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P r o j e c t R e p o r t

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o f t h e H i g h e r T e c h n i c a l I n s t i t u t e

Nicosia - Cyprus

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F o r t h e d i p l o m a o f

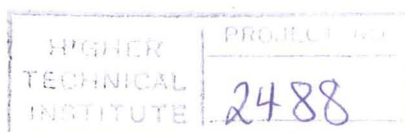
T E C H N I C I A N E N G I N E E R

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M E C H A N I C A L E N G I N E E R I N G

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A B S T R A C T

The project deals with the design of a carrot washing machine.

The system proposed satisfies the requirement of any farmer cultivating carrots and it can be used outside in the fields (field of the farmer)

The main equipment used for surveying includes a tank, a carrot container, metallic basis, elastic tubes, sprinklers and of course a tractor with a water pump.

A cost analysis of the proposed system was carried out which indicated that such a system is applicable in Cyprus.

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