



## Latest Innovations

Innovative solutions developed  
across all areas of technology.

Product Catalogue

Flour Packing Machine 25-50 Kg  
Single Weighing Single Spout

SE-PRA-25/50



# Technological Advantages

## Across All Markets and Sectors

### FLOUR PACKING MACHINE 25-50 KG SINGLE WEIGHING SINGLE SPOUT- APPLICATION OVERVIEW

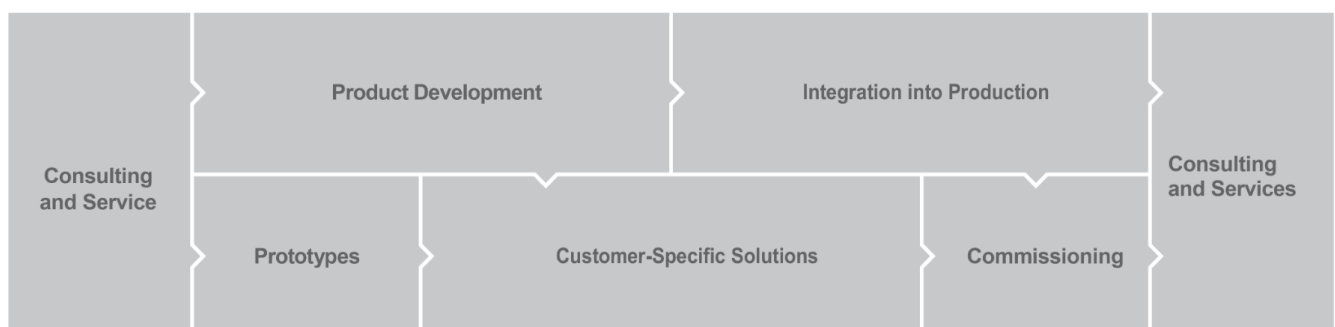
The SE-PRA-25/50 Flour Packing Machine (Single Weighing - Single Spout) by Sediroglu Group is designed for precise, stable, and efficient packaging of flour and fine powder products in modern industrial production facilities. It is widely used in wheat flour mills, semolina production plants, corn flour mills, whole wheat flour factories, and other food processing industries where accurate weighing and consistent bagging performance are essential. This system operates with a single weighing unit and a single discharge spout, ensuring controlled and reliable filling of 25 kg and 50 kg bags. The machine is engineered to provide high accuracy, stable operation, and continuous production flow without interruptions. It delivers consistent packaging quality while minimizing product loss and ensuring clean, efficient bag filling. Built for heavy-duty industrial environments, the SE-PRA-25/50 offers smooth operation with low vibration, optimized pneumatic control, and high-precision load cell technology. Its compact and hygienic design allows easy integration into existing production lines while ensuring long-term durability, easy maintenance, and stable performance. The system significantly improves packaging efficiency and supports high-quality, controlled production processes in flour and powder industries.

#### FEATURES & ADVANTAGES

- ▶ Single weighing system for precise and stable measurement
- ▶ Single spout controlled discharge for accurate bag filling
- ▶ High weighing accuracy for 25 kg and 50 kg packaging
- ▶ Stable and continuous industrial operation
- ▶ Optimized design for flour and fine powder products
- ▶ Low vibration and smooth working performance
- ▶ Hygienic structure suitable for food-grade applications
- ▶ Easy maintenance and fast component access
- ▶ Compact design for easy integration into production lines
- ▶ Reduced operational cost with efficient energy usage

#### APPLICATION FIELDS

- ▶ Wheat flour mills
- ▶ Whole wheat flour milling plants
- ▶ Semolina (durum wheat) production lines
- ▶ Food-grade powder packaging industries
- ▶ Corn flour milling plants
- ▶ Rusk (galeta) flour mills
- ▶ Food-grade powder packaging industries
- ▶ Milling, sifting, and quality control sections

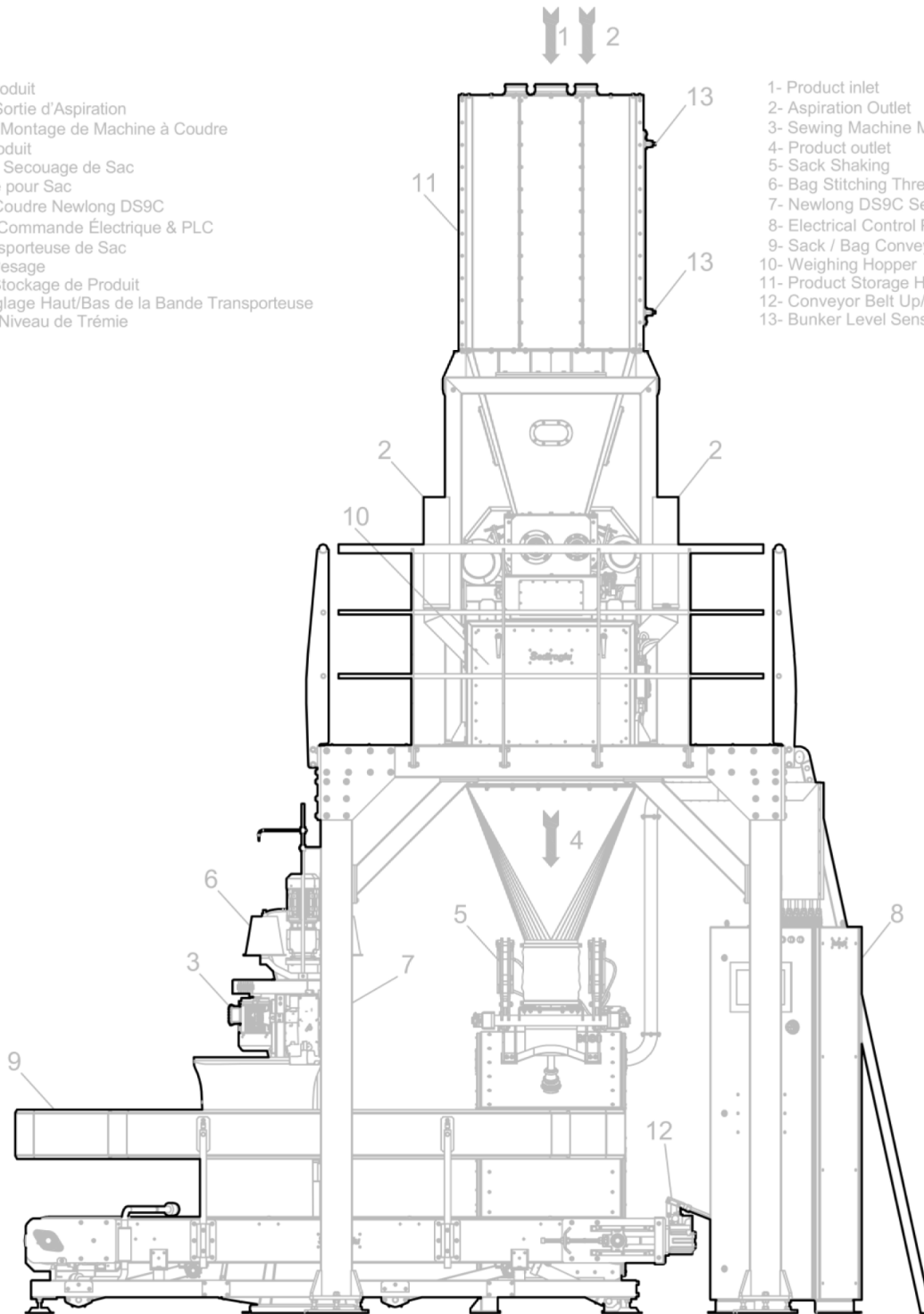


# Technical Table

## Flour Packing Machine 25-50 Kg Single Weighing Single Spout

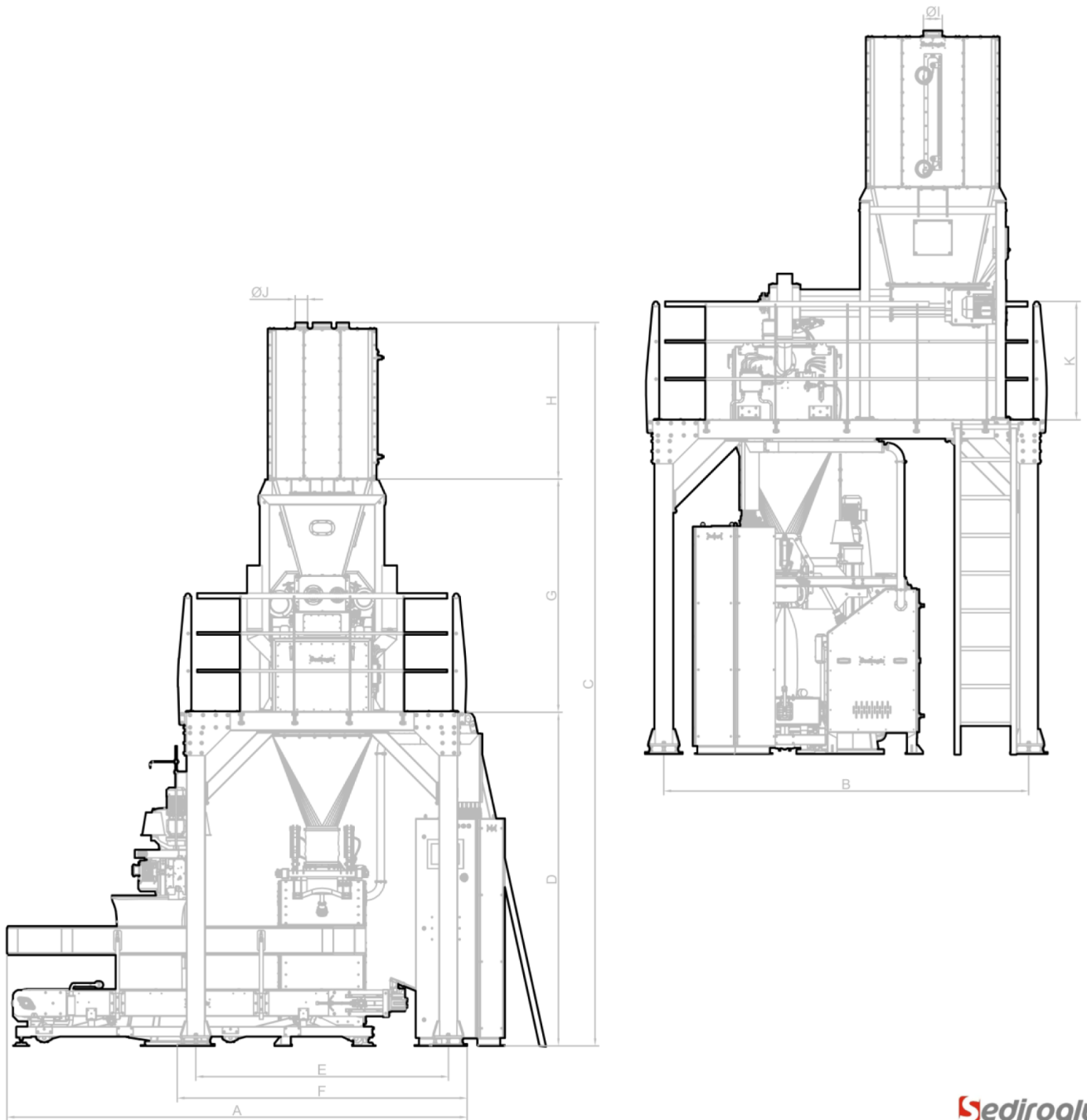
- 1- Entrée de produit
- 2- Tuyaux de Sortie d'Aspiration
- 3- Colonne de Montage de Machine à Coudre
- 4- Sortie de produit
- 5- Système de Secouage de Sac
- 6- Fil à Coudre pour Sac
- 7- Machine à Coudre Newlong DS9C
- 8- Armoire de Commande Électrique & PLC
- 9- Bande Transporteuse de Sac
- 10- Trémie de Pesage
- 11- Trémie de Stockage de Produit
- 12- Bras de Réglage Haut/Bas de la Bande Transporteuse
- 13- Capteur de Niveau de Trémie

- 1- Product inlet
- 2- Aspiration Outlet
- 3- Sewing Machine Mounting Column
- 4- Product outlet
- 5- Sack Shaking
- 6- Bag Stitching Thread
- 7- Newlong DS9C Sewing Machine
- 8- Electrical Control Panel & PLC
- 9- Sack / Bag Conveyor Belt
- 10- Weighing Hopper
- 11- Product Storage Hopper
- 12- Conveyor Belt Up/Down Adjustment Arm
- 13- Bunker Level Sensor



# Technical Table

Flour Packing Machine 25-50 Kg Single Weighing Single Spout



| MODEL<br>MODELE | DIMENSIONS mm. |      |      |      |      |      |      |      |     |     |     | TECHNICAL FEATURES<br>CARACTERISTIQUES TECHNIQUES |   |      |                                    |
|-----------------|----------------|------|------|------|------|------|------|------|-----|-----|-----|---|---|------|------------------------------------|
|                 | A              | B    | C    | D    | E    | F    | G    | H    | ØI  | ØJ  | K   | Capacity-Capacité<br>25/50kg                      | Weights - Poids<br>Kg<br>Net Gross-Brut |      | Power Supply<br>(VAC) (+5%<br>10%) |
| SE-PRA-25/50    | 3682           | 3025 | 5786 | 2675 | 2020 | 2320 | 1859 | 1252 | 150 | 100 | 948 | 7 - 8 dak, pac                                    | 1900                                    | 2400 | 400 VAC<br>50-60 Hz                |

# SEDIROGLU GROUP DELIVERS COMPLETE SOLUTIONS ACROSS VARIOUS INDUSTRIES, COMBINING DEEP TECHNICAL EXPERTISE WITH A DIVERSE AND EXTENSIVE PRODUCT RANGE TO MEET A WIDE SPECTRUM OF CUSTOMER NEEDS.

FACING A DEVELOPMENT CHALLENGE? WE PROVIDE THE SOLUTION.  
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WE ARE DRIVEN BY A FORWARD-THINKING MINDSET AND A PIONEERING SPIRIT IN EVERY STEP WE TAKE.

## CONTACT – WORLDWIDE

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<https://sediroglugroup.com/products/25-50-kg-bagging-systems/flour-packing-machine-25-50kg-single-weighing-single-spout>

HEAD OFFICE:

**SEDIROGLU GROUP**

Turkey, Çorum

T +90 541 620 03 22

E Mail : [info@sediroglu.com](mailto:info@sediroglu.com)

E Mail : [info@sediroglugroup.com](mailto:info@sediroglugroup.com)

[www.sediroglugroup.com](http://www.sediroglugroup.com)

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