



30
Y e a r s



ZIRVE INTERNATIONAL
PACKAGING SYSTEMS

CERTIFICATIONS



GENERAL MANAGER

ZIRVE .. a giant manufacturing of Chips production lines and packaging machines. we provide you our experience for more than 30 years of research and development to access the latest Technology, Quality and Reliability.

ZIRVE is one of the first companies operating in this field. We have achieved the largest sales volume at this field in TÜRKİYE, and we could export our latest technology to more than 50 countries around the world.

Why You Should Choose ZIRVE ..?
When the hunt for new project? Look no further than ZIRVE. We've compiled a couple of reasons why a ZIRVE will be your best partner for many years:

Advanced Technologies
Become better. Whether it's through less production cost or getting the best quality through an available intelligent systems,

Exceptional Reliability Features
ZIRVE production lines are designed to operate very long hours without stopping for maintenance. Of course According to our reputation all over 30 years of good dealing.

Technical Support & After Sales Services
Our qualified team helping you to see more success by giving you simple solutions with a very short time and low maintenance cost. We make sure to listen effectively to your requests to achieve your expectations.



OUR CUSTOMERS



OUR TEAM





European quality and safety confirmed by certificates



International Organization for Standardization certificates



Equipment starting anywhere in the world



Technical support during operation



ABOUT ZIRVE INTERNATIONAL

For more than 30 years of the operation on the market of food equipment manufacturing ZIRVE INTERNATIONAL became one of the leaders and received lots of prestigious domestic as well as international awards for technology and quality.

Hundreds of lines and thousands of equipment units operate successfully all around the world. Most of customers turn to ZIRVE INTERNATIONAL repeatedly in order to expand the range of products, increase production or for improved versions of the equipment.

- over **30** years of experience
- over **1200** production lines installed
- over **3500** equipment units supplied
- over **900** Delighted Customers
- in **65** countries



SCAN TO SEE IT
LIVE AND RUNNING



PACKS SHAPES

CREATIVE SOLUTIONS AND VARIOUS OPTIONS FOR ENVELOPE SHAPES



Pillow



Gusset



Flowpack



Ice juice



Stick



Clip Bag



Carossel



Quadro



Doypack

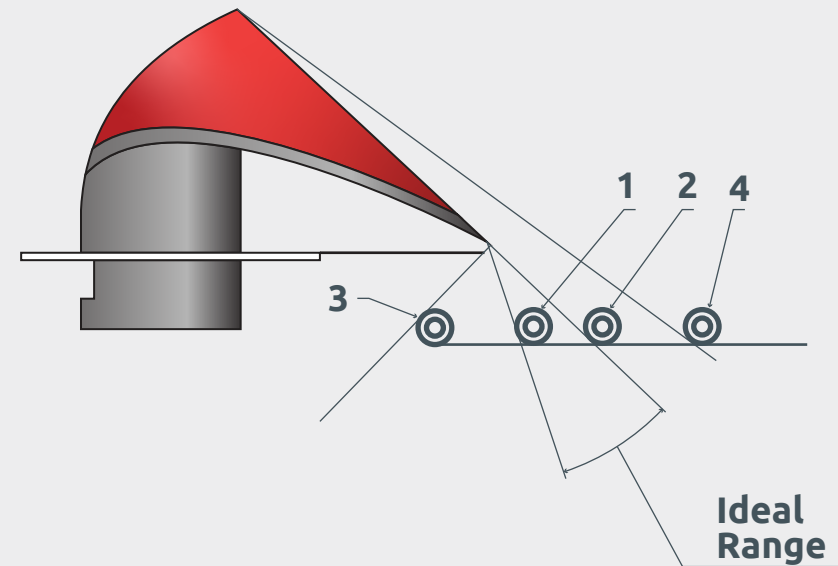


Spagetti

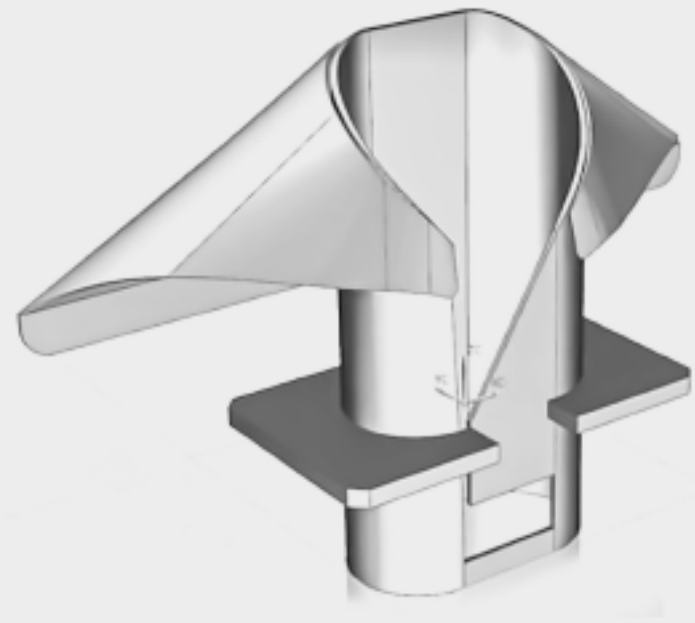


Sack

Every minute detail in the machine is studied in depth on the latest engineering programs



With the creativity of our professional engineers, we can always overcome difficulties to achieve what others cannot do.



WEIGHTING SYSTEMS





SPARK 120

CONTINUE



Pillow



Gusset



Chips



Pasta



Legumes



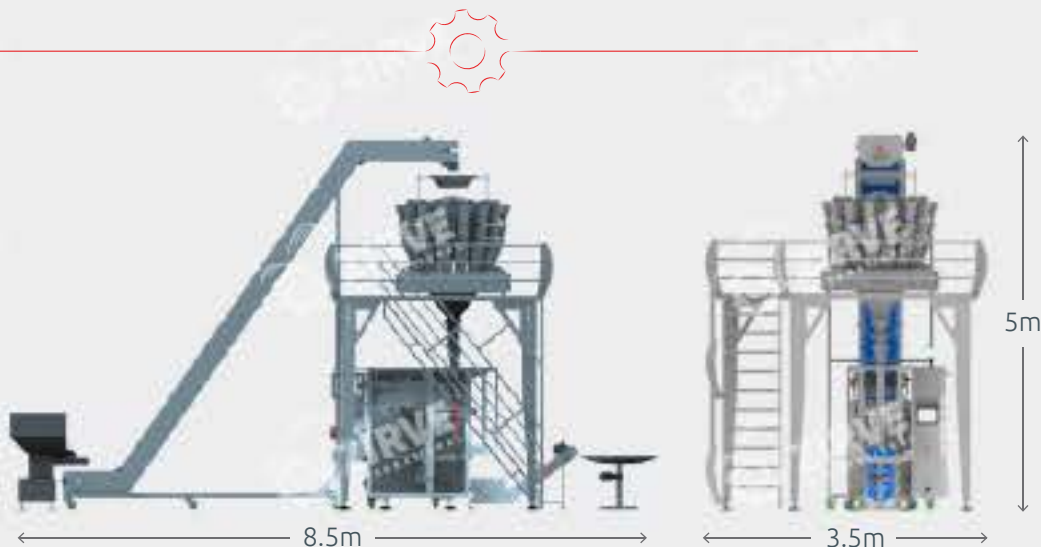
Nuts

Specifications

Filling System	Weighting
Products	chips,nuts,legumes,candies,grains,pasta
Working System	continue
Weight Heads	4.0G Basic 20-Head Multihead Weigher
Bucket Size	1.6 L
Weighter Monitor	2x(10.4" color touch screen)
Weight Accuracy	±0.5 gr
Weight Range	10 -1000 gr According to specific weight or volumetric mass
Bag Width	70 – 200 mm
Control System	PLC System LS Brand High Speed
Control Screen	LCD 12" colord touch screen
Packing Speed	90– 120 bag/min
Packing Material	OOP, CPP , PET , all but PE
Gear Box	VARVEL brand – GERMAN
Motors	LS (servo) brand – KOREA
Pneumatic Parts	festo or smc
Electric Parts	SCHNDIDER , LS , AUTONICS , SICK
Electricity	380 V , 50-60 HZ
Power Requirements	20 KW

Optional Extras

- Rotary Table
- Nitrogen Pump Device
- Roll Antistatic
- Check Weigher
- Gusset bag forming device
- Uv Sterilizing Device
- Bag Counter
- Metal Detector



ZIRVE
INTERNATIONAL



Italian technology
Made in TÜRKİYE





Fast Speed



TORNADO 99

SERVO



Capacity
100 pack/m



Weight Range
10 gr ... 1 kg



Technology
Servo



Filling system
Weighting



Pillow



Gusset



Chips



Pasta



Legumes



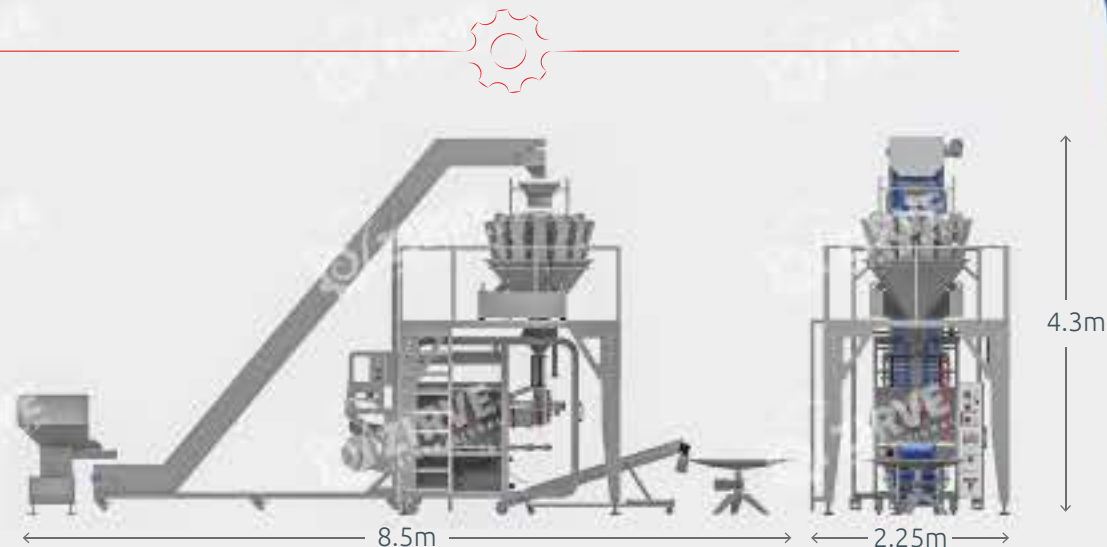
Nuts

Specifications

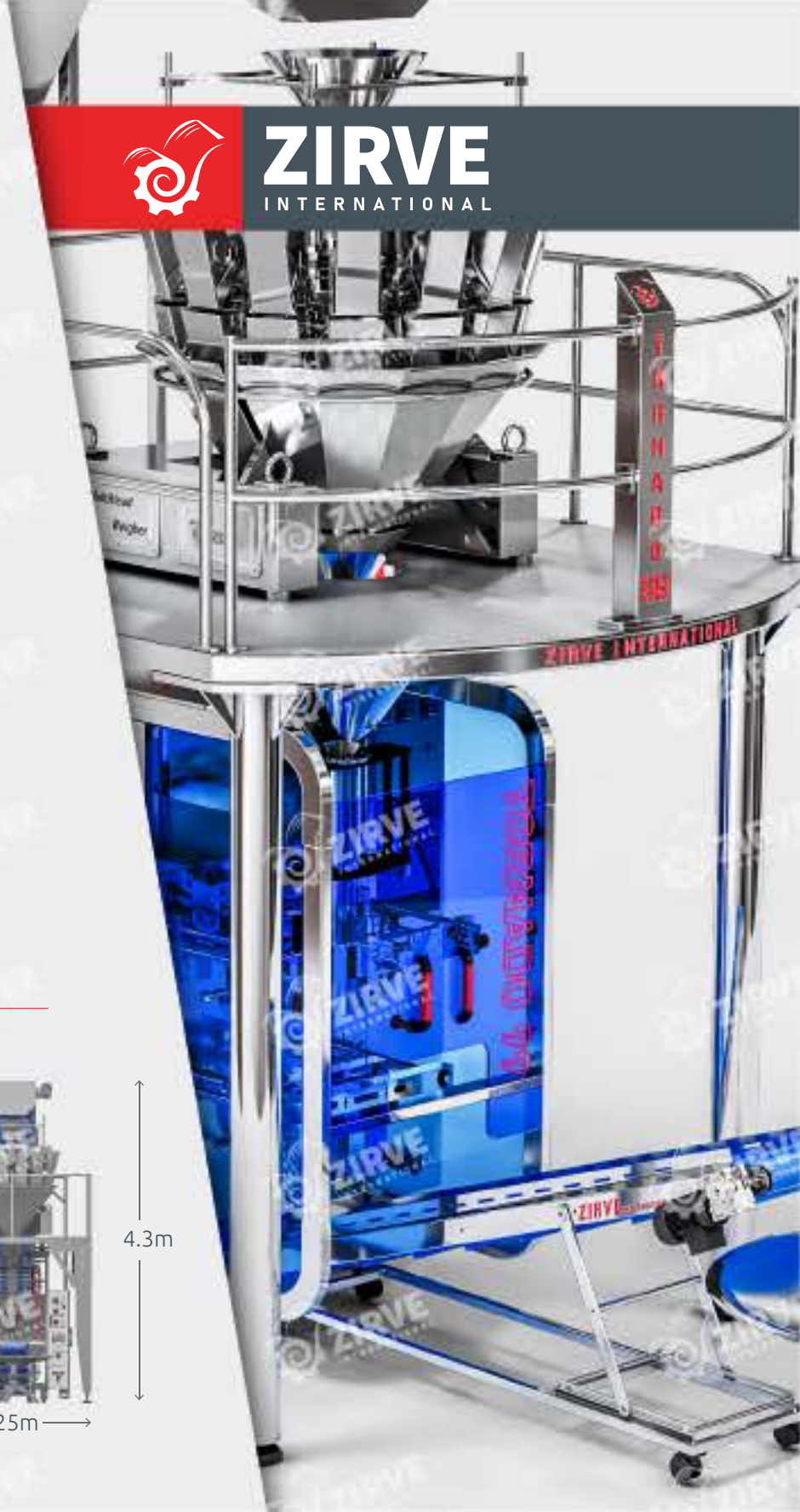
Filling System	Weighting
Products	chips,nuts,legumes,candies,grains,pasta
Working System	servo motor
Weight Heads	14-Head Multihead Weigher
Bucket Size	1.6 L
Weighter Monitor	10.4" color touch screen
Weight Accuracy	±0.5 gr
Weight Range	10-1000 gr According to specific weight or volumetric mass
Bag Width	70 – 200 mm
Control System	PLC System LS Brand High Speed
Control Screen	LCD 12" colord touch screen
	LS Brand with three languages
Packing Speed	70– 100 bag/min
Packing Material	OOP, CPP , PET , all but PE
Gear Box	VARVEL brand – ITALY
Motors	LS (servo) brand – KOREA
Pneumatic Parts	FESTO or SMC
Electric Parts	SCHNIDDER , LS , AUTONICS , SICK
Electricity	380 V , 50-60 HZ
Power Requirements	15 KW

Optional Extras

- Date Printer
- Rotary Table
- Nitrogen Pump Device
- Roll Antistatic
- Check Weigher
- Gusset bag forming device
- Uv Sterilizing Device
- Bag Counter
- Metal Detector
- Handle Puncture



ZIRVE
INTERNATIONAL



Italian technology
Made in TÜRKİYE





Most Popular



CONCORD 14

PNEUMATICAL



Capacity
85 pack/m



Technology
Pneumatocal



Filling system
Weighting



Pillow



Gusset



Chips

Pasta

Legumes

Nuts

Specifications

Filling System
Products
Working System
Weight Heads
Bucket Size
Weigher Monitor
Weight Accuracy
Weight Range

Bag Width
Control System
Control Screen

Packing Speed
Packing Material
Gear Box
Motors
Pneumatic Parts
Electric Parts
Electricity
Power Requirements

Concord 14 standard

Weighting
chips,nuts,legumes,candies,grains,pasta
pneumatic system
14-Head Multihead Weigher
1.6 L
10.4" color touch screen
±0.5 gr
10 -1000 gr According to specific
weight or volumetric mass
70 – 200 mm
PLC System LS Brand High Speed
LCD **10"** colord touch screen
LS Brand with three languages
60-85 bag/min
OOP, CPP , PET , all but PE
VARVEL brand – ITALY
GAMAK brand – TÜRKIYE
FESTO or SMC
SCHNIDDER , LS , AUTONICS , SICK
380 V , 50-60 HZ
12 KW

Optional Extras

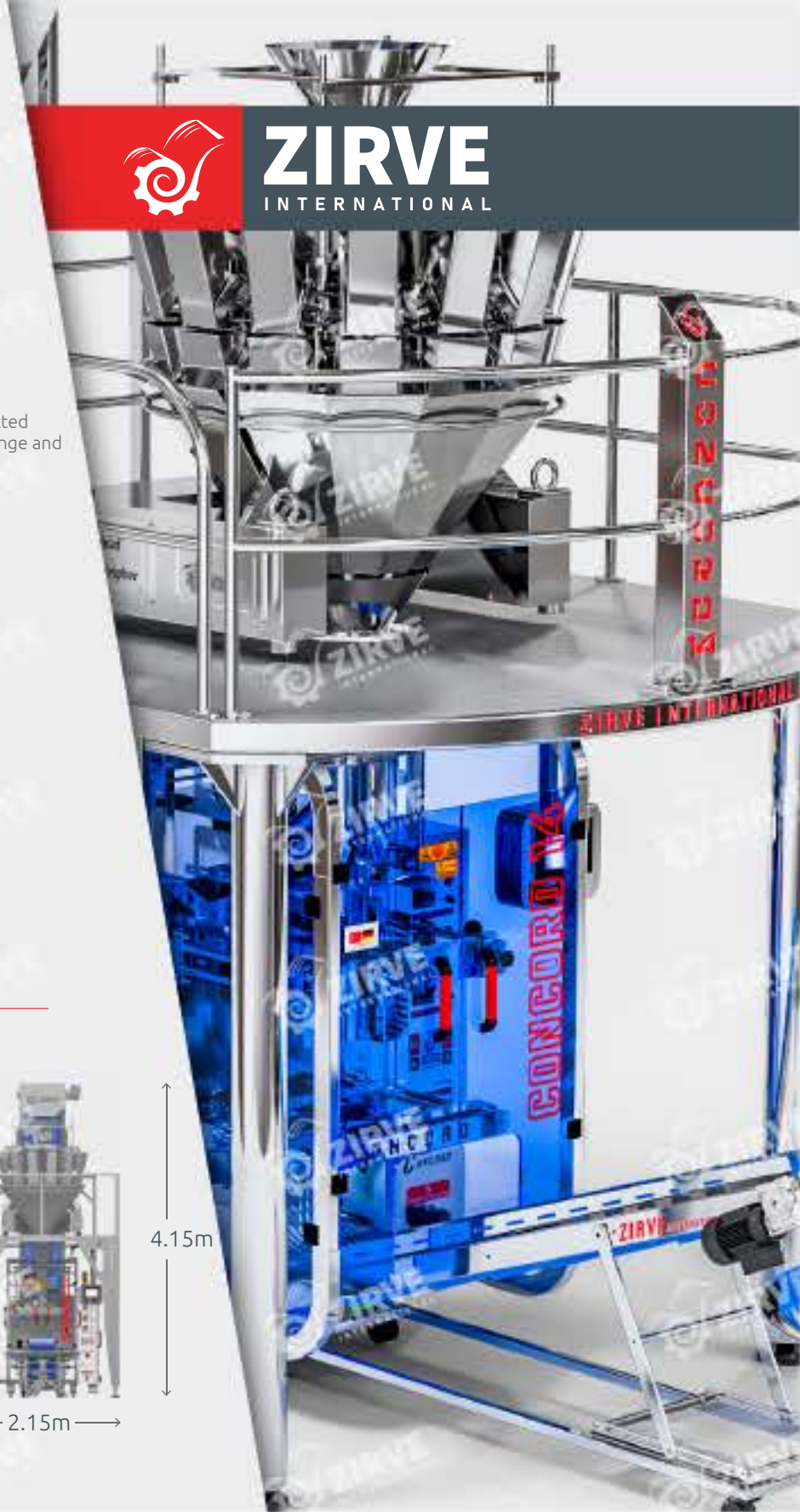
- Date Printer
- Rotary Table
- Nitrogen Pump Device
- Roll Antistatic
- Check Weigher
- Gift Ribbon
- Gusset bag forming device
- Uv Sterilizing Device
- Bag Counter
- Metal Detector
- Handle Puncture
- Photo Loading

Concord 14 J
Concord 14 XJ
Concord 14 XXJ

Machine model is selected
according to weight range and
bag dimensions



ZIRVE
INTERNATIONAL



German technology
Made in TÜRKIYE



Weight Towers

Multi-head weighing devices suitable for all types of food with Real Guarantee

nuts,biscuits,salt,fingers,chips,snacks,pasta,
noodles,candies,jellies,mozzarella,frozen
vegetables and fruits

- High speed performance
- Memory for 100 different programs
- Easy to disassemble, install and clean
- High precision weighing
- There is an option to fully wash





Fully Automatic carousel
packaging and wrapping system

CW 10

—PNEUMATICAL—



Capacity
60 pack/m



Technology
PNEUMATICAL

Specifications

Filling System
Products
Working System
Weight Heads
Bucket Size
Weigher Monitor
Weight Accuracy
Weight Range

Bag Width
Control System
Control Screen

Packing Speed
Packing Material
Gear Box
Motors
Pneumatic Parts
Electric Parts
Electricity
Power Requirements

Weighting

chips,nuts,legumes,candies,grains,pasta
pneumatic system
14-Head Multihead Weigher
1.6 L
10.4" color touch screen
±0.5 gr
10-1000 gr According to specific
weight or volumetric mass
80 – 180 mm
PLC System LS Brand High Speed
LCD **10"** colord touch screen
LS Brand with three languages
50-60 bag/min
OOP, CPP, PET, all but PE
VARVEL brand – ITALY
GAMAK brand – TÜRKİYE
FESTO or SMC
SCHNIDER, LS, AUTONICS, SICK
380 V, 50-60 HZ
15 KW

volumetric
snacks,seeds,nuts
pneumatic system
6 cups

±2%
100-1000 gr According to specific
weight or volumetric mass
80 – 180 mm
PLC System LS Brand High Speed
LCD **10"** colord touch screen
LS Brand with three languages
50-60 bag/min
OOP, CPP, PET, all but PE
VARVEL brand – ITALY
GAMAK brand – TÜRKİYE
FESTO or SMC
SCHNIDER, LS, AUTONICS, SICK
380 V, 50-60 HZ
15 KW

Optional Extras

- Date Printer
- Rotary Table
- Nitrogen Pump Device
- Roll Antistatic
- Check Weigher
- Shrink Wrapping Machine
- Gusset bag forming device
- Uv Sterilizing Device
- Bag Counter
- Metal Detector
- Handle Puncture



Carosel



Pillow



Gusset



Sugar



Legumes



Pasta



Rice



Candy



Nuts



9 m

5 m

4.5 m



Made in TÜRKİYE





QW 14

— PNEUMATICAL —



Capacity
60 pack/m



Technology
Pneumatocal



Quadro



Gusset



Pillow

Specifications

Filling system	Weighting
products	chips,nuts,legumes,candies,grains,pasta
Working System	pneumatic system
Weight heads	14-Head Multihead Weigher
Bucket Size	1.6 L
Weigher Monitor	10.4" color touch screen
Weight accuracy	±0.5 gr
weight range	10-1000 gr According to specific weight or volumetric mass
bag width	70 – 200 mm
control system	PLC System LS Brand High Speed
control screen	LCD 10" colord touch screen
	LS Brand with three languages
Packing speed	40-60 bag/min
packing material	OOP, CPP , PET , all but PE
Gear box	VARVEL brand – ITALY
Motors	GAMAK brand – TÜRKIYE
pneumatic parts	FESTO or SMC
Electric parts	SCHNDIDER , LS , AUTONICS , SICK
Electricity	380 V , 50-60 HZ
power requirements	16 KW

Optional Extras

- Date Printer
- Rotary Table
- Nitrogen Pump Device
- Roll Antistatic
- Check Weigher
- Gift Ribbon
- Gusset bag forming device
- Uv Sterilizing Device
- Bag Counter
- Metal Detector
- Handle Puncture
- Photo Loading



German & Italian
Technology
Made in TÜRKIYE



Rice



Legumes



Chips



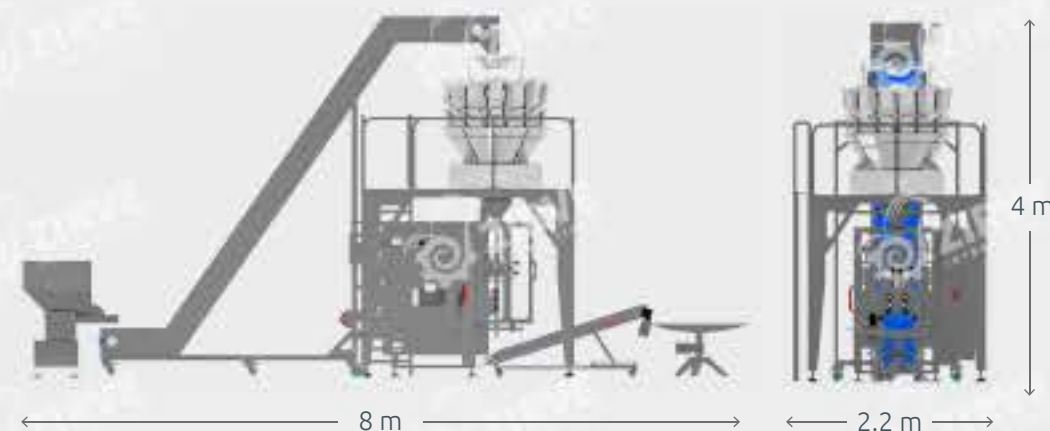
Pasta



Candy



Nuts



ZIRVE
INTERNATIONAL





CONCORD Q4

PNEUMATICAL



Capacity
30 pack/m (1 kg)
7 pack/m (10 kg)



Technology
Pneumatical



Quadro



Gusset



Pillow

Specifications

Filling system	Weighting
products	powder detergent
Working System	pneumatic system
Weight heads	4-Head Multihead Weigher
Bucket Size	5 L
Weight accuracy	±2%
weight range	1-10 kg
bag width	140 – 380 mm
control system	PLC System LS Brand High Speed
control screen	LCD 10" colord touch screen
	LS Brand with three languages
Packing speed	8-30 bag/min
packing material	OOP, CPP , PET or only PE
Gear box	VARVEL brand – ITALY
Motors	GAMAK brand – TÜRKİYE
pneumatic parts	FESTO or SMC
Electric parts	SCHNIDDER , LS , AUTONICS , SICK
Electricity	380 V , 50-60 HZ
power requirements	16 KW

Optional Extras

- Date Printer
- Rotary Table
- Nitrogen Pump Device
- Roll Antistatic
- Check Weigher
- Gusset bag forming device
- Uv Sterilizing Device
- Bag Counter
- Metal Detector
- Handle Puncture



Powder Detergent

Rice

Sugar



Made in TÜRKİYE





MW-25



Capacity
10 pack/m (25 kg)
11 pack/m (10 kg)
15 pack/m (5 kg)



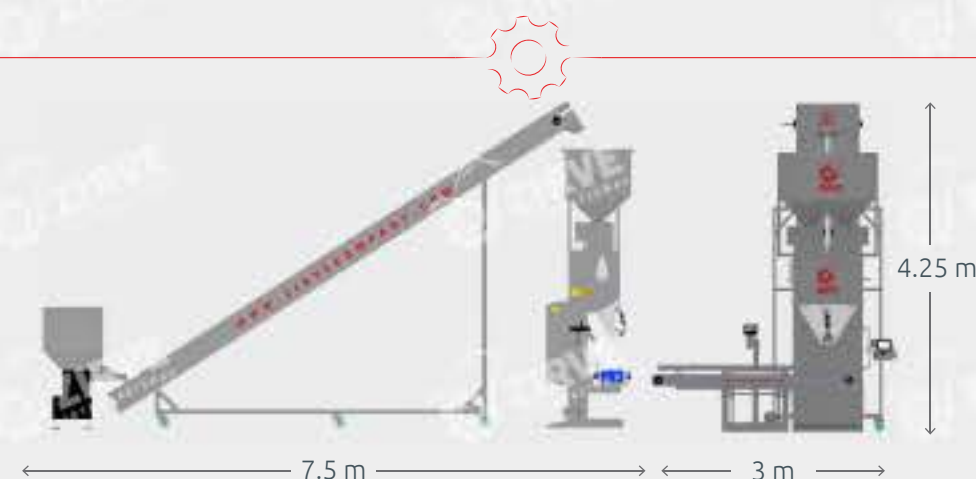
Sack

Specifications

Filling system	Weighting
products	legumes, grains, sugar
Working System	pneumatic system
Weight heads	2
Weight accuracy	±1%
weight range	up to 25 kg
control system	PLC System LS Brand High Speed
control screen	LCD 10" colored touch screen
	LS Brand with three languages
packing material	OOP, CPP, PET, all but PE
Gear box	VARVEL brand – ITALY
Motors	GAMAK brand – TÜRKİYE
pneumatic parts	FESTO or SMC
Electric parts	SCHNIDDER, LS, AUTONICS, SICK
Electricity	380 V, 50-60 HZ
power requirements	5 KW

Optional Extras

- Feeding Conveyor
- Date Printer
- Bag counter



Made in TÜRKİYE



ZIRVE
INTERNATIONAL

CONCORD 14-D

VOLUMETRIC SYSTEMS







Volumetric



CONCORD 80

PNEUMATICAL

Capacity
85 pack/m

Technology
Pneumatical

Filling system
Volumetric



Pillow



Gusset



Nuts



Snacks



Seeds

Specifications

Filling System
Products
Working System
Packing System
Weight Accuracy
Weight Range

Bag Width
Control System
Control Screen

Packing Speed
Packing Material
Gear Box
Motors
Pneumatic Parts
Electric Parts
Electricity
Power Requirements

Concord 80 standard

volumetric
snacks,seeds,nuts
pneumatic system
6 cups
±2%
10-70 gr chips
up to 1kg seeds
70 – 200 mm
PLC System LS Brand High Speed
LCD 10" colord touch screen
LS Brand with three languages
60-85 bag/min
OOP, CPP, PET, all but PE
VARVEL brand – ITALY
GAMAK brand – TÜRKIYE
FESTO or SMC
SCHNIDDER, LS, AUTONICS, SICK
380 V, 50-60 HZ
7 KW

Optional Extras

- Date Printer
- Rotary Table
- Nitrogen Pump Device
- Roll Antistatic
- Check Weigher
- Gift Ribbon
- Gusset bag forming device
- Uv Sterilizing Device
- Bag Counter
- Metal Detector
- Handle Puncture

Concord 80 J

Machine model is selected
according to weight range and
bag dimensions



8 m



1.6m

3.5m



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INTERNATIONAL



German technology
Made in TÜRKIYE





CONCORD

CONCORD 1 & CONCORD 5

PNEUMATICAL

Capacity
70 pack/m

Technology
Pneumatical

Filling system
Volumetric

Bag Width, mm
Concord 1 70-200 mm
Concord 5 160-300mm

Bag Weight, gr
Concord 1 100-1000
Concord 5 1000-5000



Pillow



Gusset



Specifications	concord 1	concord 5
Filling system	volumetric	volumetric
products	sugar-rice-legumes-grains	sugar-rice-legumes-grains
Working System	pneumatic system	pneumatic system
heads	6 cups	6 cups
weight accuracy	±2%	±2%
weight range	100-1000 gr	1000-5000 gr
bag width	70 – 200 mm	160-300 mm
control system	PLC System LS Brand High Speed	PLC System LS Brand High Speed
control screen	LCD 10" colord touch screen	LCD 10" colord touch screen
	LS Brand with three languages	LS Brand with three languages
Packing speed	50-70 bag/min	10-70 bag/min
packing material	OOP, CPP, PET, all but PE	OOP, CPP, PET, all but PE
Gear box	VARVEL brand – ITALY	VARVEL brand – ITALY
Motors	GAMAK brand – TÜRKİYE	GAMAK brand – TÜRKİYE
pneumatic parts	FESTO or SMC	FESTO or SMC
Electric parts	SCHNDIDER, LS, AUTONICS, SICK	SCHNDIDER, LS, AUTONICS, SICK
Electricity	380 V, 50-60 HZ	380 V, 50-60 HZ
power requirements	8 KW	8 KW

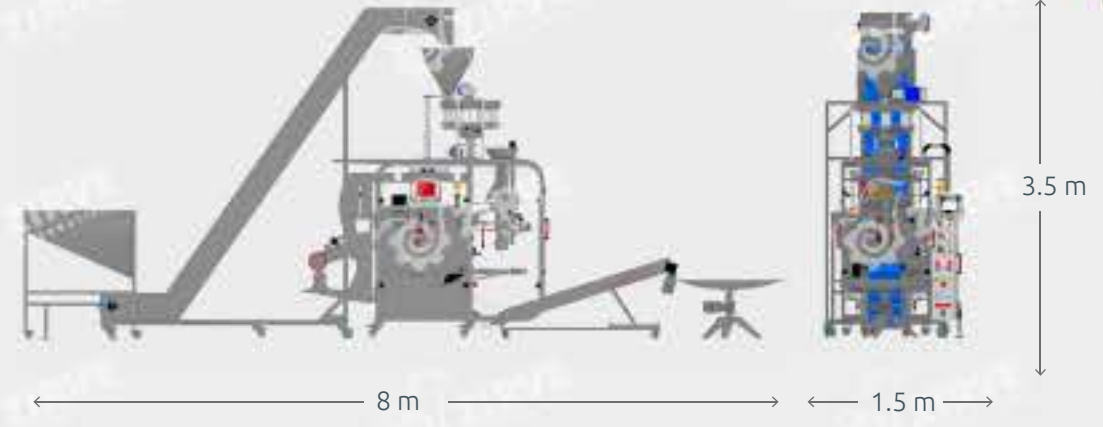
Optional Extras

- Date Printer
- Rotary Table
- Nitrogen Pump Device
- Roll Antistatic
- Check Weigher
- Partial vacuum device
- Gusset bag forming device
- Uv Sterilizing Device
- Bag Counter
- Metal Detector
- Handle Puncture

Concord 1



Concord 5



ELEVATORS



Fully Automatic Packaging Plant Design

AUGER SYSTEMS





CONCORD

CONCORD 1-S & CONCORD 5-S
— PNEUMATICAL —



Capacity
50 pack/m



Technology
Pneumatical



Filling system
Screw



Bag Width, mm
Concord 1-S 70-200 mm
Concord 5-S 160-300mm



Bag Weight, gr
Concord 1-S 100-1000
Concord 5-S 1000-5000



Pillow



Gusset



Flour



Coffee



Spices



Powder Milk

Specifications

Filling system
products
Working System
packing system

Weight accuracy
weight range
bag width
control system
control Screen

Packing speed
packing material
Gear box
Motors
pneumatic parts
Electric parts
Electricity
power requirements

concord 1-S

volumetric
flour,powder milk,spices,coffee
pneumatic system
screw controled **servo**

±2%
100-1000 gr
70 – 200 mm
PLC System LS Brand High Speed
LCD **10"** colord touch screen
LS Brand with three languages
20-50 bag/min
OOP, CPP, PET, all but PE
VARVEL brand – ITALY
GAMAK brand – TÜRKİYE
FESTO or SMC
SCHNDIDER, LS, AUTONICS, SICK
380 V, 50-60 HZ
10 KW

concord 5-S

volumetric
flour,powder milk,spices,coffee
pneumatic system
screw controled
with **inverter**

±2%
1000-5000 gr
160-300 mm
PLC System LS Brand High Speed
LCD **10"** colord touch screen
LS Brand with three languages
7-20 bag/min
OOP, CPP, PET, all but PE
VARVEL brand – ITALY
GAMAK brand – TÜRKİYE
FESTO or SMC
SCHNDIDER, LS, AUTONICS, SICK
380 V, 50-60 HZ
10 KW

Optional Extras

- Date Printer
- Rotary Table
- Nitrogen Pump Device
- Roll Antistatic
- Check Weigher
- Partial vacuum device
- Gusset bag forming device
- Uv Sterilizing Device
- Bag Counter
- Metal Detector
- Handle Puncture

Concord 1-S

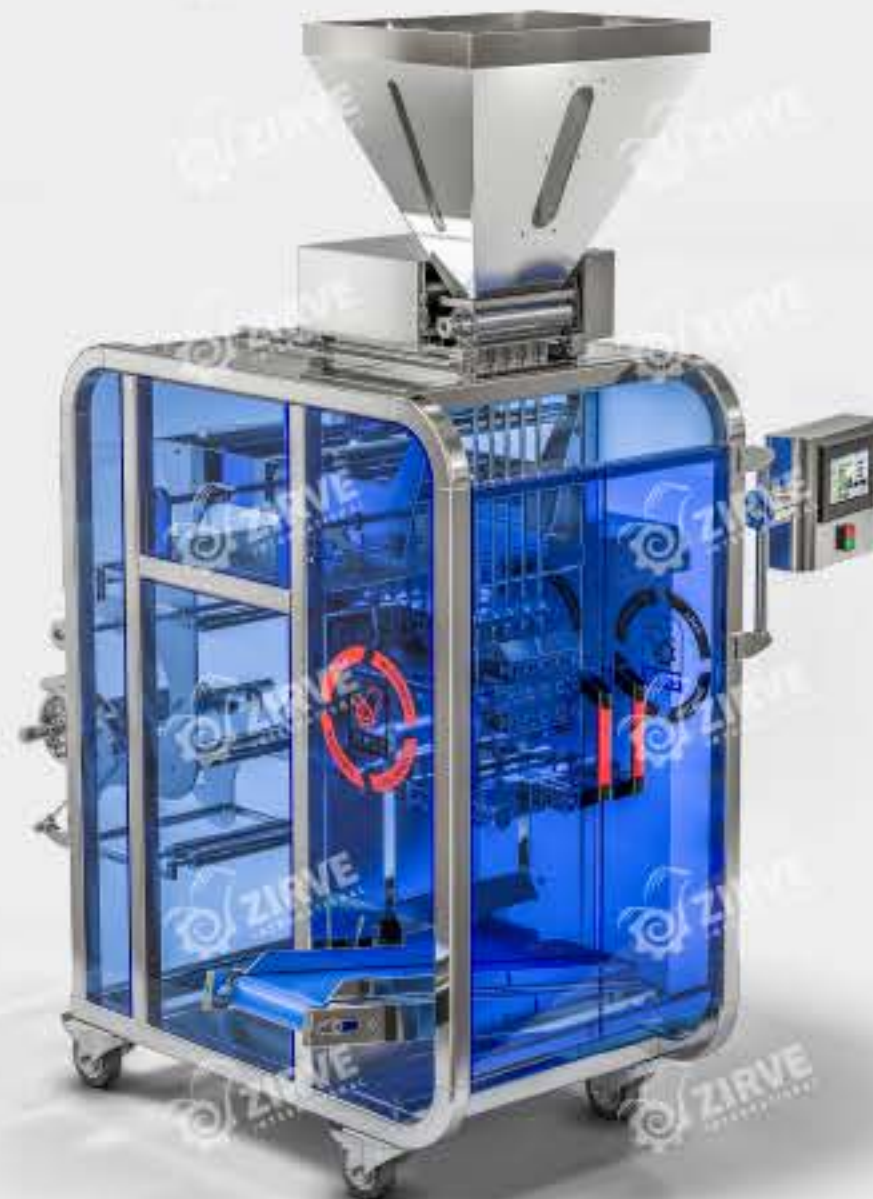


Concord 5-S



German technology
Made in TÜRKİYE





S-5

 **250** pack/m

POWDER SYSTEM



LIQUID SYSTEM



Specifications

Filling System	volumetric
Products	Sugar, Salt, Chili Pepper
Working System	pneumatic system
Feeding Heads	5
Weight Accuracy	±1%
Weight Range	3-10 gr
Stick Width	16.5-22 mm
Stick Length	80-130 mm
Max Roll Width	250 mm
Control System	PLC System LS Brand High Speed
Control Screen	LCD 7" colored touch screen
	LS Brand with three languages
Packing Speed	250 bag/min
Packing Material	OOP, CPP, PET, all but PE
Gear Box	VARVEL brand - ITALY
Motors	GAMAK brand - TÜRKİYE
Pneumatic Parts	FESTO or SMC
Electric Parts	SCHNIDER, LS, AUTONICS, SICK
Electricity	380 V, 50-60 HZ
Power Requirements	6 KW

Optional Extras

- Front Conveyor
- Date Printer
- Rotary Table



A-6

—LIQUID—

🕒 180 pack/m

✓ 6 different flavors simultaneously

Fresh Juice



Specifications

Filling system	volumetric
products	liquids, juices
Working System	pneumatic system
feeding heads	6
Weight accuracy	±1%
volume range	10-80 cc
bag width	40 – 60 mm
control system	PLC System LS Brand High Speed
control screen	LCD 10" colored touch screen
	LS Brand with three languages
Packing speed	120-180 bag/min
packing material	OOP, CPP, PET, all but PE
Gear box	VARVEL brand – ITALY
Motors	GAMAK brand – TÜRKİYE
pneumatic parts	FESTO or SMC
Electric parts	SCHNIDDER, LS, AUTONICS, SICK
Electricity	380 V, 50-60 HZ
power requirements	9 KW

Optional Extras

- Front Conveyor
- Date Printer
- Rotary Table



ZIRVE
INTERNATIONAL



H-1



Capacity
200 pack/m



Electronic calibration
of the bag

Specifications

products	biscuits,snacks,pastries
Length of the piece	3-13 cm
Width of the piece	2-6 cm
control system	PLC System LS Brand High Speed
Gear box	VARVEL brand – ITALY
Motors	GAMAK brand – TÜRKİYE
pneumatic parts	FESTO or SMC
Electric parts	SCHNIDDER , LS , AUTONICS , SICK
Electricity	380 V , 50-60 HZ
power requirements	9 KW



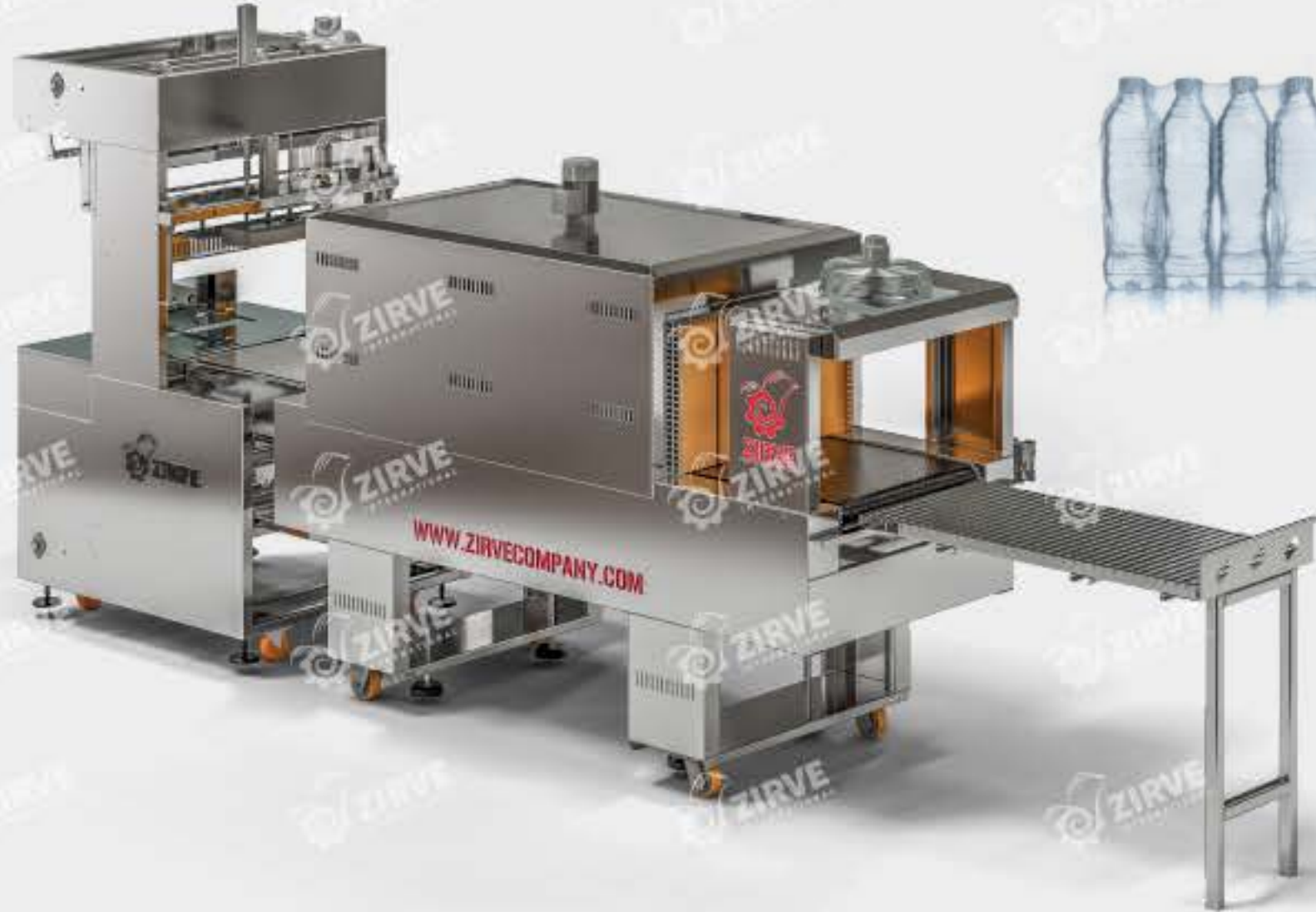
Made in TÜRKİYE



ZIRVE
INTERNATIONAL



SH-1



Specifications

products	salt bags,sugar bags,water bottles,soft drinks
Working System	pneumatic system
welding sysyem	hot air welding
welding length	650 mm
dimintions W,H,L	600,400,1600 mm
cooling rate	1720 m³/h
film type	polyethylene
control system	PLC System LS Brand High Speed
Gear box	VARVEL brand – ITALY
Motors	GAMAK brand – TÜRKİYE
pneumatic parts	FESTO or SMC
Electric parts	SCHNDIDER , LS , AUTONICS , SICK
Electricity	380 V , 50-60 HZ
power requirements	29 KW



ZIRVE
INTERNATIONAL



Made in TÜRKİYE



Shrink Machine

SOLUTIONS FOR DIFFERENT MATERIALS REQUIREMENTS AND SITUATIONS



Fragile Materials



Cracker Stick



Spagetti



Lettuce



Jelley



Frozen Vegetables



Every production line undergo all these
test before leaving our facility



Welding test



Electrical test



Mechanical test



Performancetest



Pneumatic test

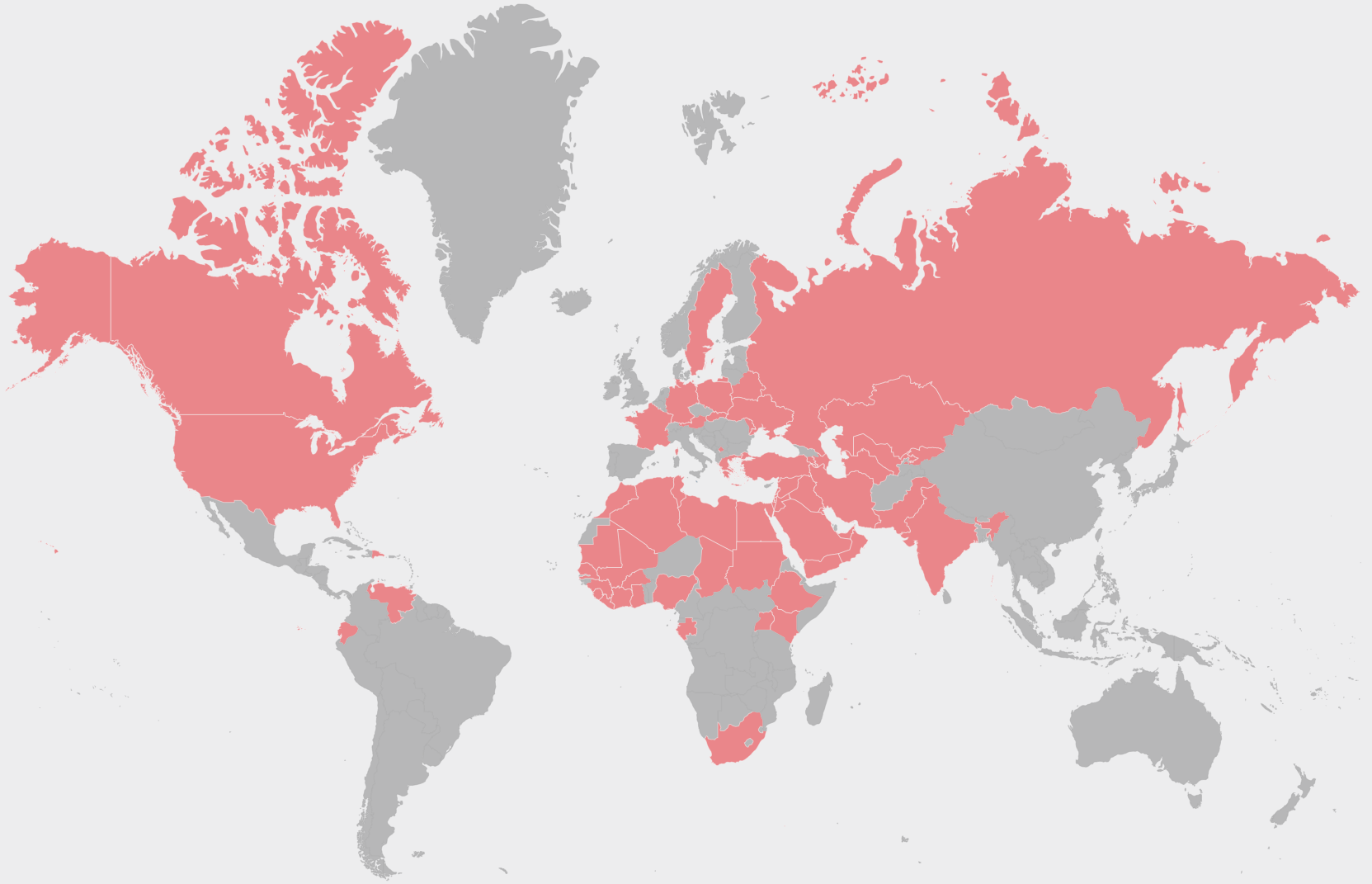


Confirmation

How was
your expirience ?



Please scan QR code to
give us your feedback



MADE IN TÜRKİYE



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