

## Latest Innovations

Innovative solutions developed across all areas of technology.

Product Catalogue

Granular Product Packing Machine 25-50 Kg  
Single Filling Single Spout

SE-PRD-25/50

# Technological Advantages

## Across All Markets and Sectors

### GRANULAR PRODUCT PACKING MACHINE 25-50 KG SINGLE FILLING SINGLE SPOUT- APPLICATION OVERVIEW

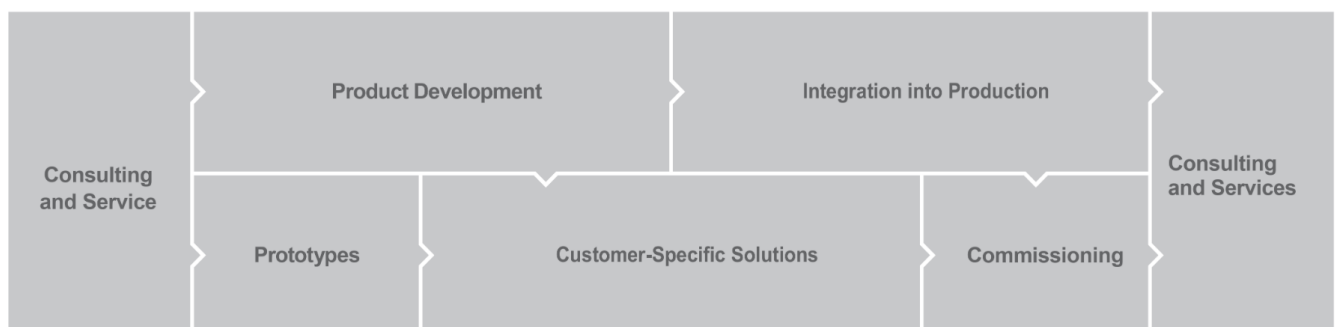
The SE-PRD 25-50 Granular Product Packing Machine (Single Filling - Single Spout) by Sediroglu Group is a high-performance industrial bagging solution designed for accurate, efficient, and continuous packaging of granular materials. This machine is widely used in modern production facilities where reliable weighing, stable operation, and consistent bagging quality are essential. Equipped with a single filling system and a single discharge spout, the machine ensures controlled and precise bag filling for 25 kg and 50 kg bags. It is specifically engineered for free-flowing granular products, providing smooth material flow and minimizing product loss during the packaging process. The SE-PRD 25-50 delivers stable and uninterrupted performance with high weighing accuracy and optimized pneumatic control. Its robust construction, made from chrome and HRP vibration-resistant metals, guarantees long service life and reliable operation even in demanding industrial environments. With its compact design and modular structure, the machine can be easily integrated into existing production lines. It supports efficient operation, low maintenance requirements, and long-term durability, making it an ideal solution for high-capacity industrial packaging applications.

#### FEATURES & ADVANTAGES

- ▶ Single filling system for controlled and precise operation
- ▶ Single spout design ensuring accurate and stable bag discharge
- ▶ High weighing accuracy for consistent packaging quality
- ▶ Suitable for a wide range of granular and free-flowing materials
- ▶ Stable and continuous industrial performance
- ▶ Durable chrome & HRP vibration-resistant construction
- ▶ Low maintenance and long service life
- ▶ Easy integration into existing production lines
- ▶ Hygienic and robust design for industrial use
- ▶ Optimized pneumatic system for efficient operation

#### APPLICATION FIELDS

- ▶ Grain processing plants (wheat, barley, corn, oats)
- ▶ Food production facilities (rice, sugar, salt, legumes)
- ▶ Feed production plants
- ▶ Seed processing and packaging facilities
- ▶ Plastic and polymer production plants
- ▶ Chemical and detergent industries
- ▶ Industrial bulk material packaging systems
- ▶ Agricultural product processing facilities

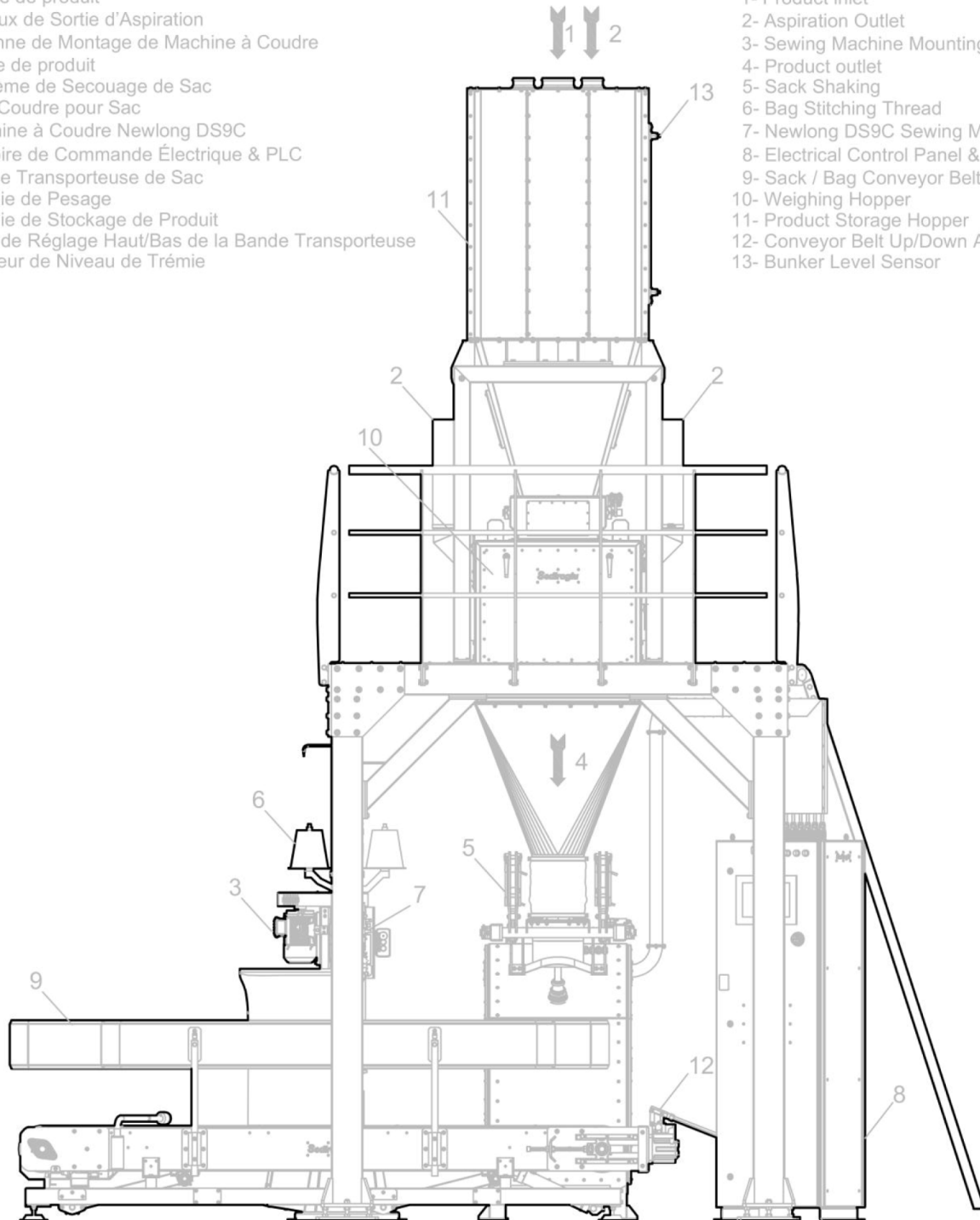


# Technical Table

## SE-PRD Granular Product Packing Machine 25/50 Kg (Single Spout)

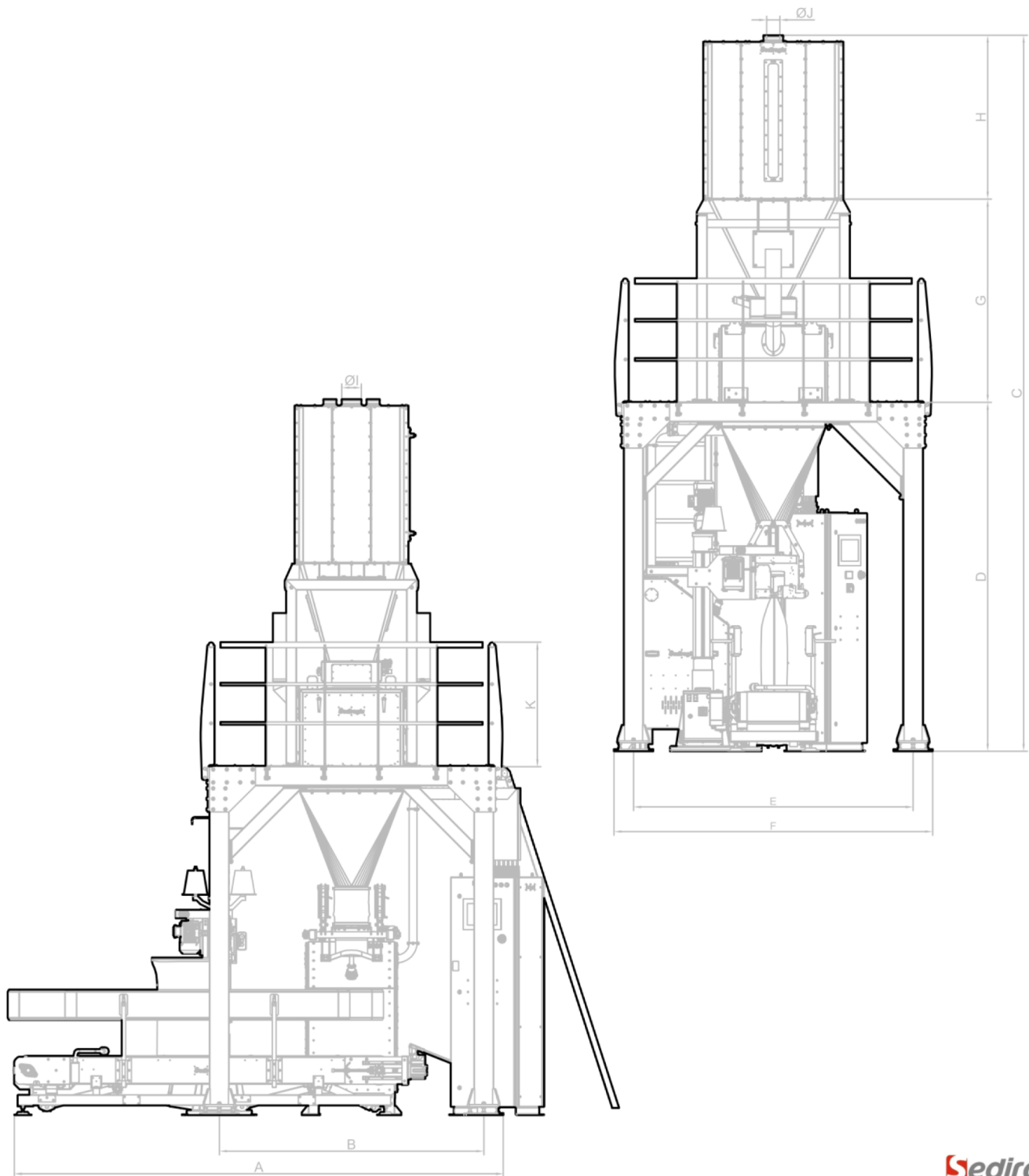
- 1- Entrée de produit
- 2- Tuyaux de Sortie d'Aspiration
- 3- Colonne de Montage de Machine à Coudre
- 4- Sortie de produit
- 5- Système de Secouage de Sac
- 6- Fil à Coudre pour Sac
- 7- Machine à Coudre Newlong DS9C
- 8- Armoire de Commande Électrique & PLC
- 9- Bande Transporteuse de Sac
- 10- Trémie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

SE-PRD Granular Product Packing Machine 25/50 Kg (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 |            | Power Supply<br>(VAC) (+5%<br>10%) |
|                 |                |      |      |      |      |      |      |      |     |     |     |   | Net                   | Gross-Brut |                                    |
| SE-PRD-25/50    | 3735           | 2018 | 5469 | 2664 | 2133 | 2435 | 1553 | 1252 | 150 | 100 | 948 | 7 - 8 dak, pac                                    | 1600                  | 2100       | 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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MANY INDUSTRY INNOVATIONS HAVE ORIGINATED FROM OUR COMPANY.  
WE ARE DRIVEN BY A FORWARD-THINKING MINDSET AND A PIONEERING SPIRIT IN EVERY STEP WE TAKE.

## CONTACT – WORLDWIDE

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We look forward to hearing from you!

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## DISCOVER MORE ABOUT THIS PRODUCT

Scan the QR code to access detailed technical specifications, application insights, high-quality visuals, and interactive digital content related to this product.



<https://sediroglugroup.com/products/25-50kg-bagging-systems/granular-product-packing-machine-25-50kg-single-filling-single-spout>

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