

Instructions manual

Operating & Maintenance

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**Rubber wheel roller
CP275 (IIIA/T3)**

**Diesel engine
Cummins QSB4.5-C130**

**Serial number
10000509x0C003425 -**



Original instructions.

Reservation for changes

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Introduction

The machine

Dynapac CP275 is a heavy rubber wheel roller in the 27 tones class, with a working width of 2370 mm.

It has five guide wheels at the front, and four drive wheels at the back. The hydrostatic drives, flexible ballast solution, and a wide range of optional equipment mean that the machine is available in many different configurations.

Intended use

CP275 is mainly used together with other asphalt rollers for surface sealing. Thanks to its weight, it is also suitable for soil compaction.

The attachment or installation of additional devices, which are used to intervene in the function of the machine or with which its function are supplement, is only permitted with the written approval of the manufacturer.

If necessary, approval should be sought from local authorities.

Consent from the authorities is however no substitute for approval from the manufacturer.

Warning symbols



WARNING ! Marks a danger or a hazardous procedure that can result in life threatening or serious injury if the warning is ignored.



CAUTION! Marks a danger or hazardous procedure that can result in damage to the machine or property if the warning is ignored.

Safety information



It is recommended to at least train operators in handling and daily maintenance of the machine in accordance with the instruction manual.

Passengers are not allowed on the machine, and you must sit in the seat when operating the machine.



The safety manual supplied with the machine must be read by all roller operators. Always follow the safety instructions. Do not remove the manual from the machine.



We recommend that the operator reads the safety instructions in this manual carefully. Always follow the safety instructions. Ensure that this manual is always easily accessible.



Read the entire manual before starting the machine and before carrying out any maintenance.



Replace immediately the instruction manuals if lost, damaged or unreadable.



Ensure good ventilation (extraction of air by fan) where the engine is run indoors.



Prevent persons from entering or remaining in the danger area, i.e. a distance of at least 7 m (23 ft) in all directions from operating machines.

The operator may allow a person to remain in the danger area, but should then observe caution and operate the machine only when the person is visible or has given clear indications of where he or she is.