

# Volvo

## FH 520 8x2 + Hiab 700 E-6 + jib

### GENERAL

|                         |                                 |
|-------------------------|---------------------------------|
| ID number               | V626578                         |
| Brand                   | Volvo                           |
| Type                    | FH 520 8x2 + Hiab 700 E-6 + jib |
| Chassis number          | YV2A550F66A626578               |
| 1st Registration Date   | 01-11-2006                      |
| Mileage (Km)            | 712400                          |
| Country of registration | SE                              |
| Dimensions              | 1230x255x418 cm                 |

### POWERTRAIN

|                   |                    |
|-------------------|--------------------|
| Engine power (hp) | 520                |
| Gearbox type      | Manual             |
| Type of retarder  | Volvo Engine Brake |
| Number of gears   | 12                 |
| Euro standard     | 3                  |
| Differential lock | ✓                  |
| ABS               | ✓                  |

### CHASSIS

|                       |                                          |
|-----------------------|------------------------------------------|
| Empty weight          | 24540 kg                                 |
| Gross Combined Weight | 44000 kg                                 |
| Gross weight          | 35000 kg                                 |
| Wheelbase             | 200 cm (1-2), 400 cm (2-3), 140 cm (3-4) |
| Chassis height        | 120 cm                                   |
| Fuel Capacity         | 500 litres                               |



### ADDITIONAL INFO

Hiab 700 E-6 loading crane with flyjib, 6 Hydraulic extensions on main crane, 3 Hydraulic extensions on flyjib, Max. horizontal reach standard crane: 15.2 m, Max. horizontal reach incl. flyjib: 22 m, Max. lifting capacities standard crane: 14300 kg at 4.3 m, 10200 kg at 5.9 m, 7500 kg at 7.7 m, 5900 kg at 9.6 m, 4700 kg at 11.6 m, 3900 kg at 13.7 m, 3400 kg at 15.9 m Incl. radio remote control, 4 Support legs, Hook // Truck 8x2, Manual gearbox (12 gears) Volvo engine brake, Steel suspension front / Air suspension rear, High roof cabin, 1 Bed, Air conditioning, Night heater, Refrigerator, Digital tacho, Shipment dimensions 1230x255x418 cm

## TYRES

|                  |             |
|------------------|-------------|
| Tyre size axle 1 | 385/65R22.5 |
| Tyre size axle 2 | 385/65R22.5 |
| Tyre size axle 3 | 295/80R22.5 |
| Tyre size axle 4 | 295/80R22.5 |

## AXLES

|                        |                  |
|------------------------|------------------|
| Number of axles        | 4                |
| Number of driven axles | 1                |
| Configuration          | 8x2              |
| Suspension axle 1      | Steel suspension |
| Suspension axle 2      | Steel suspension |
| Suspension axle 3      | Air suspension   |
| Suspension axle 4      | Air suspension   |
| Liftas as 4            | ✓                |
| Steering axle Axle 1   | ✓                |
| Steering axle, Axle 2  | ✓                |

## SUPERSTRUCTURE

|          |   |
|----------|---|
| Platform | ✓ |
|----------|---|

## CABIN

|                   |           |
|-------------------|-----------|
| Cabin Type        | High roof |
| Auxillary Heating | ✓         |
| Airconditioning   | ✓         |
| Number of beds    | 1         |

CRANE

|                                |                                                                                                                                                   |
|--------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|
| Brand crane                    | Hiab                                                                                                                                              |
| Type crane                     | 700 E-6                                                                                                                                           |
| Maximum crane length           | Standard crane: 15.9 m horizontal, Incl. flyjib: 22 m horizontal                                                                                  |
| Loading capacities             | Standard crane: 14300 kg at 4.3 m, 10200 kg at 5.9 m, 7500 kg at 7.7 m, 5900 kg at 9.6 m, 4700 kg at 11.6 m, 3900 kg at 13.7 m, 3400 kg at 15.9 m |
| Remote control                 | ✔                                                                                                                                                 |
| Number of support legs         | 4                                                                                                                                                 |
| Crane behind cabin             | ✔                                                                                                                                                 |
| Number of hydraulic extensions | 6 on main crane, 3 on flyjib                                                                                                                      |
| Hook                           | ✔                                                                                                                                                 |
| Flyjib                         | ✔                                                                                                                                                 |