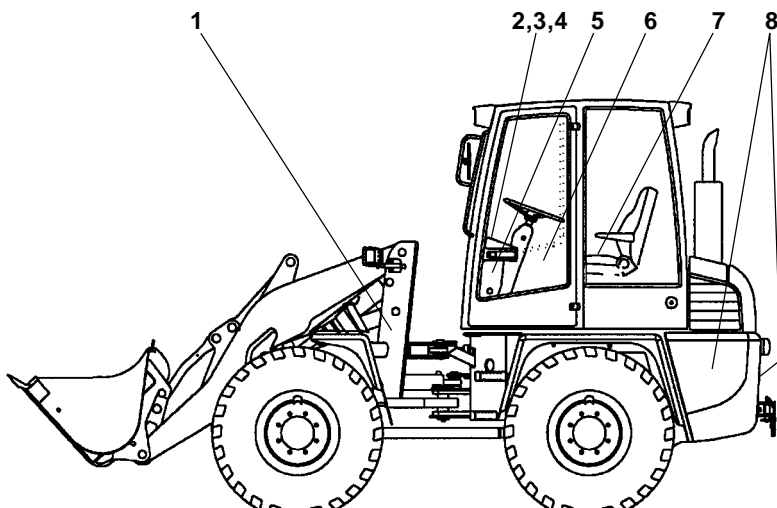


## 2 Signs

### 2.1 Warning and information signs



- 1 - Loader type plate - right-hand side of the loader - (includes the identification number of the vehicle)
- 2 - **CAUTION!** - The hydraulic quick-change device must only be **locked** if an attachment has been mounted.
- 3 - **CAUTION!** - Steering only possible when engine is running!
- 4 - **CAUTION!** - Only switch the fast loader to the distribution gear drive stages "I" and "II" when the loader is standing still!
- 5 - Moving loads on the forks is only permitted close to the ground!
- 6 - Maintenance schedule
- 7 - **CAUTION!** - Use mineral oil DIN 51524-HVLP 46 ISO VG 46 VI > 180 (via the brake fluid reservoir to the right of the driver's seat)
- 8 - Maximum speed

View on the fuse box:

<b>10</b>	<b>9</b>	<b>8</b>	<b>7</b>	<b>6</b>
	<b>14</b>	<b>13</b>	<b>12</b>	<b>11</b>
<b>5</b>	<b>4</b>	<b>3</b>	<b>2</b>	<b>1</b>

## 2.2 Fuses (4-13/17)

1	Traction drive	10,0 A
2	Turn indicator	7,5 A
3	Hydraulic	15,0 A
4	Heater	20,0 A
5	Rear window heater	20,0 A
6	High beams	15,0 A
7	Dimmed headlights	15,0 A
8	Tail light, left, parking light, left	5,0 A
9	Tail light, right, parking light, right	5,0 A
10	Hazard flasher	15,0 A
11	Window wiper/washer	20,0 A
12	Motor stopper	5,0 A
13	Working lights, brake light	30,0 A
14	Warning beacon (opt.), signal horn, plug socket, interior lighting	30,0 A

opt. = optional equipment

## 2.3 Symbols

### Hand lever for working hydraulics (4-12/5)

Bucket arm

- 1 - lower
- 2 - raise
- 5 - floating position  
(AL 85t / AL 100t / AL 100ti only)

Quick-change device

- 3 - tilt up
- 4 - dump

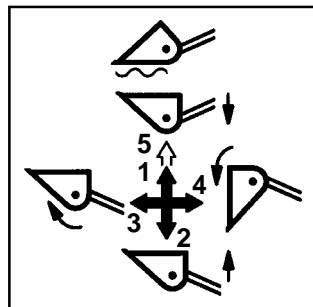
Bucket

- 3 - tilt up
- 4 - dump

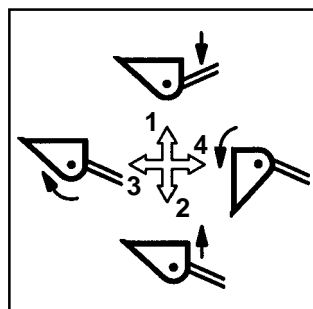
Fork-lift attachment

- 3 - tilt up forks
- 4 - tip forks

AL 85t / AL 100t / AL 100ti



AL 70e



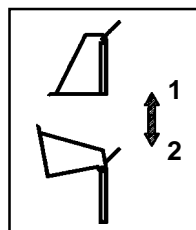
### Hand lever for auxiliary hydraulics (4-12/1)

Quick-change device

- 1 - lock
  - 2 - unlock \*
- \* only in conjunction with push-button (4-13/14)

Multi-purpose bucket

- 1 - close
- 2 - open



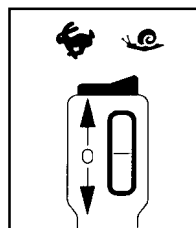
### Hydraulic drive stages (4-12/7)

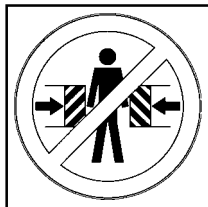
Hare symbol - fast

Snail symbol - slow

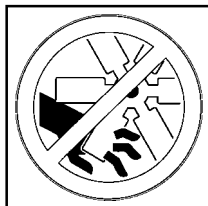
### Travel direction (4-12/6)

- forward
- 0
- backward

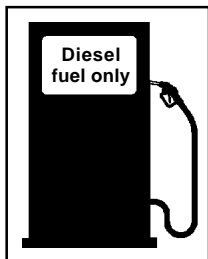




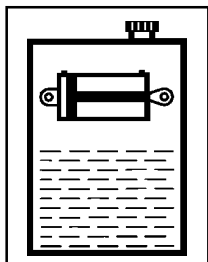
Stay out of the unprotected articulation area



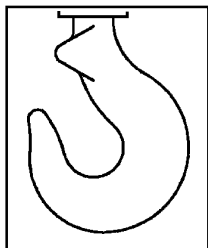
Open only when the engine is not running



Fuel tank

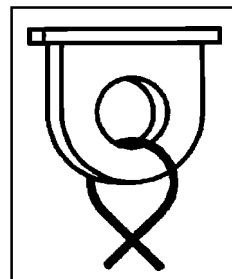


Hydraulic oil reservoir

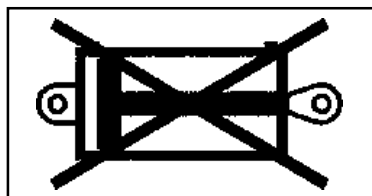


Lifting points for transportation by crane

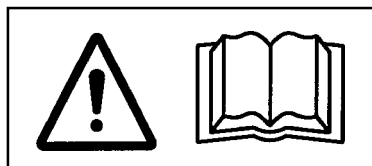
Fixing eyes for towing and lashing



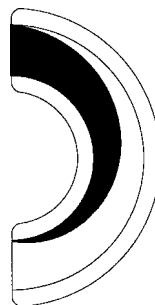
Ball block valve for working/auxiliary hydraulics closed



Before start-up, read and observe the operating instructions. Make sure that all other users have also read the safety instructions!

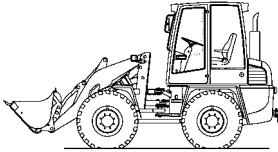


Heating



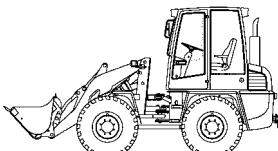
Stay out of the danger zone



		
12.5 - 18	3,0	2,5-3,0 bar
335/80 R 18	3,0	3,0 bar
15.5/55 R 18	3,2	2,7-3,2 bar
405/70 R 18	3,0	2,5-3,0 bar

Tire pressure

**AL 70e**

		
365/70 R 18	3,7	3,0-3,7 bar
405/70 R 18	3,0	2,5-3,0 bar
365/80 R 20	3,0	2,5-3,0 bar
375/75 R 20	3,0	2,5-3,0 bar
405/70 R 20	3,0	2,5-3,0 bar
14.5 - 20	3,0	2,5-3,0 bar

Tire pressure

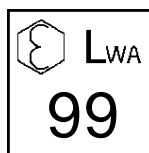
**AL 85t / AL 100t / AL 100ti**

**Silent**

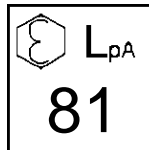
Lettering

“Low-noise construction machine”

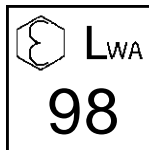
Acoustic power level **AL 70e**  
Noise outside: 99 dB(A)



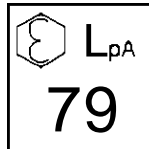
Acoustic pressure level **AL 70e**  
Noise in the driver's cabin: 81 dB(A)



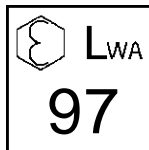
Acoustic power level **AL 85t**  
**Type "20 km/h"**  
Noise outside: 98 dB(A)



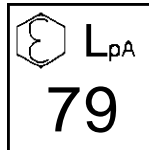
Acoustic pressure level **AL 85t**  
**Type "20 km/h"**  
Noise outside: 79 dB(A)



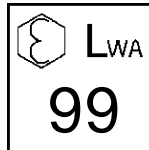
Acoustic power level **AL 85t**  
**Type "30 km/h"**  
Noise in the driver's cabin: 97 dB(A)



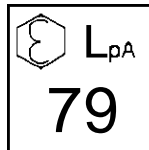
Acoustic pressure level **AL 85t**  
**Type "30 km/h"**  
Noise outside: 79 dB(A)

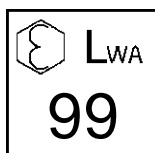


Acoustic power level **AL 100t**  
**Type "20 km/h"**  
Noise in the driver's cabin: 99 dB(A)

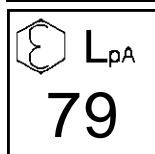


Acoustic pressure level **AL 100t**  
**Type "20 km/h"**  
Noise outside: 79 dB(A)

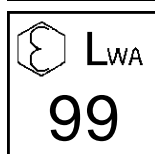




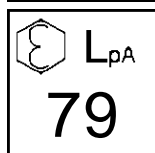
Acoustic power level **AL 100t**  
**Type "30 km/h"**  
Noise in the driver's cabin: 99 dB(A)



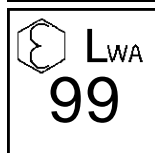
Acoustic pressure level **AL 100t**  
**Type "30 km/h"**  
Noise outside: 79 dB(A)



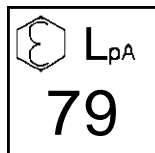
Acoustic power level **AL 100ti**  
**Type "20 km/h"**  
Noise in the driver's cabin: 99 dB(A)



Acoustic pressure level **AL 100ti**  
**Type "20 km/h"**  
Noise outside: 79 dB(A)



Acoustic power level **AL 100ti**  
**Type "30 km/h"**  
Noise in the driver's cabin: 99 dB(A)



Acoustic pressure level **AL 100ti**  
**Type "30 km/h"**  
Noise outside: 79 dB(A)