

*Aybakar*

SINCE 1932

**RAW MATERIAL  
HANDLING SYSTEMS**  
FOR PASTA, NOODLES AND BISCUIT PLANTS



Established in 1932, Aybakar is one of the major grain milling systems producers in the world. We established hundreds of flour mills all over the world. Our accumulated know how does not only cover grain milling but also powder handling and grain handling.

Following the request of one of our milling customers, we made a raw material handling system for pasta lines and since then we accumulated a lot of references in the field of raw material handling and preparation for pasta lines, biscuit lines and noodle lines.

## **| The services we provide:**

- ▶ **Pneumatic flour and semolina conveying systems.**
- ▶ **Storage silos for flour and semolina.**
- ▶ **Truck discharge systems.**
- ▶ **Control sifting of raw materials.**
- ▶ **Continuous feeding and mixing systems for pasta lines.**
- ▶ **Batch mixing and weighing systems for noodle and biscuit lines.**
- ▶ **Aspiration and dust management systems.**
- ▶ **Scrap pasta recovery systems.**
- ▶ **Automation and integration of these systems to production lines.**

While adapting the engineering know-how we use in flour milling, we create tailor made solutions for each and every project. Whatever your needs and requirements may be, we are here to provide you a long lasting, efficient and cost effective solution

# REFERENCES

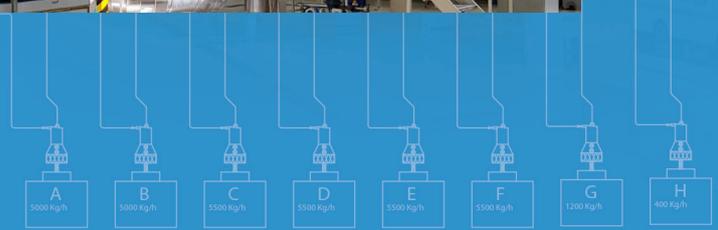
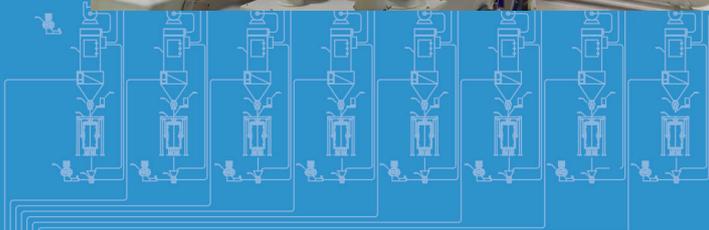
## I ZAR MACARON FACTORY 3

- ▶ 2 pneumatic lines of 390 meters for transporting flour and semolina at 20 tons/ hour.
- ▶ Bulk truck discharge system
- ▶ Control sifting.
- ▶ Continuous mixing of 6 different raw materials with different recipes for every line.
- ▶ Feeding 8 pasta lines in total: 6 spaghetti lines of 6 tons/hour, lasagna ligne of 1.4 tons/hour and nest line of 0.7tons/hour.
- ▶ Automation, erection and engineering



## I ZAR MACARON FACTORY 1&2

- ▶ 2 pneumatic lines of 110 meters for transporting flour and semolina at 20 tons/hour.
- ▶ Control sifting.
- ▶ Continuous mixing of 6 different raw materials with different recipes for every line.
- ▶ Feeding 7 pasta lines of 3 tons/hour.
- ▶ Automation, erection and engineering.



## I INDOMIE SAUDI ARABIA

- ▶ Bag discharge system.
- ▶ Control sifting.
- ▶ Flour storage silo of 20 tons with silo weighing system.
- ▶ Continuous feed system for noodle system of 3 tons/hour and continuous weighing system.
- ▶ Automation, erection and engineering.



## I INDOMIE TURKEY

- ▶ 2 flour silos of 100 tons
- ▶ Bulk truck discharge system.
- ▶ Control sifting system
- ▶ Batch weighing system
- ▶ Feeding of 2 instant noodle lines of 3 tons/hour capacity
- ▶ Automation, erection and engineering.



## I INDOMIE GHANA

- ▶ 3 flour silos of 100 tons and 1 flour silo of 10 tons
- ▶ Bulk truck discharge system.
- ▶ Control sifting system
- ▶ Batch weighing system
- ▶ Feeding of 4 instant noodle lines of 2 tons/hour capacity and a pasta line of 2 tons/hour
- ▶ Automation, erection and engineering.



## I PURE PASTA NIGERIA

- ▶ 2 flour silos of 120 tons
- ▶ Bulk truck discharge system
- ▶ Bag discharge system
- ▶ Control sifting
- ▶ Scrap pasta regrinding system
- ▶ Batch weighing system
- ▶ Continuous mixing ability of 3 different raw materials.
- ▶ Feeding 3 pasta lines (4 tons/hour, 1.6 tons/hour and 1 ton/hour) and 2 biscuit lines of 1 ton/hour.
- ▶ Automation, erection and engineering.

