PRODUCT CATALOGUE · 2026

STARTUP

INDUSTRIAL AUTOMATION

BAGGING SYSTEMS

AUTOMATIC BAGGING

WEIGHING SYSTEMS

AUTOMATION

POULTRY EQUIPMENT

SPARE PARTS

STARTUP

ENDÜSTRİYEL OTOMASYON

01

ABOUT US

Backed by 15 years of experience, STARTUP ENDÜSTRİYEL entered the import, export and manufacturing sector in 2026.

As one of the pioneers of change in its industries, STARTUP makes the most of its broad network of services, knowledge and partnerships to reach its goals.

With the vision of becoming a global player, STARTUP sets standards, advances through discovery and continues to evaluate partnership and investment opportunities it believes will benefit the national economy.

PROFESSIONAL FAST SERVICE

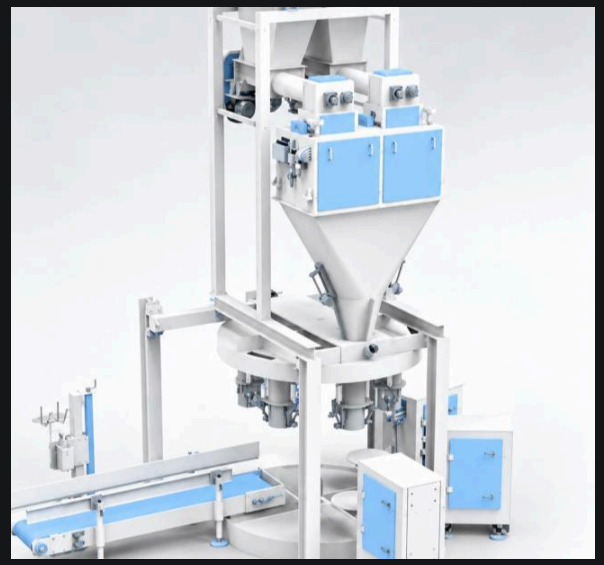
A STRONG TEAM AT YOUR SIDE

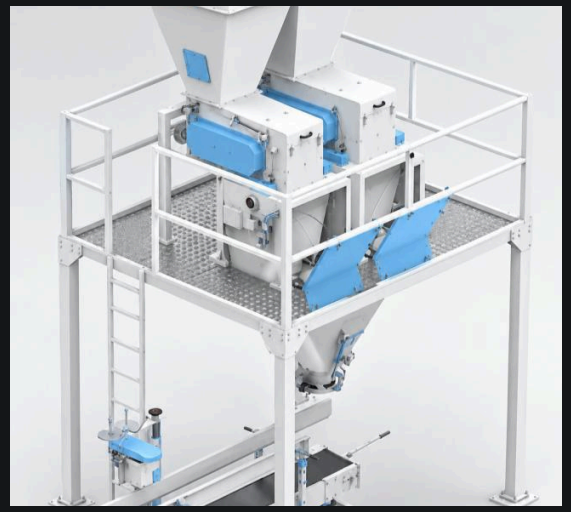
7/24

ONLINE PHONE SUPPORT & ON-SITE SERVICE AND MAINTENANCE

SERVICE NETWORK

- On-site response with mobile service vehicles
- Online support via remote access
- Periodic maintenance agreements

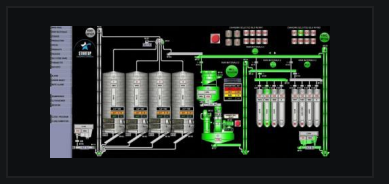




STP

STARTUP INDUSTRIAL AUTOMATION

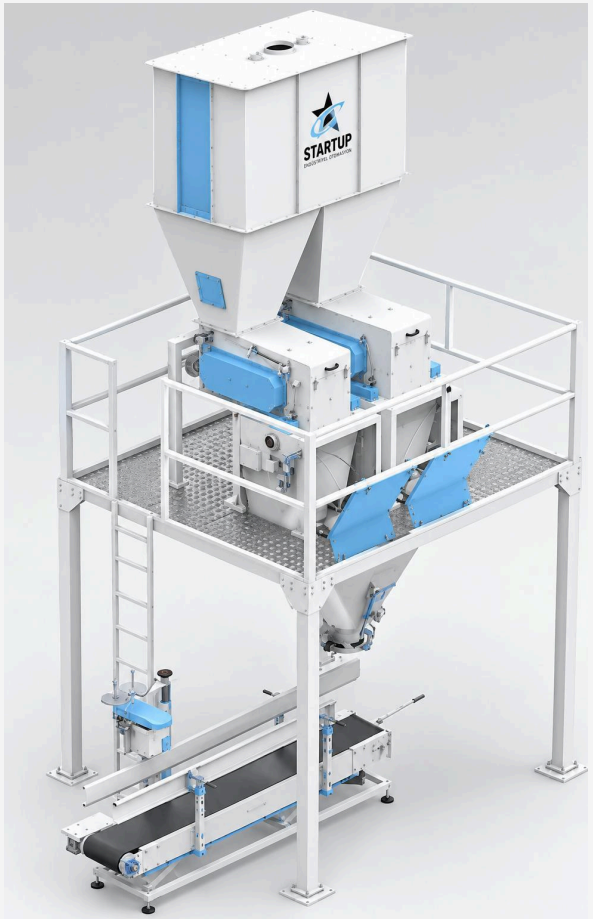
BAGGING · WEIGHING · AUTOMATION · SPARE PARTS

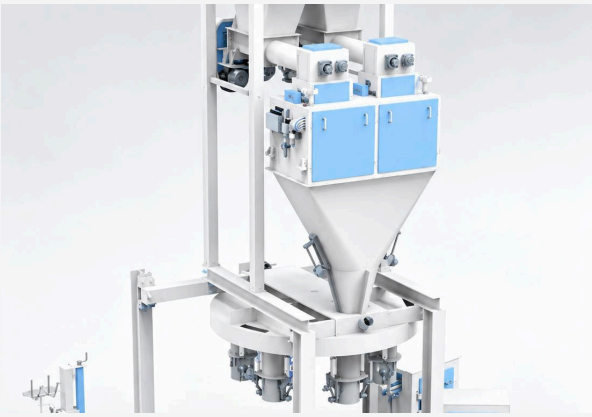


SECTION 01

MANUAL BAGGING SYSTEMS

01





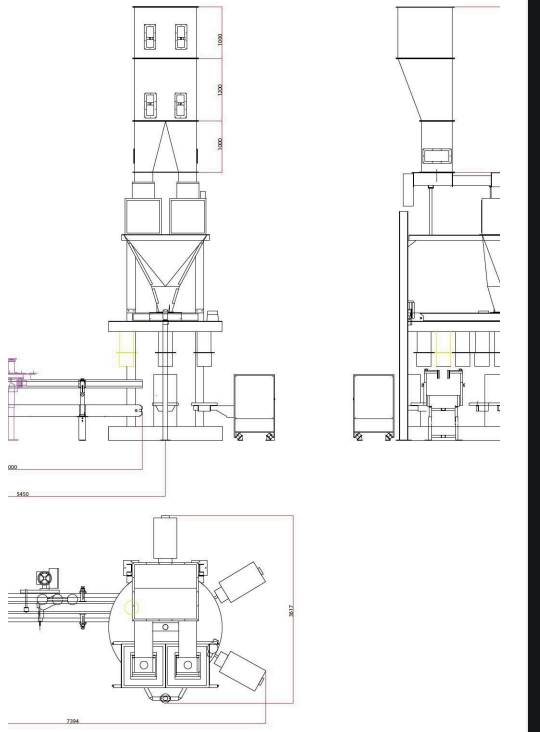
K4 / K6

K4-6 BAGGING SYSTEMS FOR FLOUR AND SIMILAR PRODUCTS

- 25–50 kg bagging
- High weighing accuracy
- 800–900 bags per hour

TECHNICAL SPECIFICATIONS

CAPACITY	K4: max 550 bags/h · K6: max 900 bags/h
WEIGHING TECHNOLOGY	K4: one net weigher · K6: two net weighers
POWER CONSUMPTION	K4: 10 kW · K6: 15 kW
POWER SUPPLY	3 AC / 400 V / 50 Hz
AIR CONSUMPTION	K4: ~40 Nl/min · K6: ~50 Nl/min
OPERATING PRESSURE	6 bar
OPERATING TEMPERATURE	+5 °C ... +45 °C
NOISE LEVEL	75 dB (A)
BAG TYPE	Open-mouth, pillow type
BAG MATERIAL	Paper, PE, PP
BAG DIMENSIONS	Width 430–600 mm · Length 600–1200 mm

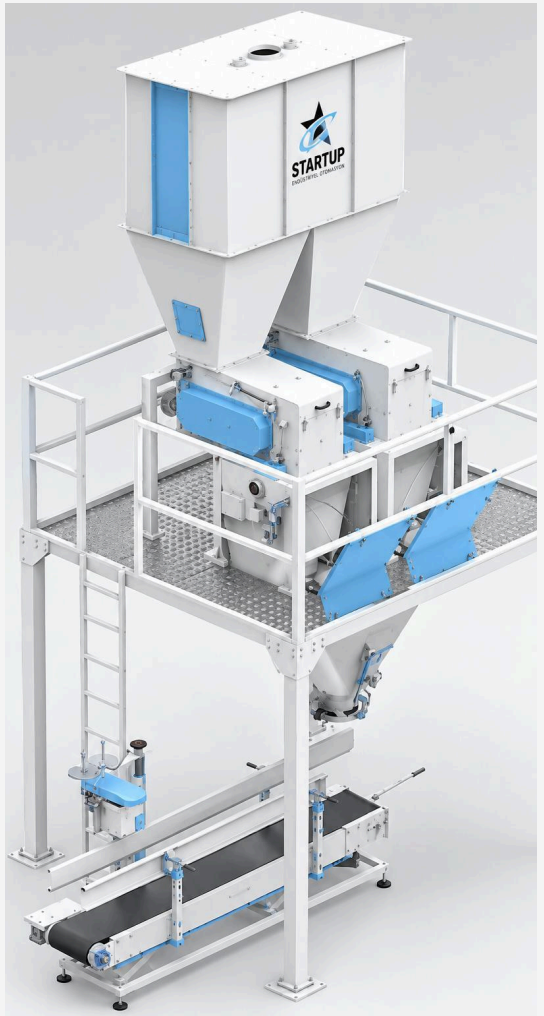


K2

DOUBLE-SCALE BAGGING SYSTEMS FOR FLOUR · FEED · BRAN · GRANULES

- 25–50 kg bagging capacity
- High weighing accuracy
- 550–700 bags per hour

* Capacity varies depending on product type.



K1

SINGLE-SCALE BAGGING SYSTEMS FOR FLOUR · FEED · BRAN · GRANULES

- 25–50 kg bagging capacity
- High weighing accuracy
- 350–450 bags per hour

* Capacity varies depending on product type.

BB

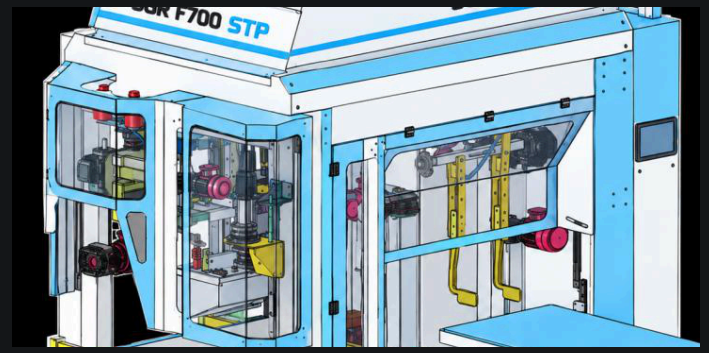
BIG BAG FILLING AND DISCHARGE SYSTEMS

- FIBC / big bag filling and discharge
- Pneumatic bag hooks and release
- Load-cell based precision weighing

SECTION 02

AUTOMATIC BAGGING MACHINES IN PARTNERSHIP WITH SGR MAKİNE

02



SGR STP

FULLY AUTOMATIC BAGGING MACHINE

- 25–50 kg bagging capacity
- High weighing accuracy
- 800 bags per hour

* Capacity varies depending on product type.

NEW · FEED · FLOUR · PULSES

SGR F BEE 900

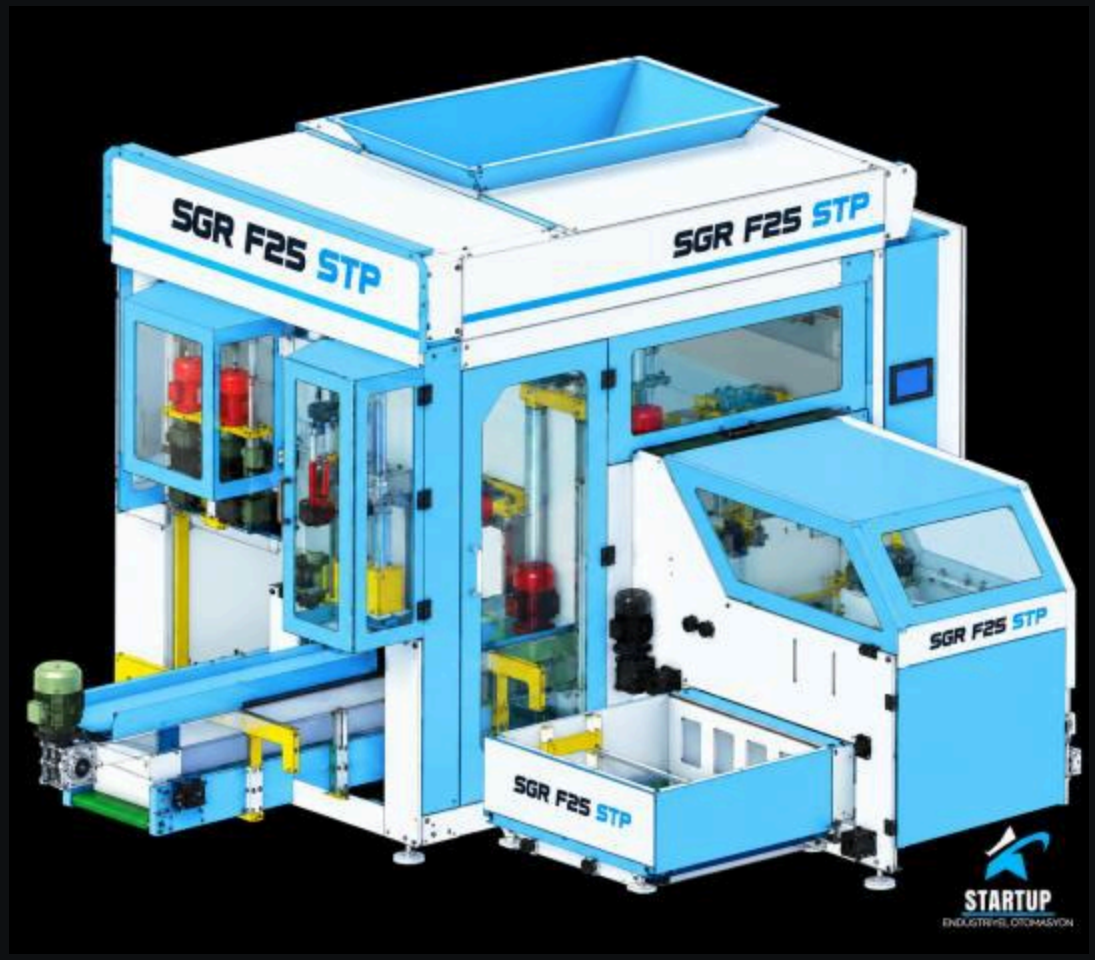
900 bags/h

25–50 KG · HIGH-PRECISION WEIGHING · COMING SOON

SGR F25

AUTOMATIC BAG PLACING AND SEWING ROBOT

- Automatic bag pick-up, opening and placing
- Integrated sewing unit
- Integrates with existing lines



SGR F25

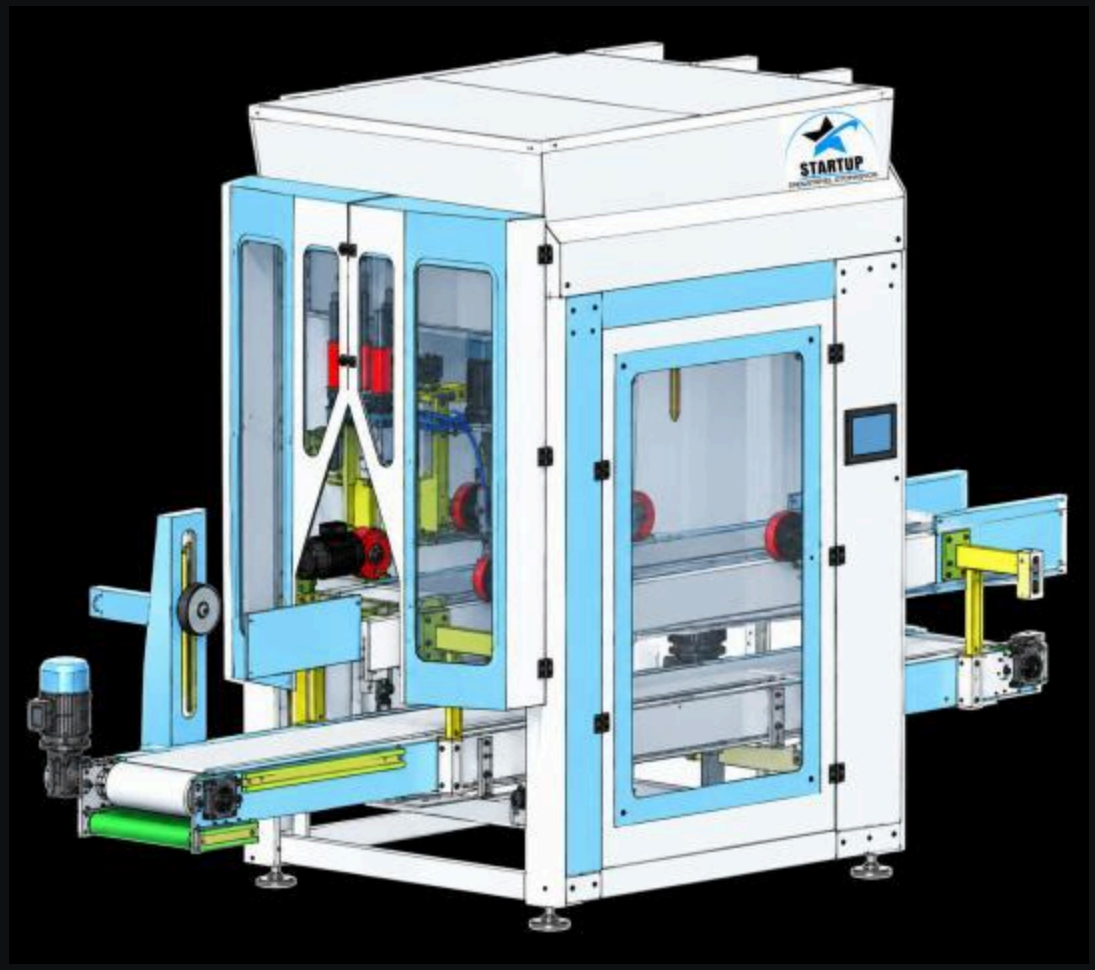
PALLETIZING ROBOT

- Bag and carton palletizing
- Programmable stacking patterns
- Empty pallet feed and full pallet discharge

SGR

AUTOMATIC SEWING ROBOT

- Can be installed on your existing packaging line
- Precise bag-mouth alignment
- Continuous high-speed sewing



SGR F56

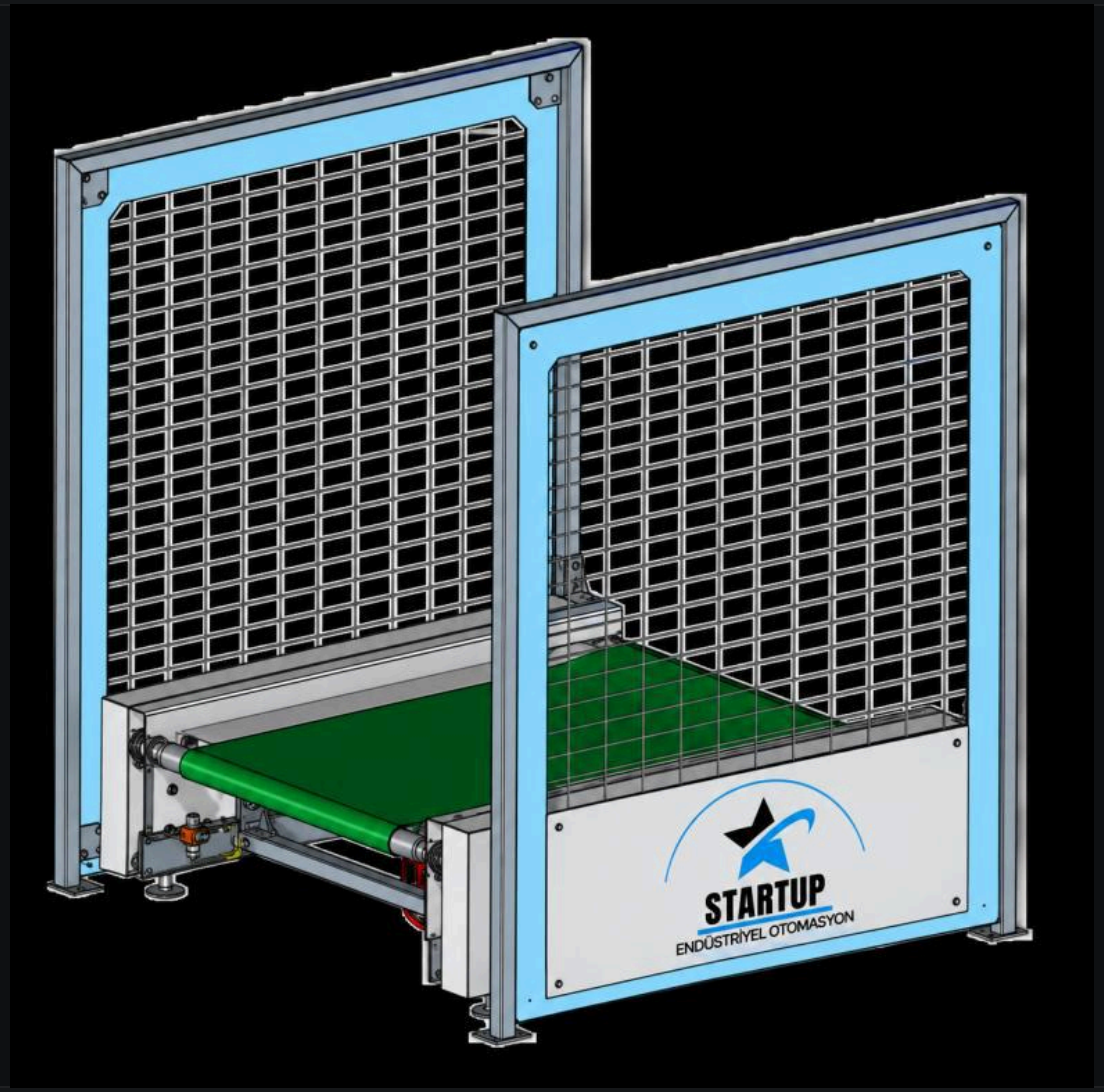
SAMPLING ROBOT

- Automatic sampling and blending
- Touch-screen HMI control
- Mobile wheeled chassis

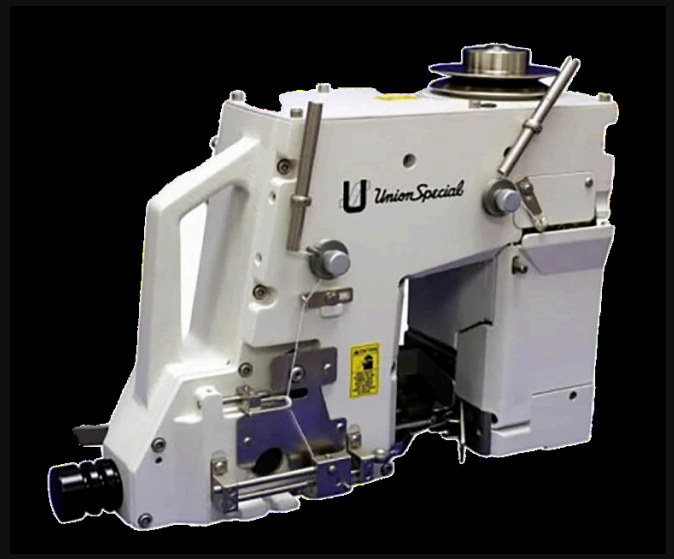
CW

CHECK WEIGHER · FINAL INSPECTION

- In-line dynamic weight control
- Rejection of out-of-tolerance products
- Safety-guarded conveyor



NEWLONG



UNION SPECIAL

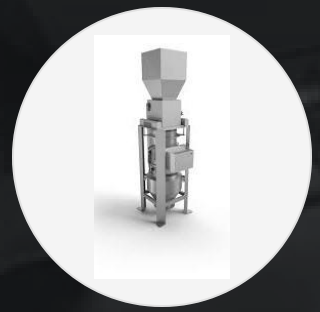
STP

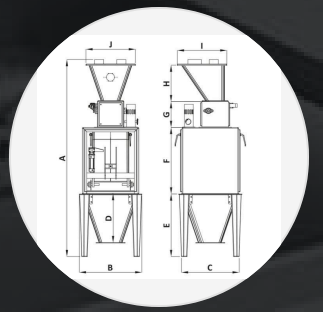
SEWING MACHINES AND SPARE PARTS SUPPORT

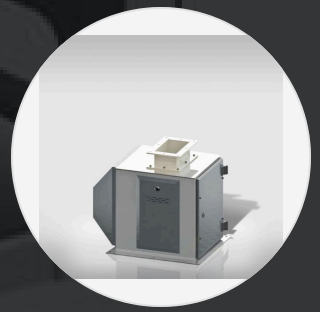
SECTION 03

WEIGHING SYSTEMS

03

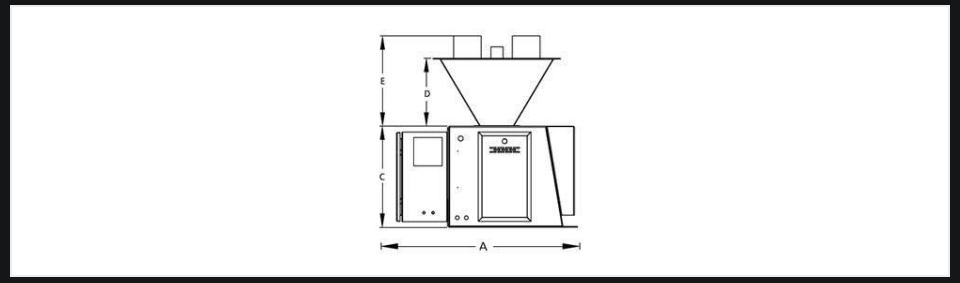






FM

FREE-FLOW FLOWMETER



PURPOSE

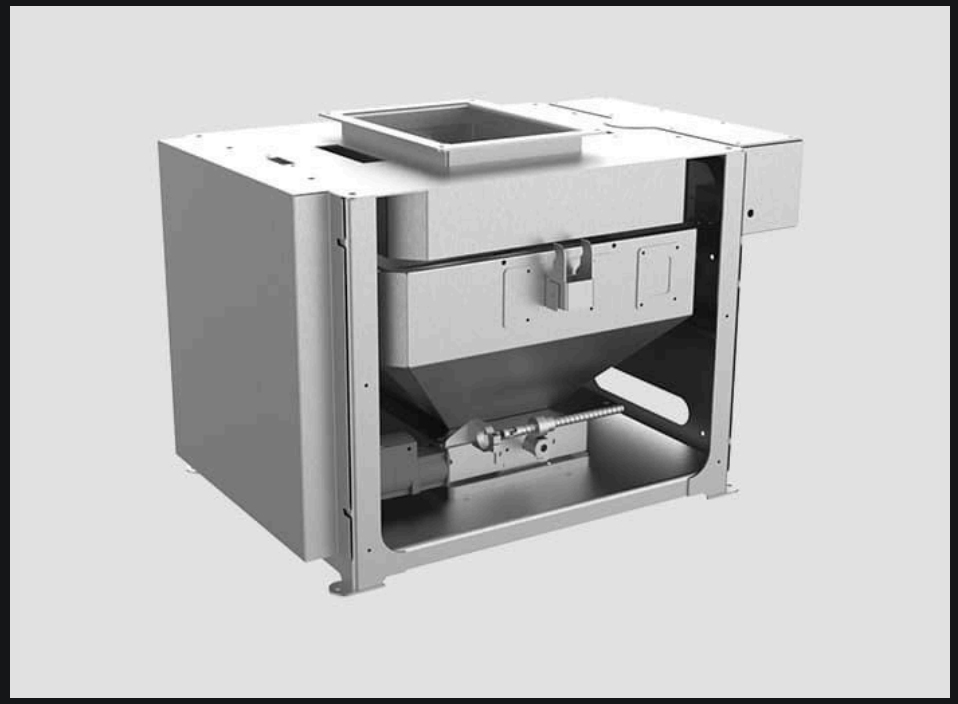
Used to precisely measure and regulate the quantity of free-flowing granular products such as wheat, corn and barley while they are in continuous flow. For automatic blending of granular products with different properties, one free-flow granular flowmeter is installed under each silo. It can operate locally or connect to central PLC and SCADA control systems to set blending percentages. Available with hourly capacities of 30–50 t/h.

FEATURES & ADVANTAGES

- Continuous precise control of wheat quantity
- Totalizer for throughput
- PLC-controlled control unit
- Communication with plant automation
- Automatic blending from defined recipes

WB

WEIGHING BLENDING SCALE



PURPOSE

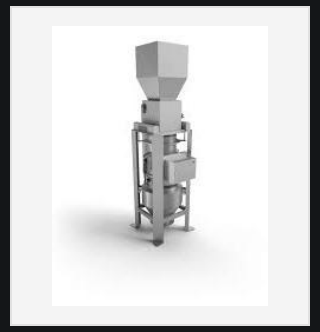
Used to precisely measure and regulate free-flowing granular products such as wheat, corn and barley in continuous flow. For automatic blending, one weighing granular flowmeter is installed under each silo. It operates locally or connects to central PLC and SCADA systems to set blending percentages.

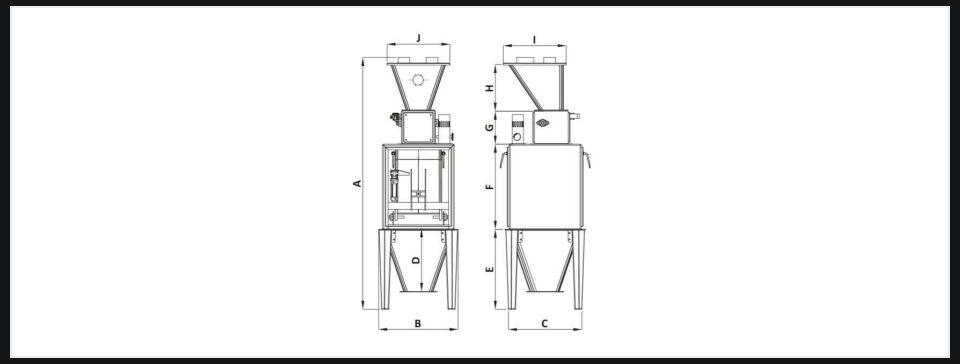
FEATURES & ADVANTAGES

- High accuracy (0.5 %)
- Continuous precise weighing
- Throughput totalizer
- PLC-controlled control unit
- Communication with plant automation
- Automatic blending from recipes

YS

YIELD SCALE





PURPOSE

Designed to continuously measure the quantity and weight of material passing through the production line. Plant yield is determined precisely by a group of scales placed on different product lines and connected to a data centre.

APPLICATION AREA

Food industry: flour and semolina mills, milk-powder plants and other industrial facilities handling similar granular products.

FEATURES & ADVANTAGES

- Fully PLC-controlled system
- Tolerance error alarm
- Dust-free operation with aspiration
- Easy maintenance via side covers
- Three models for wheat, flour and bran
- Gear-driven agitator prevents bran bridging
- Precise weighing
- Zero net-weight indicator lamp
- Keyboard calibration and setup
- Programmable data output
- Automatic level control
- PC connectivity

TS

AUTOMATIC TEMPERING SYSTEM

Wheat moisture control and precise water balancing

PURPOSE

The Automatic Tempering System measures the instantaneous moisture and test weight (hectolitre) of wheat to ensure an optimum tempering process. Based on the target moisture, the system automatically calculates the required water flow and adds exactly the right amount.

By bringing wheat to its ideal moisture level, the system optimises tempering and production. With precise moisture control and automatic water management, it is the ideal solution for consistent product quality.

CS

CHECK SCALES

Superior performance in all conditions, high weighing accuracy.

FEATURES & ADVANTAGES

- Dynamic / static weighing; legal-for-trade in static mode
- Custom design for plant conditions
- Capacities from 6 kg to 150 kg
- Audible and visual alarm
- Roller / belt / chain conveyor versions
- PC communication
- Printer connection for receipts and labels
- Reporting and logging

SECTION 04 · PLC / SCADA

PLC AND SCADA SYSTEM INTEGRATION

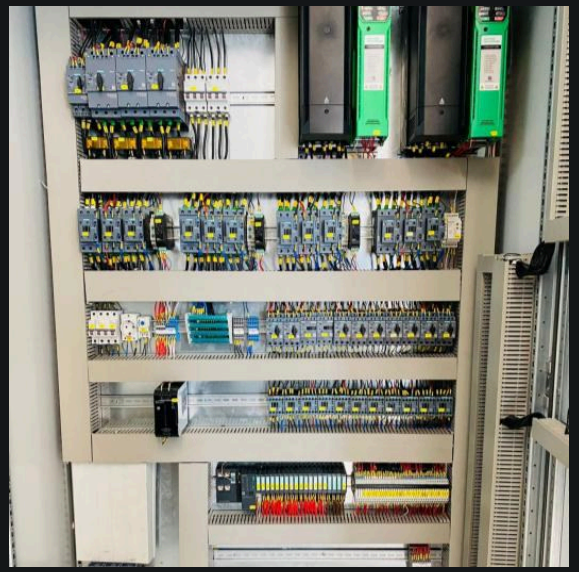
PLC (Programmable Logic Controller) and SCADA (Supervisory Control and Data Acquisition) systems are the automatic control systems used in most industrial plants. PLCs control the equipment on the production line, while SCADA monitors the process, collects, analyses and reports data.

Integrated together they make production more efficient: devices are controlled through the PLC while SCADA handles monitoring and data acquisition. This data is analysed to raise productivity and detect potential problems early.

With our experience in PLC and SCADA integration, STARTUP OTOMASYON delivers customised solutions that help customers optimise their production processes.

SCOPE

- PLC
- SCADA / HMI
- Field instrumentation
- Reporting and data analysis



TSE · CE · IP

ELECTRICAL PANELS

- Our panels are manufactured to the IP ratings required by TSE and CE standards.
- Every component inside the panel is labelled according to the electrical drawings.
- Panels are built dust- and water-tight.
- Cables and terminals follow colour-coding standards.

SILO

AUTOMATION OF STEEL SILO STORAGE SYSTEMS

- Silo filling and discharge automation
- SCADA visualisation
- Conveyor and elevator control

SILO MONITORING

FOR STEEL SILO STORAGE SYSTEMS

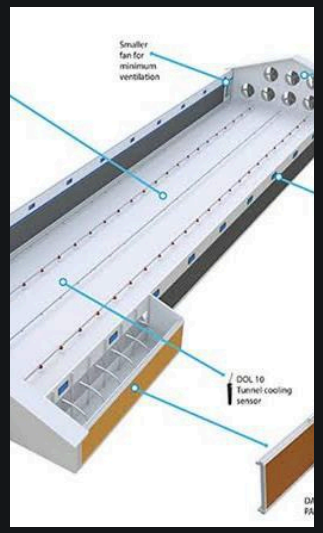
- Temperature monitoring and automatic fan control
- 1D / 3D radar level measurement systems
- Cloud-based real-time data tracking

SEMIFS	1	2	3	4	5	6	7
10	42.8						
9	42.3	43.5	43.1	34.5	34.4	46.0	41.5
8	45.8	42.8	42.8	36.3	34.6	46.8	47.5
7	44.2	42.3	42.8	38.3	34.4	46.0	41.5
7	34.8	42.8	38.8	37.5	37.8	37.5	36.8
6	37.4	36.5	36.5	36.5	34.3	34.5	31.5
5	38.8	36.5	36.5	34.3	34.3	34.3	33.5
4	34.8	23.9	29.4	21.6	16.9	17.9	24.5
3	22.6	24.4	25.5	21.5	16.9	16.0	24.3
2	32.4	24.5	23.4	26.5	16.9	17.9	24.4
1	34.8	23.5	25.5	23.0	18.9	24.3	24.5

SECTION 05

POULTRY EQUIPMENT

05



SECTION 05

MEASUREMENT SENSORS

- Temperature
- Humidity
- Carbon dioxide
- Ammonia
- Pressure

VENT

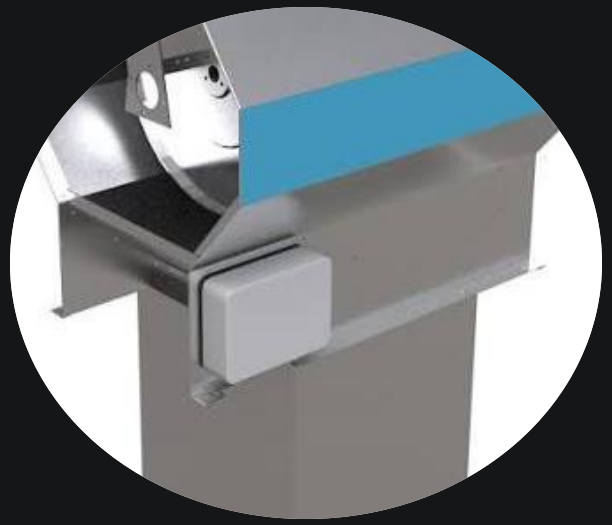
POULTRY AND FARM VENTILATION EQUIPMENT

- Chimney-type exhaust fans
- Wall-mounted high-volume fans
- Air inlet vents

SECTION 05

SILO WEIGHING · FEED SCALE · FEEDER · DRINKER EQUIPMENT

- Silo weighing
- Feed scale
- Feeders
- Drinkers



DOMAK

YENER

YENER HİDROFOR

DOMAK AND YENER WATER PUMPS · BOOSTER SYSTEMS

SECTION 05

POULTRY AUTOMATION SYSTEMS

01

Ventilation control

02

Temperature monitoring

03

Feeding system

04

Lighting control

05

Watering system

06

Data analysis & reporting

SECTION 06

SPARE PARTS WITH A WIDE PRODUCT RANGE

06

FESTO	SCHNEIDER ELECTRIC	FATEK	BECKHOFF
BAUMÜLLER	AUTONICS	SIEMENS	DELTA
GMT	OMRON	ABB	WAGO

SPARE PARTS

PNEUMATIC AIR EQUIPMENT

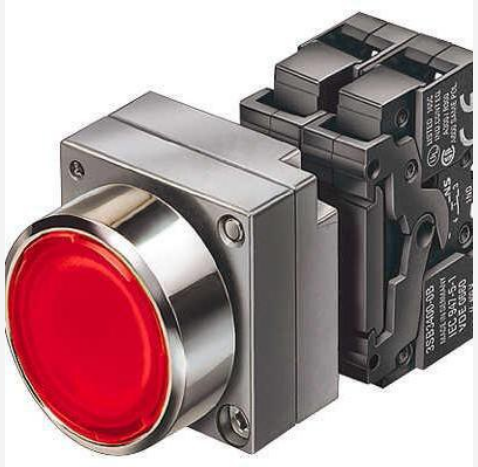
PEMAKS · PAKKENS · FESTO
MEGA-PACK · SMC

SPARE PARTS

SIEMENS SPARE PARTS

SIEMENS

GENUINE SPARE PARTS · FAST SUPPLY · FROM STOCK



SPARE PARTS

SCHNEIDER SPARE PARTS

SCHNEIDER

GENUINE SPARE PARTS · FAST SUPPLY · FROM STOCK

SPARE PARTS

DELTA SPARE PARTS

DELTA

GENUINE SPARE PARTS · FAST SUPPLY · FROM STOCK

SPARE PARTS

OMRON SPARE PARTS

OMRON

GENUINE SPARE PARTS · FAST SUPPLY · FROM STOCK

SPARE PARTS

ABB SPARE PARTS

ABB

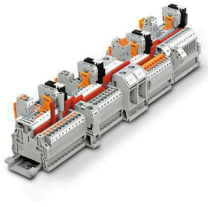
GENUINE SPARE PARTS · FAST SUPPLY · FROM STOCK

SPARE PARTS

PHOENIX CONTACT SPARE PARTS

PHOENIX CONTACT

GENUINE SPARE PARTS · FAST SUPPLY · FROM STOCK



SPARE PARTS

WAGO SPARE PARTS

WAGO

GENUINE SPARE PARTS · FAST SUPPLY · FROM STOCK

SPARE PARTS

INDUSTRIAL SENSORS

ifm · PEPPERL+FUCHS · TURCK · SICK

GENUINE SPARE PARTS · FAST SUPPLY · FROM STOCK

SPARE PARTS

BAYKON EQUIPMENT

BAYKON

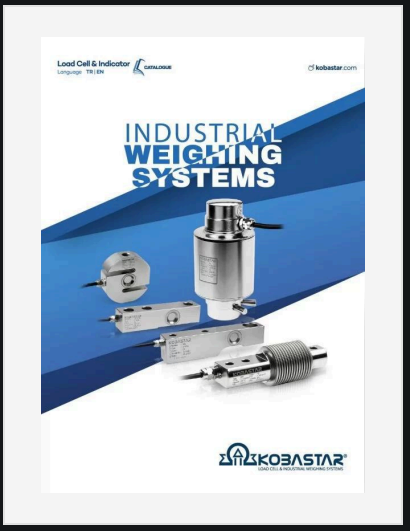
GENUINE SPARE PARTS · FAST SUPPLY · FROM STOCK

SPARE PARTS

LOAD CELLS AND WEIGHING SYSTEMS

KOBASTAR · PULSE ELECTRONIC

GENUINE SPARE PARTS · FAST SUPPLY · FROM STOCK

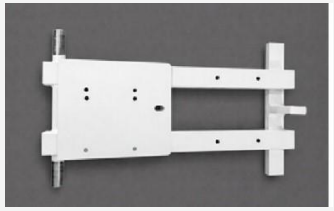


SPARE PARTS

BAGGING MECHANICAL SPARE PARTS

STP

GENUINE SPARE PARTS · FAST SUPPLY · FROM STOCK



SPARE PARTS

WEIGHING CONTROL MECHANICAL SPARE PARTS

STP

GENUINE SPARE PARTS · FAST SUPPLY · FROM STOCK

STARTUP

MOVING INTO THE FUTURE WITH CONFIDENCE

Since our founding we have continued to make a difference in our industry by putting quality and trust at the centre. With our strong team, innovative approach and uninterrupted service support, we deliver the right solutions for our partners' needs.

STARTUP
ENDÜSTRİYEL OTOMASYON

WHY US?

01

Uninterrupted Service

24/7 technical support and rapid-response guarantee.

02

Strong Team

Expert, dynamic staff.

03

Reliable Partnership

Quality service and a solution-oriented approach.

CONTACT

STARTUP

ENDÜSTRİYEL OTOMASYON

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