

Instruction manual

Operating & Maintenance 4812316023EN.pdf

Pneumatic tire roller CP142

Engine Cummins QSB 3.3

Serial number 10000500x0B003739 -



Translation of original instruction

EN



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Introduction

The machine

Dynapac CP142 is a rubber wheel roller in the 12 tonnes class, with a working width of 1760 mm.

It has five guide wheels at the front and four drive wheels at the back. An exclusive modular ballast system comprising ballast boxes, allowing a precise control of wheel load.

Intended use

CP142 is mainly used for compaction of asphalt for surface sealing. It is also used for base courses, subbase courses and stabilized soil.

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.

Full download: http://manualplace.com/download/dynapac-pneumatic-tire-roller-cp142-operation-and-maintenance/
Atlas Copco

Introduction



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 risk zone, however he/she must be attentive and operate the machine only when the person is fully visible or has given a clear indication of where he or she is.

CE marking and Declaration of conformity

(Applies to machines marketed in EU/EEC)

This machine is CE marked. This shows that on delivery it complies with the basic health and safety directives applicable for the machine in accordance with machinery directive 2006/42/EC and that it also complies with other directives applicable for this machine.

A "Declaration of conformity" is supplied with this machine, which specifies the applicable directives and supplements, as well as the harmonized standards and other regulations that are applied.

General

This manual contains instructions for machine operation and maintenance.

The machine must be correctly maintained for maximal performance.

The machine should be kept clean so that any leakages, loose bolts and loose connections are discovered at as early a point in time as possible.

Inspect the machine every day, before starting. Inspect the entire machine so that any leakages or other faults are detected.

Check the ground under the machine. Leakages are more easily detected on the ground than on the machine itself.