DV207
DV207HF
Vibratory Roller

OPERATOR'S MANUAL

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CASE CONSTRUCTION

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2.1. Controls & Dashboard Instruments

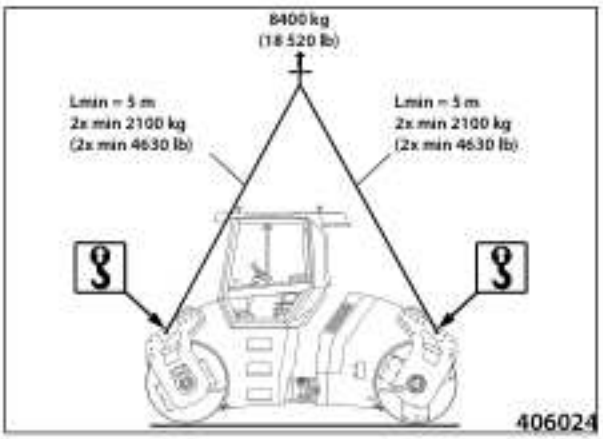
Dashboard and control panels

1 – Travel controls
2 – Speed potentiometer
3 – Pushbutton for mode of soft starting to move and stopping to move
4 – CRAB mode resetting switch
5 – Pushbuttons for CRAB mode – front drum, to the right*
6 – CRAB pushbuttons – front drum, to the left*
7 – Vibration pushbuttons
8 – Emergency brake pushbutton
9 – Sprinkling pushbutton
10 – Sprinkling interval potentiometer
11 – Sprinkling pumps selector switch
12 – Ignition box
13 – Accelerator control
14 – Front / both / rear vibration selector switch
15 – Vibration amplitude selector switch
16 – Vibration mode selection switch (MAN/AUT)
17 – Combined switch
18 – Switch for constant speed and protection against engine overload
19 – Beacon switch (optional)
20 – Alarm lights switch
21 – Additional lights switch (optional)
22 – Switch + indicator lamp for rear lights
23 – Indicator lamps for lights (dipped/distance)
24 – Edge cutter switch
25 – Infrathermometer (optional)
26 – LH cluster
27 – RH cluster
28 – Cut-out box
29 – Cabin fuse
30 – Diagnostics socket
31 – Mounting socket
32 – Steering wheel position adjustment
33 – Operator seat

* If the Machine is equipped with cutter and final compactor then pushbuttons (5) and (6) on the travel control (1) are used to control it, and this on the same side where it has been mounted (optional).

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3.11. How to load the Machine



Use loading ramps or a crane to load the Machine on its transporting vehicle.

For loading with crane the Machine is fitted with lifting lugs.

⚠ WARNING ⚠

Before lifting, the machine joint must be secured against slight turning.

Observe safety regulations during loading and unloading.

Use a crane of suffi cient loading capacity.

Use corresponding and unbroken rigging of sufficient loading capacity.

The machine must be tied to the lifting lugs on the machine.

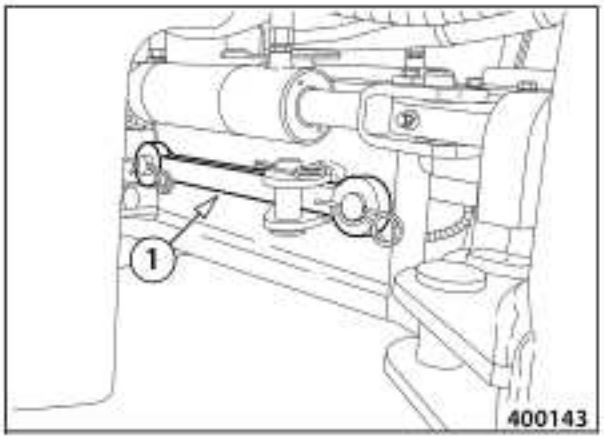
Only a trained person (slinger) may perform machine tie-down.

Keep out of the area beneath the hanging load.

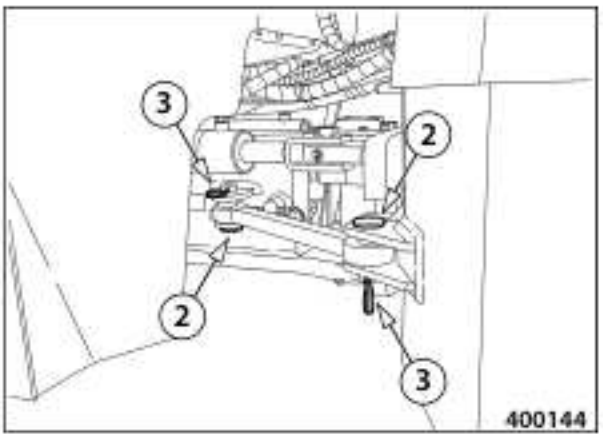
Failure to comply could result in death or serious injury.

How to secure the joint:

Dismantle the arm (1).



Secure the arm with pivots (2) and safety pins locks (3).



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4.3. Lubrication and Maintenance Chart

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