

Baukarte/Machine RecordSeite
Sheet 1 of 6**Type:**
Model: TC 4000Auftrag Nr.:
Order No.:Lieferdatum:
Date delivered:**Bau Nr.:** 42049
Serial No.:**Besitzer:**
Owner:**NL:**
Dealer:

| SUPERSTRUCUIRE | E-L. Blatt Cat. file | Serie Series | SUPERSTRUCTURE | E-L. Blatt Cat. file | Serie Series |
|----------------------------------|-------------------------|-----------------|------------------------|-------------------------|-----------------|
| <u>LOCALISATION DRAWING</u> | 142-0001 | 1421002 | <u>DRIVE (ENGINE)</u> | <u>12</u> | |
| <u>SUPERSTR.ACCESSORIES</u> | <u>10</u> | | Drive Unit | 142-1200 | |
| Plattform Upper Chassis | 142-1000 | | Double Pump | 90-1458 | |
| Oil Tank | 142-1005 | | 2-Fold Hydr. Pump | 90-1457 | |
| Inlet Strainer | 90-5526 | | Slewing Gear Pump | 90-1456 | |
| Upper Chassis- Accessories | 142-1010 | | Clutch | 90-3631 | |
| Upper Chassis Covers Sheeting | 142-1015 | | Engine Suspension | 142-1205 | |
| A-Support-Pulley Bearing | 142-1020 | | Engine | 142-1210 | |
| Fuel, Tank cpl. | 142-1040 | | Lube Oil Lines | 142-1212 | |
| Auxiliary Fuel Tank | 142-1045 | | Engine | | |
| Refuelling Installat. | | | Water Radiator | 142-1230 | |
| | | | Attachment | | |
| | | | Radiator Assy | 90-6910 | |
| | | | Coolant Piping Compl. | 142-1235 | |
| | | | Suction Lines | 142-1240a | |
| | | | Air Cleaner System | 142-1245 | |
| | | | Exhaust System | 142-1255 | |
| | | | Engine Speed Control | 142-1265a | |
| <u>BALL BEARING TURNTABLE</u> | <u>11</u> | | Engine Speed Control | 142-1270 | |
| Ball Bearing Turntab. | 142-1100 | | Foot Contr.RPM Control | | |
| | | | Main Cylinder | 90-0037 | |
| | | | Cylinder | 90-1625 | |
| Counterweight | 142-1110 | | | | |

Motor-Manufacturing Company: Cummins-Diesel

Attachment: Main Boom: 102 m
Jib Boom:
Superlift:
Counter Weight: 140 t

Type: Diesel-Turbo

Model: VT-903-C-350

Serial-No.: 108 475 80

Power: 256 kW (348 PS) bei 2400 Upm

Electric Equipment: 24 Volt

Colour: RAL 1007 yellow

| SUPERSTRUCTURE | | | E-L. Blatt Cat. file | Serie Series | SUPERSTRUCTURE | | | E-L. Blatt Cat. file | Serie Series |
|--|--|--|-------------------------|--|--|--|--------------------------|--------------------------|-----------------|
| <u>CABLE WINCHES</u> | | | <u>13</u> | | <u>AUXILIARY WINCH</u> | | | <u>14</u> | |
| Cable Winches | | | 142-1300 | No.1307 | Auxiliary Winch System Assy | | | 142-1400 | No.1495 |
| Hoisting Gear I | | | 142-1305 | | Winch | | | 142-1410 | |
| Low Limit Switch | | | 142-1325 | | Winch Transmission | | | 90-2123 | |
| Hoisting Gear | | | 90-2163 | | Winch Brake | | | 90-3948 | |
| Hoisting Gear Brake | | | 90-3934 b | | Auxiliary Winch Hydraulics | | | 142-1420 | |
| Hydr. Motor | | | 90-1304a | No.1308 | <u>SWING GEAR</u> | | | <u>15</u> | |
| Hoisting Gear II | | | 142-1305 | | Slewing Gear Attachment | | | 142-1500 | |
| Low Limit Switch | | | 142-1325 | | Foot Control's Slewing Gear Brake | | | 142-1525 | |
| Hoisting Gear | | | 90-2163 | | Pressure Control Valve, Assy | | | 142-1530 | |
| Hoist. Gear Brake | | | 90-3934 b | | Slewing Gear, RH. | | | 90-1932 | No.1280 |
| Hydr. Motor | | | 90-1304a | No.1256 No.1257 | Slewing Gear, LH. | | | 90-1932 | No.1281 |
| Level Luff.Gear Equip. | | | 142-1310 | | Slewing Gear Brake | | | 90-3960 | |
| Low Limit Switch | | | 142-1325 | | Slewing Gear Motor | | | 90-1322 | |
| Level Luffing Gear | | | 90-2162 | | <u>PULLEY SET IN UPPER CHASSIS</u> | | | <u>17</u> | |
| Level Luffing Gear Br. | | | 90-3934 b | | Pulley Set in Upper Chassis | | | 142-1700 | |
| Hydr. Motor | | | 90-1304a | No.1280 No.1281 | Guide Roll Assy | | | 142-1705 | |
| Luffing Gear Equipm. | | | 142-1315 | | Abweichungen von der E-Liste Deviations from Parts List | | | ET.-Nr.: Part-No.: | |
| Luffing Gear, right | | | 90-2164 | | E-L. Blatt Cat. file | | | Gegenstand / Description | |
| Luffing Gear, left | | | 90-2164 | | Abweichungen von der E-Liste Deviations from Parts List | | | ET.-Nr.: Part-No.: | |
| Luffing Gear Brake | | | 90-3947 | | E-L. Blatt Cat. file | | | Gegenstand / Description | |
| Hydr. Motor | | | 90-1322 | Abweichungen von der E-Liste Deviations from Parts List | | | ET.-Nr.: Part-No.: | | |
| Rope Guard | | | 142-1330 | E-L. Blatt Cat. file | | | Gegenstand / Description | | |
| Rope Fleeting in Luffing Gear Equipm. | | | 142-1335 | Abweichungen von der E-Liste Deviations from Parts List | | | ET.-Nr.: Part-No.: | | |
| | | | | | | | 28. JUNI 1985 | | |

Baukarte/Machine Record

Seite
Sheet 3 of 6

Type:
Model: TC 4000

Auftrag Nr.:
Order No.:

Lieferdatum:
Date delivered:

Bau Nr.:
Serial No.: 42049

Besitzer:
Owner:

NL:
Dealer:

| SUPERSTRUCTURE | E-L. Blatt Cat. file | Serie Series | SUPERSTRUCTURE | E-L. Blatt Cat. file | Serie Series |
|--|--------------------------|-----------------------|--|--------------------------------|-----------------------|
| <u>HYDRAULIC</u> | <u>18</u> | | 3 Sect.Control Unit Testing Outfit Pressure Relief Valve | 90-0213 90-0187 90-0015a | |
| Cab. Hydraulics | 142-1810 | | 4 Sect.Control Unit Testing Outfit Pressure Relief Valve | 90-0212 90-0187 90-0015a | |
| Pilot Control Unit, RH | 90-0166 | | | | |
| Pilot Control Unit, LH | 90-0132 | | | | |
| Hydraulics, R.H. Side | 142-1820a | | | | |
| Hydraulics, L.H. Side | 142-1825 | | | | |
| Hydraulic Pipings: | | | | | |
| - to the Slewing Gear Transmissions | 142-1830a | | Valves to Folding down of Mast Gantry | 142-1880a | |
| 1 Sect. Single Slewing Gear | 90-0214 | | Union | 90-9998 | |
| Valve Plate-Slewing Gear | 50-1840b | | <u>DRIVER'S CABIN, HEATING SYSTEM</u> | <u>19</u> | |
| Anticavitation Plate | 40-1845 | | Catwalks | 62-1905 | |
| - Control Unit (swicelling) Circu- lating Pump and Oil Tank | 142-1845 | | Cabin, mounting | 62-1910 | |
| - Oil-Tank-Control Unit | 142-1850 | | Operators cabin | 62-1920 | |
| - Double-Pump-Control Unit | 142-1855 | | Cabin | 993-0581 | |
| - Contr.Block Hois.G.I | 142-1860a | | Operators seat | 993-0310 | |
| - Contr.Block Hois.GII | 142-1865a | | Heater | 62-1960 | |
| - Control Block- Luffing Gear Equipm. | 142-1870a | | Heater assy. | 993-0559 | |
| - Control Unit-Luffing Gear Equipment | 142-1875 | | Heat exchanger | 993-0350 | |
| | | | Air conditioning equipment | 62-1970 | |
| | | | Air Conditioning Absorber | 993-0801 993-0428 | |
| Abweichungen von der E-Liste Deviations from Parts List | | ET.-Nr.: Part-No.: | Abweichungen von der E-Liste Deviations from Parts List | | ET.-Nr.: Part-No.: |
| E-L. Blatt Cat. file | Gegenstand / Description | | E-L. Blatt Cat. file | Gegenstand / Description | |
| | | | | | |

07. AUG. 1985

| | | | |
|--------------------------------|---------------------------------|---|---------------------------------------|
| Baukarte/Machine Record | | Seite Sheet 4 of 6 | Type: Model: TC 4000 |
| Auftrag Nr.: Order No.: | Lieferdatum: Date delivered: | Bau Nr.: 42049 Serial No.: | |
| Besitzer: Owner: | | NL: Dealer: | |

| SUPERSTRUCTURE | E-L. Blatt Cat. file | Serie Series | CHASSIS | E-L. Blatt Cat. file | Serie Series | |
|---|---------------------------------|-----------------|---|---------------------------------|-----------------|----------|
| <u>ELECTRIC SYSTEM</u> | <u>21</u> | | Stabilizer Front Left, Rear Right Cylinder Stay Locking Cylinder | 142-3710 142-3725 64-3715 | 23622840 | |
| Electrical System Upper Chassis | 142-2100 | | Stabilizer, Inter- mediate Part, Front Right, Rear Left | 142-3715 | | |
| Cabin Electrical Syst. | 142-2105 | | Stabilizer, Inter- mediate Piece, Front Left, Rear Right | 142-3720 | | |
| Gauges and Controls | 142-2110 | * | Mobile Stabilizer, 16,5 m | 142-3730 | | |
| Limit Switch at Front Superstructure | 142-2120 | | Mobile Stabilizer, 10,0 m | | | |
| Superlift Switch Box | | | Stabilizer Wheels | 142-3735 | | |
| Control Box, Cabin | 142-2130 | | Stabilizer Cylinder for Support Wheels | 142-3740 | | 22989040 |
| Junction Box | 142-2135 | | Counterweight Support | 142-3745 | | |
| Distr. Buids Box | 142-2140 | | Rocker Arm | 142-3750 | | |
| Battery Lines | 142-2145 | | Removal Device, Assy | 142-3755 | | |
| <u>CHASSIS</u> | <u>37</u> | 1423702 | Hydraulics, R.H. Side Support Rollers | 142-3760a | | |
| Hydraulic Stabilizer 16,5 m | 142-3700 | | Hydraulics, L.H. Side Hydr. Support | 142-3765a | | |
| Hydraulic Stabilizer 10,0 m | | | Support Rollers- Control System | 142-3770 | | |
| Stabilizer Front Right Rear Left Cylinder Stay Check Valve | 142-3705 142-3725 64-3715 | 23622840 | | | | |

| Abweichungen von der E-Liste Deviations from Parts List | | ET.-Nr.: Part-No.: | Abweichungen von der E-Liste Deviations from Parts List | | ET.-Nr.: Part-No.: |
|--|--------------------------|-----------------------|--|--------------------------|-----------------------|
| E-L. Blatt Cat. file | Gegenstand / Description | | E-L. Blatt Cat. file | Gegenstand / Description | |
| | | | | | |

0 5. DEZ. 1980

Baukarte/Machine Record

Seite
Sheet 5 of 6

Type:
Model: TC 4000

Auftrag Nr.:
Order No.:

Lieferdatum:
Date delivered:

Bau Nr.: 42049
Serial No.:

Besitzer:
Owner:

NL:
Dealer:

| ATTACHMENT | E-L. Blatt Cat. file | Serie Series | ATTACHMENT | E-L. Blatt Cat. file | Serie Series |
|--------------------------------------|-------------------------|-----------------|---------------------------------|-------------------------|-----------------|
| <u>MAIN BOOM</u> | <u>60</u> | | <u>JIB BOOM</u> | <u>61</u> | |
| Cables for Universal Top Mast | 142-6000 | | Cables | | |
| Cables for Heavy-Duty Head | | | Basic Boom | | |
| Basic Boom | 142-6015 | 2421003 | Intermediate Piece,6m | | |
| Pin Locking Unit Foot | 45639912 | | Intermediate Piece,12m | | |
| Intermediate Piece,6m | 142-6020 | 2421303 | Jib Boom, Top Mast | | |
| Intermediate Piece,12m | 142-6020 | 2421403 | Hoist Limit Switching | | |
| Intermediate Piece,12m Heavy-Duty | | | Lower Tilt Boom | | |
| Basic Boom-Support | 142-6022 | | Upper Tilt Boom | | |
| Support Cylinder | | | Mounting, Nonreturn-Cylinder | | |
| Support Cylinder | 142-6050a | 24843040 | Nonreturn-Cylinder | | |
| Univers.Top Mast 500t | 142-6030 | 2421103 | Mounting, Lower Tilt Boom | | |
| Hoist Limit Switching | 48-6285b | | Hydr. Cylinder | | |
| Hammer Head 350 t | | | Stayed Mast | | |
| Hoist Limit Switching | | | Hydraulics to Tilt Boom | | |
| Base Tie-Bar | 142-6038 | | | | |
| Heavy-Duty Head,800 t | | | | | |
| Hoist Limit Switching | | | | | |
| Mast Gantry | 142-6045 | 2421203 | | | |
| Mast Gantry Fold.down | 142-6065 | 2427702 | | | |
| Gantry Cylinder | 142-6070a | 25879040 | | | |
| Add. Zylinder | 45641212 | | | | |
| Stayed Mast | 142-6055 | 2421503 | | | |

| Abweichungen von der E-Liste Deviations from Parts List | | ET.-Nr.: Part-No.: | Abweichungen von der E-Liste Deviations from Parts List | | ET.-Nr.: Part-No.: |
|--|--------------------------|-----------------------|--|--------------------------|-----------------------|
| E-L. Blatt Cat. file | Gegenstand / Description | | E-L. Blatt Cat. file | Gegenstand / Description | |
| | | | | | |
| | | | | | |

05. DEZ. 1980

| | | | |
|--------------------------------|--|---------------------------------|-------------------------|
| Baukarte/Machine Record | | Seite Sheet 6 of 6 | Type: TC 4000 |
| Auftrag Nr.: Order No.: | | Lieferdatum: Date delivered: | Bau Nr.: 42049 |
| Besitzer: Owner: | | Serial No.: | |
| | | NL: Dealer: | |

| ATTACHMENT | E-L. Blatt Cat. file | Serie Series | ATTACHMENT | E-L. Blatt Cat. file | Serie Series |
|--|-------------------------|-----------------|-------------------------|-------------------------|-----------------|
| <u>SAFETY EQUIPMENT</u> | <u>62</u> | | <u>SUPERLIFT</u> | <u>63</u> | |
| Main Boom Electr.Syst. | 142-6250 | 2421703 | Cables: | | |
| Jib Boom Electr.System | | | Universal Top Mast | | |
| Limit Switch, Jib Boom | | | Heavy-Duty Head | | |
| Superlifting Device | | | Hammer Head | | |
| Electric System | | | Mast Basic Boom | | |
| Pendulum Limit Switch, Erecting Boom | 142-6275 | | Intermediate Piece, 6m | | |
| ATC (=air Traffic Control) Illuminating | 50-6278 | | Intermediate Piece, 12m | | |
| Out-Of-Balance Relay | 142-6280 | | Top Mast Assy | | |
| | | | Tackle Assy Transv.Mem | | |
| | | | Mast-Stayed | | |
| | | | Support-Cylinder | | |
| | | | Support-Cylinder | | |
| | | | Counterweight | | |
| <u>Hook</u> | <u>67/68</u> | | | | |
| Lower Block 48 t | 6732 | 2422803 | | | |
| Lower Block 250 t | | | | | |
| Lower Block 400 t | | | | | |
| Lower Block 500 t | 6824 | 2423003 | | | |
| Lower Block 800 t | | | | | |

| Abweichungen von der E-Liste Deviations from Parts List | | ET.-Nr.: Part-No.: | Abweichungen von der E-Liste Deviations from Parts List | | ET.-Nr.: Part-No.: |
|--|--------------------------|-----------------------|--|--------------------------|-----------------------|
| E-L. Blatt Cat. file | Gegenstand / Description | | E-L. Blatt Cat. file | Gegenstand / Description | |
| | | | | | |
| | | | | | |

05. DEZ. 1980