



S. Bi. Automations

Industrial Automation Projects

RECONSTRUCTION

IMPROVEMENT OF PACKAGING & PRODUCTION MACHINES

VERTICAL BLOWER

The Vertical Blower is a patent and has been designed by S.Bi.A. It feeds the product to be packed with blows of air and it has top performance on vertical packaging machines. It ensures very fast feeding in the package and reduces possibility of remains between two doses. Faster feeding also means increase of the machine speed without any problem, while the machine stays clean with no remains ensuring reduction of losses and badly packed product.

ENERGY SAVING

The Smart Stop system puts into function techniques contributing in energy saving and machinery life span extension. These techniques are the "sleep function" and the "smooth start".



- **Extension of machine life span**
- **Increase of production pace**
- **Reduction of errors and "dead" manufacture time**
- **Addition or removal of functions**

After a series of successful interventions on machinery, S.Bi.A. presents an innovation and a new field of specialty in industry, which is offered exclusively in Greece; transformation, renewal and upgrading of production machines. We undertake upgrading of any type of production machine of any manufacturer, as far as the central control unit or its peripherals are concerned.

Our aim is to extend its lifespan and increase its efficiency and output.

Products, such as the error controller, the sleep function and the boost function are incorporated in the circuit of your machine thus increasing functionality and facilitating handling. The carefully designed operation environment as well as its uses in the Greek language on the HMI screens facilitate the process and ensure easy usage.

Feel free to request our advice, so that we can come up with the best approach and suggestion of the best transformation solution of your machinery and its optimum adaptation to production needs.