Kranhilfsgeschirr-Warnung zum Kranhaken
Die Belastungsgrößen zu dieser Maschine sind konstruktiv mit folgenden Kranhaken realisiert:
DIN 7645 Form K50, Messenummer 5 bis 8

COMPUTABILITY NOTE FOR CRANE HOOK
THE LIFTING TOOLS FOR THIS MACHINE ARE COMPATIBLE WITH FOLLOWING CRANE HOOK
DIN 7645 SHAPE K50, HOOK NUMBER 5 TO 8

Standardausbau
Minimale Höhe für den vertikalen Ausbau P1
STANDARD DISMANTLING
MIN HEIGHT FOR VERTICAL REMOVAL P1
**PISTON DISMANTLING**

**DISMANTLING OF CYLINDER LINER**

**REQUIREMENTS FOR THIS DISMANTLING METHOD**
- Two-piece elastic studs for cylinder liner on fuel pump side
- Two-piece glue bolt in case of repair
- Special crane (double-jib)
- Special lifting tools for piston
- Special lifting tools for cylinder liner

**STANDARD DISMANTLING WITH DOUBLE-JIB CRANE**
- Min. height for vertical removal with double-jib crane
- Distance between top position of crane and engine room ceiling varies depending on crane type
- For vertical removal with double-jib crane by Fuchs Moeberttechnik AG
Voraussetzungen für diese Ausbauart:

- Zweizeilige Zylinderrohre (Zylinder auf der Drehwelle) entfernen zu können
- Zylinderrohre im Impressum entfernen
- Zylinderrohre (Zylinder auf der Drehwelle) entfernen zu können

Requirements for this Dismantling Method:

- Two-piece elastic studs for cylinder cover on fuel pump side
- Two-part tie rod in case of high pressure
- Special crane double-J
- Special lifting tools for cylinder liner and piston
- For cylinder liner dismantling, the neighboring cylinder covers need to be removed too

Standardausbau mit Double-J-Kran

Mineralskriecher für den gegebenen Ausbau mit dem Double-J-Kran F3
- Alle Schrauben von der Kranhaltung
- Dreheinrichtung ist vorhanden
- Ansaugwärme für den ausgewählten Kranauflauf

Für gekennzeichnete Ausbau mit Double-J-Kran durch Wärmeindustries AG

Standard Dismantling with Double-J Crane

Min. height for tube removal with Double-J crane F3
- Distance between top position of shock and main arms (long or short)
- Depending on crane type

For tube removal with Double-J crane by Wärmeindustries AG
WinGD-12X92DF_Engine-Outline-Views

TRACK CHANGES

<table>
<thead>
<tr>
<th>DATE</th>
<th>SUBJECT</th>
<th>DESCRIPTION</th>
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<tr>
<td>2018-02-26</td>
<td>DRAWING SET</td>
<td>First web upload</td>
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<tr>
<td>2018-09-20</td>
<td>DAAD091552</td>
<td>Revised Engine Outline View for Turbocharger type 3xMET83MB has been updated.</td>
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<tr>
<td></td>
<td>DAAD097426</td>
<td>Engine Outline View for Turbocharger type 3xABB A280-L has been added.</td>
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<tr>
<td>2020-07-21</td>
<td>DAAD097330</td>
<td>Revised Dismantling Dimensions Drawing has been updated.</td>
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