



Information on coral 65

With reference to our coral 65, our technical dept. has made some tests on the vibration of the brushes base. A video has also been made where the machine is shown working both on concrete (pressure P3) as on asphalt (pressure P1) and the brushes base does not present anomalous vibrations. The suction motor has not been switched on in order not to cover the noise of the brushes base. The machine has been controlled normally before the tests.

Many are the causes that can create vibration, we list here below some stratagems to reduce or eliminate the vibrations, should they occur:

- there must always be water on the brushes.
- the speed must be the highest one, cleaning operation permitting (when the machine stands still, vibration appears almost for sure, especially in presence of a small quantity of water).
- the pressure of the brushes base must be the lowest compatible with the type of dirt.
- the brushes must be the hardest ones (better 0,9 than 0,6) compatible with the floor type.
- it could be useful to adjust the brushes base arms so to bring the brushes perfectly parallel to the floor (in the video though the brushes have the standard inclination as indicated in the use/maintenance manual).

Please note however that the vibrations occur only on very rough floors. Floors of smooth concrete, gres or ceramics the problems of vibration should not present themselves.

Thanking you for your kind attention, we remain

with best regards

ADIATEK SRL

Technical dept