

## Latest Innovations

Innovative solutions developed across all areas of technology.

Product Catalogue

Volumetric Measurer

SE-PCL-24-30  
SE-PCL-25-35  
SE-PCL-25-40

# Technological Advantages

## Across All Markets and Sectors

### SE-PCL VOLUMETRIC MEASURER- APPLICATION OVERVIEW

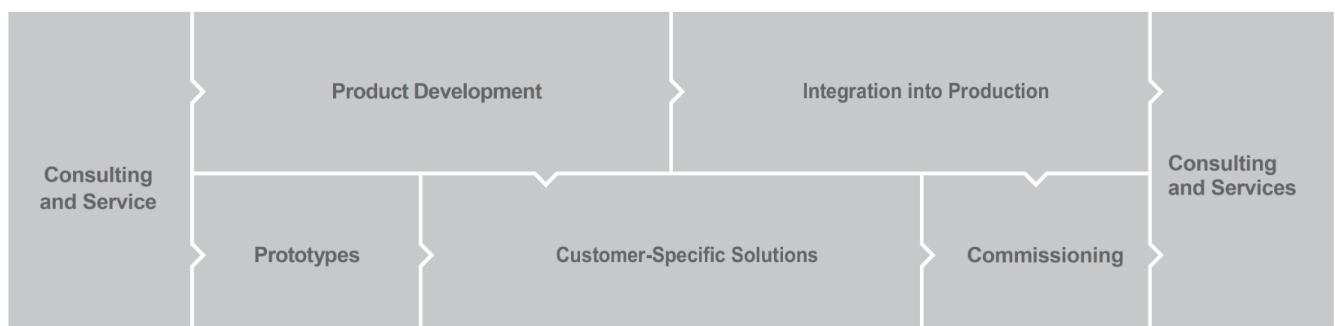
The SE-PCL Volumetric Measurer is a high-precision dosing and blending machine designed for controlled proportional mixing of grains and granular products in modern milling and food processing plants. Installed directly under storage silos, the machine ensures accurate and stable product flow before feeding into screw conveyors or downstream processing equipment. Operating with a multi-pocket rotor system and adjustable slide dampers, the SE-PCL Volumetric Measurer allows different raw materials such as wheat, corn, whole wheat, semolina, and similar granular products to be mixed at predefined ratios. Each inlet channel can be individually adjusted, enabling precise control over flow rates and ensuring consistent blending quality across continuous production cycles. The machine body, rotor, and covers are manufactured from heavy-duty cast and steel components, providing high resistance to abrasion, vibration, and long-term mechanical stress. Sealed bearing assemblies and robust gear-driven rotation ensure smooth operation with low maintenance requirements. Thanks to its reliable construction and accurate dosing principle, the SE-PCL Volumetric Measurer plays a critical role in maintaining product uniformity, recipe consistency, and process stability. This machine is widely used in flour mills, corn flour mills, whole wheat flour mills, breadcrumb (galeta) production lines, grain silos, and various cereal processing facilities where controlled blending and accurate volumetric measurement are essential for product quality and operational efficiency.

#### FEATURES & ADVANTAGES

- ▶ Precise volumetric measurement for accurate product blending
- ▶ Adjustable slide dampers for exact ratio control
- ▶ Heavy-duty cast and steel construction for long service life
- ▶ Stable and continuous operation under silo discharge conditions
- ▶ Low maintenance design with sealed bearings and gears
- ▶ Ensures consistent product quality and recipe accuracy
- ▶ Easy integration with screw conveyors and transport systems

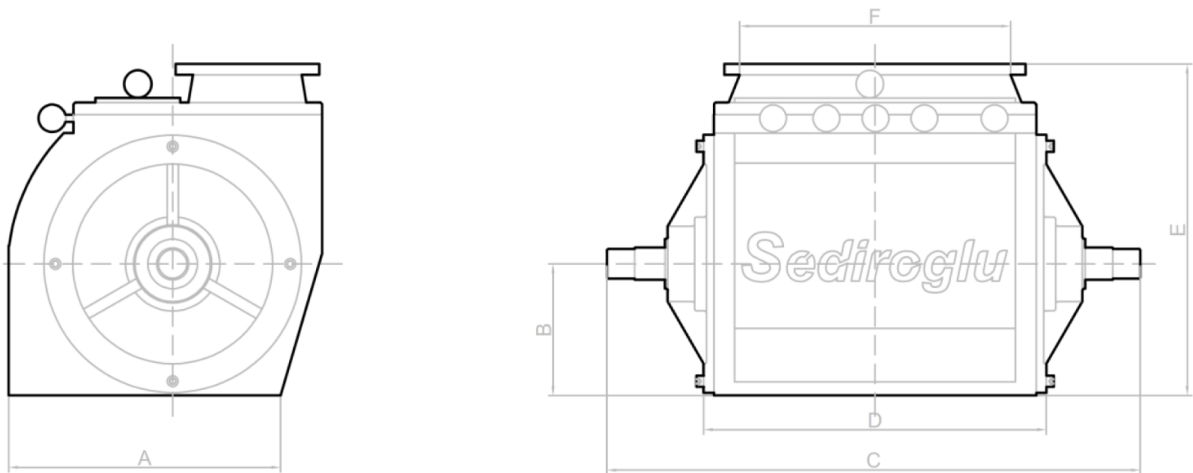
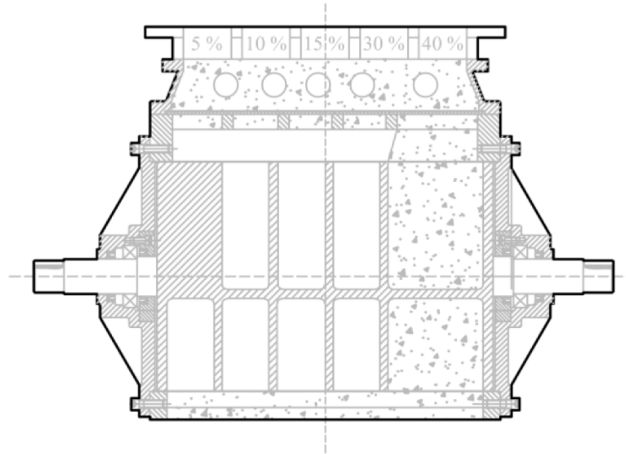
#### APPLICATION FIELDS

- ▶ Flour mills and wheat flour production plants
- ▶ Corn flour milling and processing facilities
- ▶ Whole wheat flour mills
- ▶ Semolina production plants
- ▶ Grain storage and silo discharge systems
- ▶ Cereal and pulse processing plants
- ▶ Food processing and blending facilities
- ▶ Agricultural raw material handling lines



# Technical Table

## Volumetric Measurer



**Sediroglu**  
Sediroglu Group

MODEL MODELE	DIMENSIONS mm.						TECHNICAL FEATURES CARACTERISTIQUES TECHNIQUES				
	A	B	C	D	E	F	Capacity (t/h)		Weights - Poids Kg		Volume sous Gross volume emballage m <sup>3</sup>
							Wheat	Net	Gross-Brut		
SE-PCL-24/30	275	125	500	275	361	240	8-10	85	105	0,1	
SE-PCL-25/35	300	157	580	355	361	305	15-20	105	128		
SE-PCL-25/40	370	185	700	450	425	380	20-30	120	141		

# 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!

<https://sedirolugroup.com/contact>



## AT YOUR SERVICE 24/7 – OUR VIRTUAL BOOTH

With impressive features like animated shots, clickable hotspots, and rotatable 3D models, we are confident our online presentations will truly impress you.

<https://sedirolugroup.com/products>



## 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://sedirolugroup.com/products/wheat-volumetric-dosing>



HEAD OFFICE:

**SEDIROGLU GROUP**

Turkey, Çorum

T +90 541 620 03 22

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

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

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

**Sedirolu**  
GROUP machine