              | Tolerierung DIN 7167<br>Allgemeintoleranz DIN 7168-m-A |  |
| DIN ISO<br>1302     |  | roh/      | 12.5/ | 3.2/ | 0.8/             | erstmalig/erneut für Fertigungsauftrags-Nr.            |  |
| Datum               |  | 01-03-91  |       |      | Hafelab          |                                                        |  |
| Gez.                |  | ROSNER    |       |      | Werkstoff        |                                                        |  |
| Gepr.               |  | Münzinger |       |      | Benennung        |                                                        |  |
| Norm                |  |           |       |      | Getriebeplan     |                                                        |  |
| Änderung            |  |           |       |      | Type 1325 Z      |                                                        |  |
| ZV                  |  | DE        |       |      | 000.1325.2016-35 |                                                        |  |
| Ersatz für          |  |           |       |      | Blatt            |                                                        |  |
| Ersatz durch        |  |           |       |      | 1                |                                                        |  |

**VDF BOEHRINGER**

Diese CAD-erstellte Zeichnung darf nur am Bildschirm geändert werden.

DIN-Format A4 (594x297) 0.82 110/4