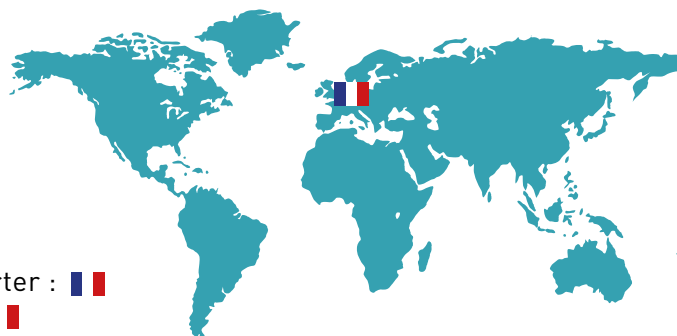


AUTOMATION

CATEGORY : Automation – Feeding system



Headquarter : 
Site : 

I. HISTORY

Created in 2004, specialized in the following domains :

- Feeding system for parts, debulking :
 - Automatic feeding by vibrating bowls, centrifuge, imprint dispenser, debulking 2D or any other system for distributing and conveying products at a given rate and direction.
- Special machines :
 - 100% quality control, assembly (2 to 3 pieces), marking, turning...



22 employees



3.8 M €

II. MAIN BUSINESS SEGMENTS & CUSTOMERS

- Automotive
- Cosmetic
- Medical & Pharmaceutical
- Electric, Connector
- Food industry...

Clients principaux



III. SPECIFICITY & PARTICULARITY

Vibrating bowls – demonstration video : <https://youtu.be/s30dRmBHYhw>

- Circular vibrating base
- Linear vibrating base
- Conveyor belt
- Storage hopper
- Centrifuge

Feeding system for :

- Turning machine (lathe, bar turning, tapping, milling...)
- Stamping
- Assembly line
- Quality control machine

(*) Automatic machine → Objective « 0 ppm » - link to see our demonstration video <https://youtu.be/L8946GcU7W0>

- Controls
 - Dimensions
 - Optical (external profile)
 - Mechanical (Dial gauge, probe...)
 - Chips presence
 - Eddy current
- Assembly
 - Shank (with force control)
 - Gasket installation
 - Crimping
- Laser or other marking
- Throughput of up to 72'000 Pieces/Hour
- Qualified for medical industry.

IV. SUPPORT

How does your project run ?

Windeco assists you in the study of a preliminary project

1. An initial analysis is proposed at +/- 15% budget.
2. If OK for the first proposal → a detailed study and technical specifications will be established after a contract review.
3. « CAD » design
4. Realization
5. Reception by the customer at Windeco's partner
6. On-site installation
7. Assistance by phone and on-site after-sales support if necessary

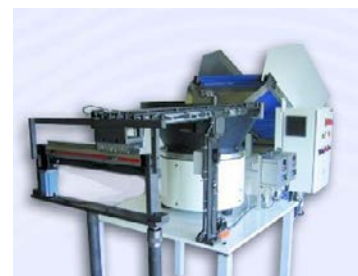
V. PRODUCTS



Vibrating bowls



Convey system



Full distribution system