

## Latest Innovations

Innovative solutions developed across all areas of technology.

Product Catalogue

Granular Product Packing Machine 25-50 Kg  
Double Weighing Single Spout

SE-PRK-25/50

# Technological Advantages

## Across All Markets and Sectors

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

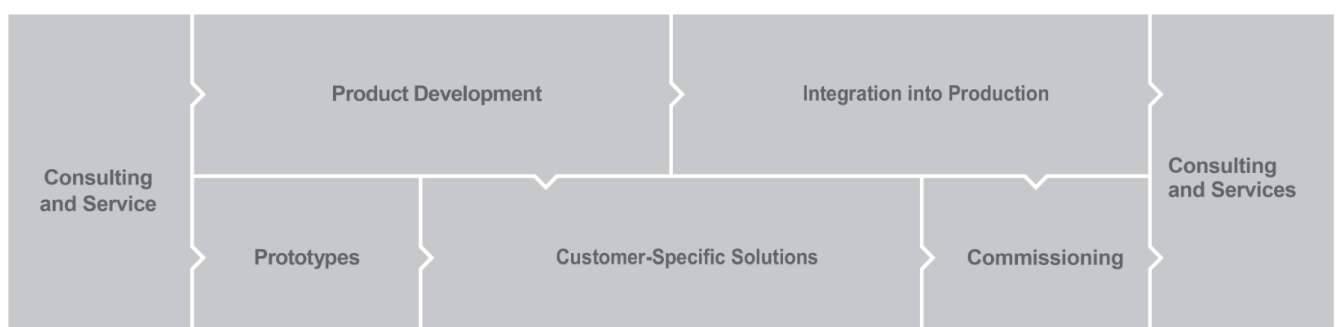
The Granular Product Packing Machine 25-50 Kg (Double Weighing - Single Spout) by Sediroglu Group is a high-speed industrial bagging solution designed for efficient and continuous packaging of granular and free-flowing materials. This machine is ideal for production facilities that require high-capacity single product packaging with maximum efficiency and minimal downtime. Equipped with two independent weighing units and a single discharge spout, the system operates with an alternating working principle. While one weighing unit discharges the product into the bag, the second unit prepares the next batch simultaneously. This ensures uninterrupted operation and significantly increases packaging speed compared to standard single weighing systems. The machine is specifically engineered for granular materials such as grains, legumes, plastic granules, and chemical products. It provides smooth material flow, precise weighing accuracy, and controlled discharge, minimizing product loss and ensuring consistent bag quality. Constructed with chrome and HRP vibration-resistant metals, the machine guarantees long-term durability and stable operation in demanding industrial environments. Its modular design allows easy maintenance, quick access to components, and seamless integration into existing production lines. With its high-speed performance and reliable operation, this machine enhances productivity, reduces labor requirements, and optimizes packaging efficiency for modern industrial facilities.

#### FEATURES & ADVANTAGES

- ▶ Double weighing system for high-speed continuous operation
- ▶ Single spout design for controlled and precise discharge
- ▶ Alternating weighing units eliminate idle time
- ▶ Increased packaging speed for single product lines
- ▶ High weighing accuracy and consistent bag quality
- ▶ Suitable for a wide range of granular materials
- ▶ Durable chrome & HRP vibration-resistant construction
- ▶ Low maintenance and long service life
- ▶ Easy integration into existing production lines
- ▶ Stable, low-vibration industrial performance

#### APPLICATION FIELDS

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

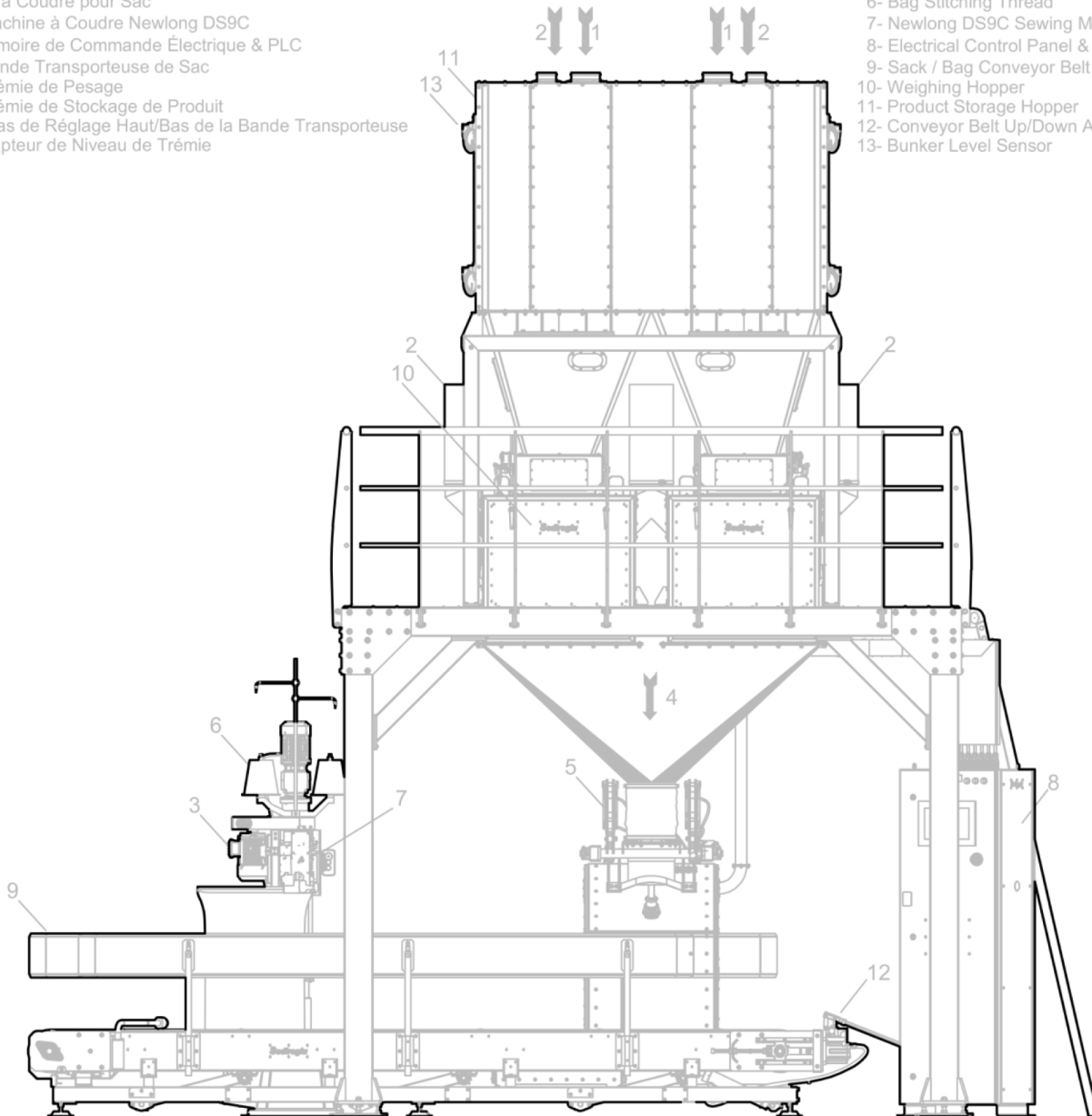


# Technical Table

## Granular Product Packing Machine 25-50 Kg Double Weighing Single Spout

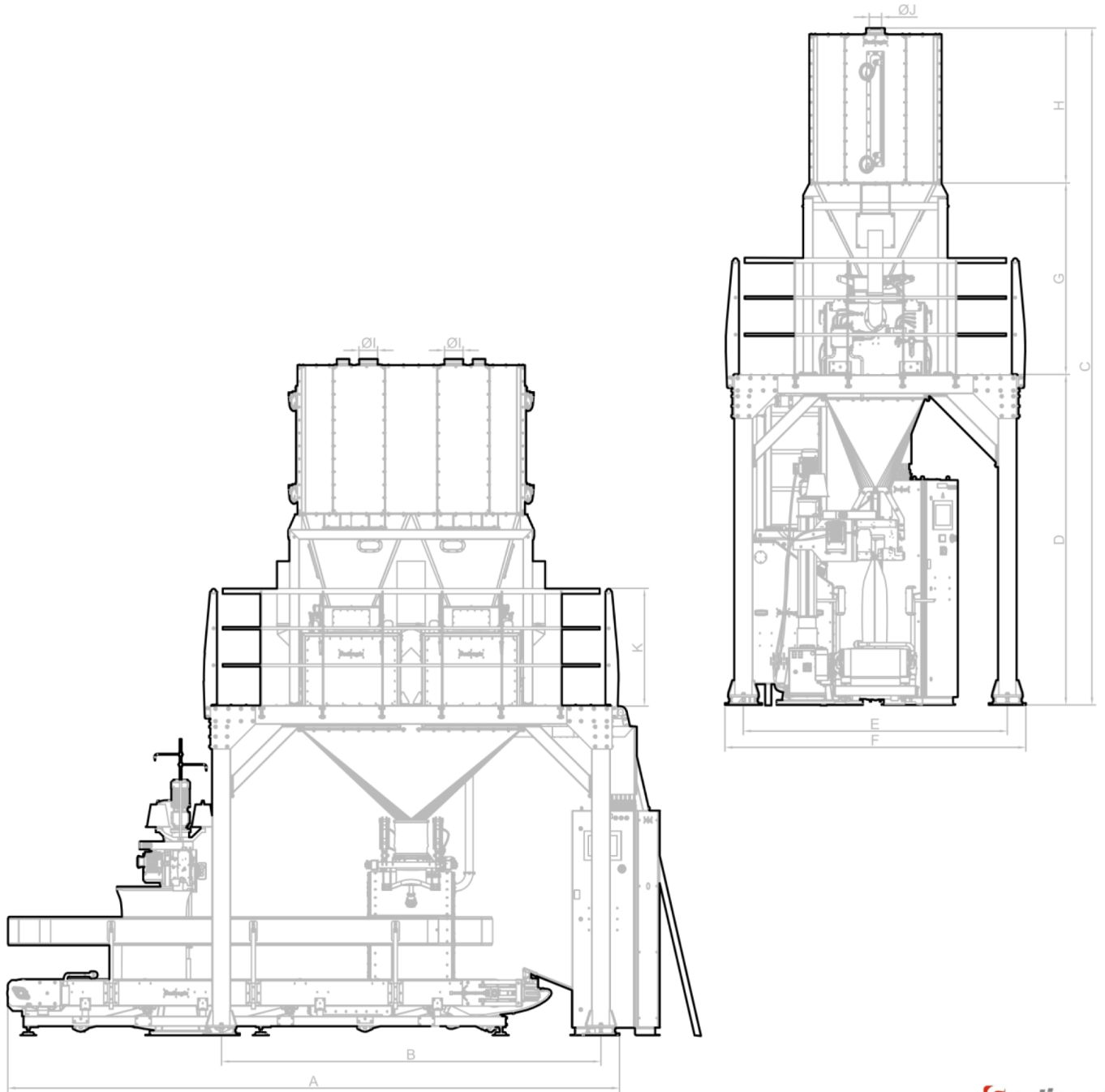
- 1- Entrée de produit
- 2- Tuyaux de Sortie d'Aspiration
- 3- Colonne de Montage de Machine à Coudre
- 4- Sortie de produit
- 5- Système de Secouage de Sac
- 6- Fil à Coudre pour Sac
- 7- Machine à Coudre Newlong DS9C
- 8- Armoire de Commande Électrique & PLC
- 9- Bande Transporteuse de Sac
- 10- Trémie 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

Granular Product Packing Machine 25-50 Kg Double Weighing Single Spout



**Sediroglu**  
GROUP machine

MODEL MODELE	DIMENSIONS mm.											TECHNICAL FEATURES CARACTERISTIQUES TECHNIQUES			
	A	B	C	D	E	F	G	H	ØI	ØJ	K	Capacity-Capacité 25/50kg		Power Supply (VAC) (+5% 10%)	
												Net	Gross-Brut		
SE-PRK 25-50	4953	3070	5469	2664	2133	2435	1553	1252	150	100	948	12 - 13 dak, pac	3300	4000	400 VAC 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.  
AT SEDIROGLU GROUP, OUR EXPERIENCED R&D TEAM IS COMMITTED TO CONTINUOUS IMPROVEMENT.  
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

With 12 branches around the world and marketing teams in over 70 countries, we provide you with outstanding service worthy of a technology leader.

We look forward to hearing from you!

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

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GROUP machine