GEAR DRIVEN PELLET PRESS

ALTINBILEK Gear Driven Pellet Press; It is designed on "Quality, User Satisfaction, Environmental and Nature Consciousness". Pellet Presses; raw materials in powder form After mixing the mixed powder products with steam and/or water in certain proportains, with the help of roller-shaped printing rollers from perforated molds called discs.

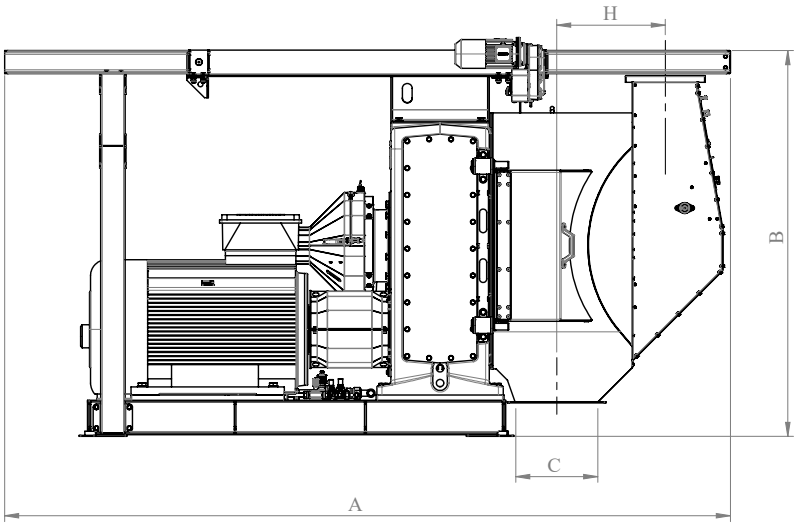
These are the machines that enable it to be turned into pellets in various diameters (Q3-Q22mm) by mechanically compressing anda passing it. Pellet Press in feed production when used; depending on transportation, storage, enviromental conditions and the ability of animals to choose.

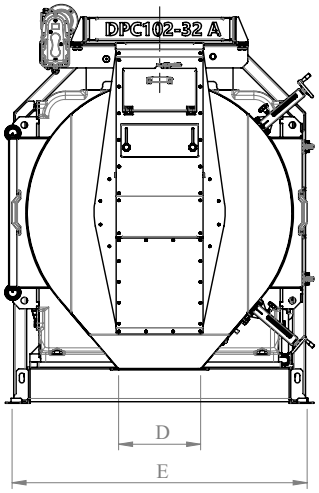
FEATURES

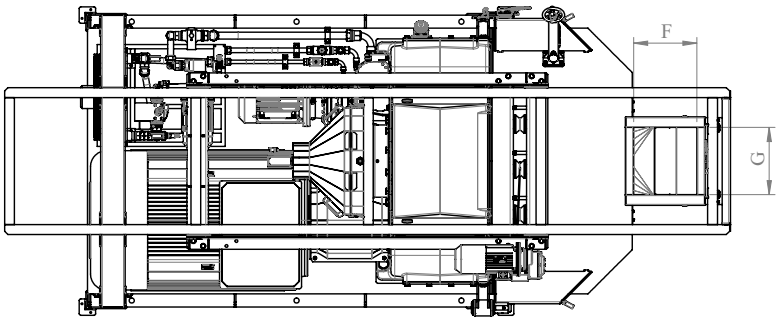
- Integrated circuit lube system
- Positive direct gear drive provides a 98% energy transfer
- Rounded cast gear case with internal ribbing for quieter operation
- Metal-to-metal seals between components
- Modular gearbox design for production flexibility
- Replaceable quill flange
- Stainless steel pellet chamber
- Single motor for greater efficiency
- Left- or right-hand pellet chamber*

OPTIONAL FEATURES

- Enforcer die feeder*
- Lineator* (Remote Roll Adjustment)
- Roll speed measurement (RSM)*
- Automatic grease system







Model	Motor Gücü (kW)	Boyut (mm)							Rule Adedi	Rule Çapı(mm)				Ağırlık (kg)
		A	B	C	D	E	F	G			İç Çap (mm)	Genişlik (mm)	Alan (cm^2)	
DPC072	250 - 355	3450	1850	350	400	1400	250	350	2	326	726	226	515	9900
DPC102	400 - 560	4420	2350	500	500	1800	386	410	2/3	450	1026	326	1050	14500

PELLET PRESS

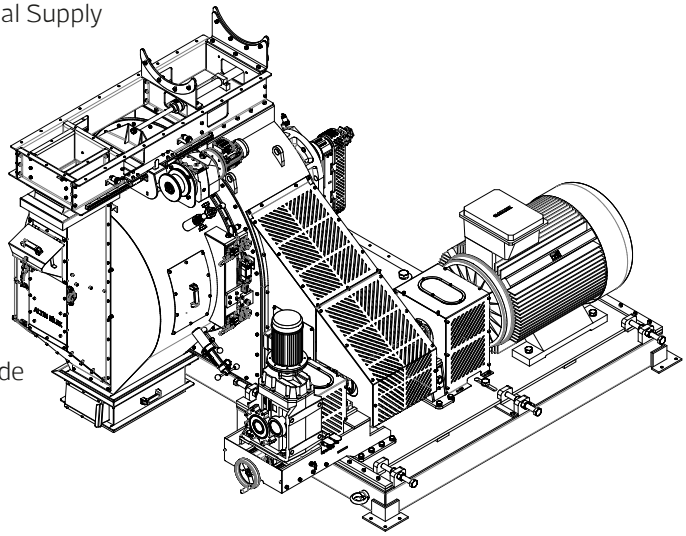
ALTINBILEK Pellet Presses are designed based on "Quality, User Satisfaction, Environment and Nature Consciousness". Pellet Presses are machines which, after mixing the powdered raw materials or mixed powder products with steam and / or water in certain proportions enables it to be formed into pellets of various diameters (Ø1,6-22 mm) by mechanically compressing and passing through the perforated molds called discs with the help of roller-shaped pressure rollers.

When used in the production of feed, Pellet Press prevents the decomposition that often occurs in the powder product depending on the transportation, storage, environmental conditions and the ability of the animals to choose; the prepared ration is maintained within the desired homogeneity balance, facilitates the digestion of the animals, thus increasing the desired yield from the animal. It enables the death of harmful microorganisms and increase hygiene due to the heat generated by the compression.

The density of powder raw materials or products that are brought into pellet form is increasing. Compared to powdered products, the storage and transportation costs of pelleted products are reduced, losses are prevented, shelf life increases and becomes more economical under appropriate storage conditions. Pellet Presses have effective usage areas outside the feed industry. It is used to pellet raw materials and wastes such as bran, pulp, various grain husks, corn stalks, wood chips, garbage, organic fertilizers, hops and pomace.

FEATURES

- Reinforced Structure
- High Strength Special Circular Design
- Double Piece Body That Makes Carrying Easy
- Special Design Stainless Cover and Pelletizing Cubicle
- Regular Ampere Draw in One Engine with Balanced and Equal Supply
- Large Pelletizing Surface Area
- High PDI (Pellet Durability Index) Values in the Product
- Superior Capacity Performance
- High Production Capacity
- Short Downtime
- Heavy Type Block Bearings
- Easy Use and Maintenance



DRIVE SYSTEM

- IE3 Class High Efficiency Electric Motor (IE4 - Optional)
- Possibility for the motor to be mounted on the right or left side
- Belt-Pulley Connection Power Transmission

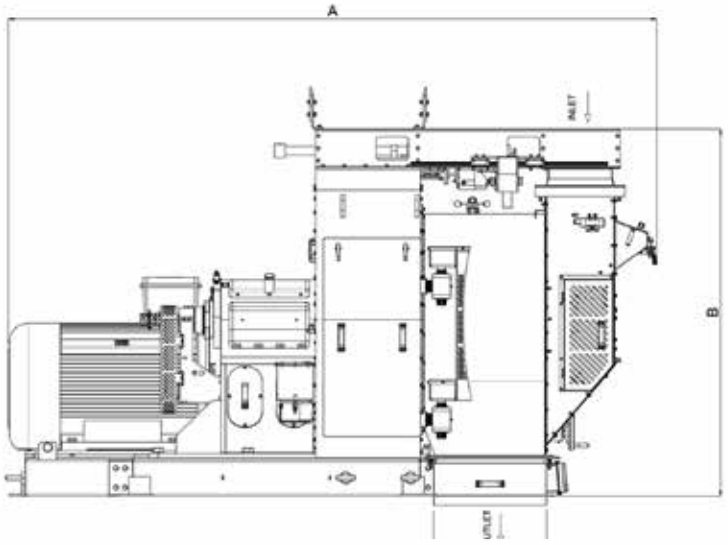
SECURITY SYSTEM

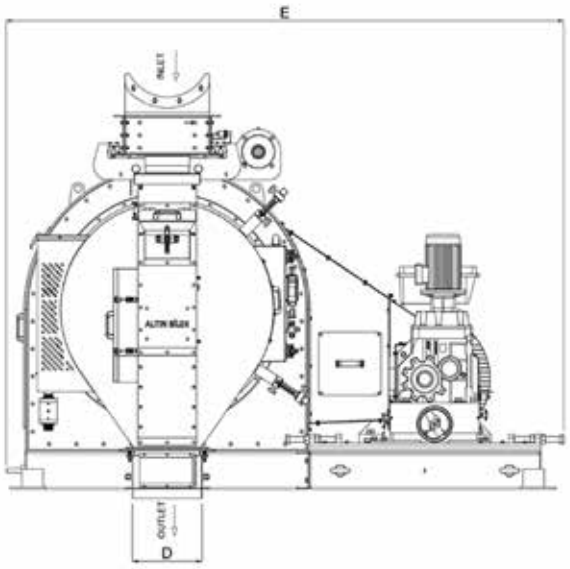
- Electro-Pneumatic Controlled Magnet Separation System
- Safety Pin and Safety Sensor to Prevent Damage to the Machine in Case of Sudden Jamming
- Electro-Pneumatic Controlled By-Pass System
- Special Coupling System that Protects the Engine in Sudden Jamming
- Safety Sensor on the Cover
- Electromechanical Lock System (Optional)
- Roller Temperature Detection (Optional)

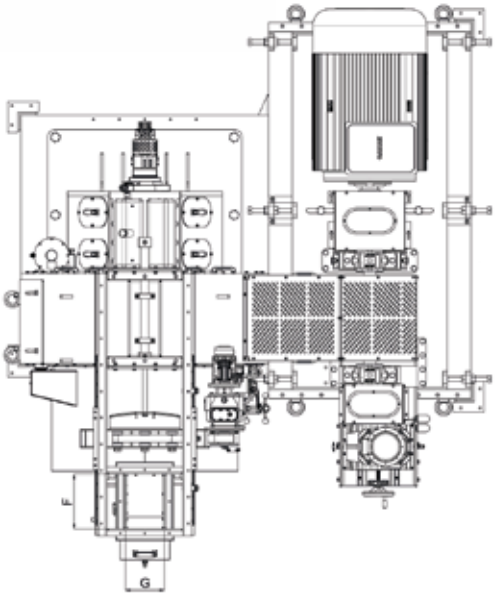
ACCESSORIES

- High attraction magnet
- Cutting Blades Providing the Possibility of Adjusting the Length of the Product
- Inlet and Outlet Sampling Compartments
- Electric Winch System that Shortens the Change Time of Dies and Rollers, Provides Forward-Backward and Down-Up Movement Opportunity
- Reinforced Bearing - Roller System
- High Efficiency Powerful Motor Options
- High Permeability Close Hole Die
- Rollers Suitable for Raw Material (Channel and / or Perforated Type)
- Slowed Disk Rotation System (Optional) That Makes Operation Safe and Easier while in Maintenance
- Clamped or Forehead Mounted Disc Holding System (Optional)
- Automatic Lubrication System (Optional)
- Automatic Rolling System (Optional)
- Vibration Absorbing Rubber Wedges
- Closed Type Casing

PELLET PRESS







Model	Motor Power (kW)	Dimensions (mm)							Rule Adedi	Rule Çapı(mm)				Ağırlık (kg)
		A	B	C	D	E	F	G			İç Çap (mm)	Genişlik (mm)	Alan (cm^2)	
PPC31	37-55	1825	1290	220	270	1855	170	195	2	130	310	80	779	2840
PPK42	90-110	2320	1500	400	284	2300	300	270	2	200	420	138	1821	3680
PPK52	132-160	3275	1645	520	323	2585	300	270	2	250	520	178	2908	5320
PPK66	200-250	3600	2075	620	390	3110	350	250	2	308	660	235	4873	9480
PPC90	315-355	4275	2535	560	516	5310	350	394	2	375	910	300	8482	14750

The designs and dimensions may be modified without notice.

CONDITIONER

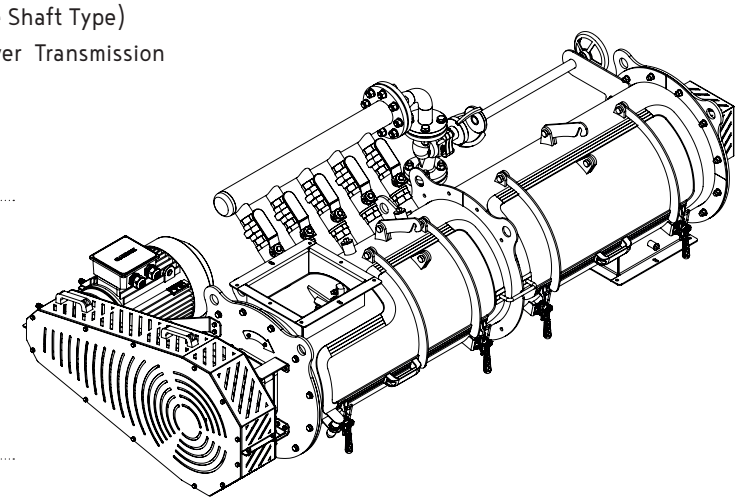
ALTINBILEK Conditioners are designed in accordance with the pelleting capacities in single shafts and double shafts structures. The powder product mixed with the addition of water / water vapor in the conditioner before entering the pellet press can be compressed more easily with the gelatinization of the starch in it; the discs and rollers, which are the most important parts of the pelletizing process are used for a longer time, the production capacity of the pellet press increases, unit energy, labor and maintenance costs decrease. The pellet hardness and PDI (Pellet Durability Index) values of the pellet product increases and the dustiness rate decreases. The efficiency of the machine and the enterprise increases and operating expenses are reduced. Altınbilek Conditioners use a sensor type flap system in order to detect the entry of the powdered raw material or product into the machine and start the water / water vapor addition process accordingly. There are specially designed paddles in the conditioner rotors to provide a homogeneous mixture and their directions can be adjusted by the operator depending on the process. There are wide maintenance and inspection doors to provide access to the entire rotor throughout the conditioner. There is a lock mechanism on the covers that prevents opening without stopping the rotor. Even the smallest capacity conditioners have multiple entry points and steam inlet collectors in order to provide the best water and steam addition. A lap sensor system is used in the idler parts of the conditioner rotors and a temperature measurement sensor is used at the final exit points to the pellet.

FEATURES

- Homogeneous Water and Water Vapor Mixture
- Homogeneous Temperature Distribution
- High Gelatinization in Feed
- Long Term Annealing
- Effective Sealing Elements
- Heavy Duty Block Bearings
- Easy Use and Maintenance

DRIVE SYSTEM

- IE3 Class High Efficiency Electric Motor (IE4 - Optional)
- Belt Pulley Connection Power Transmission Options (Single Shaft Type)
- Geared Motor Full Shaft and Coupling Connection Power Transmission (Double Shaft Type)

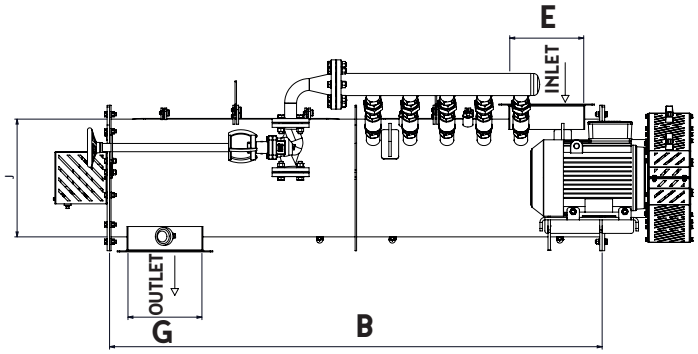


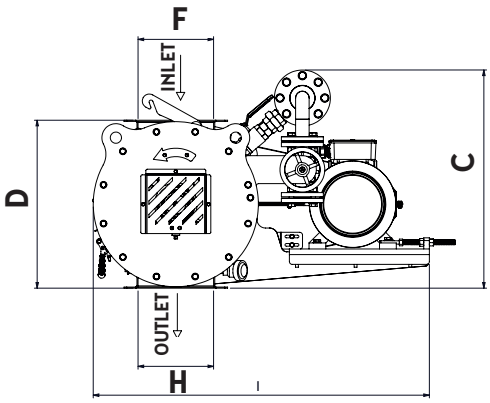
SECURITY SYSTEM

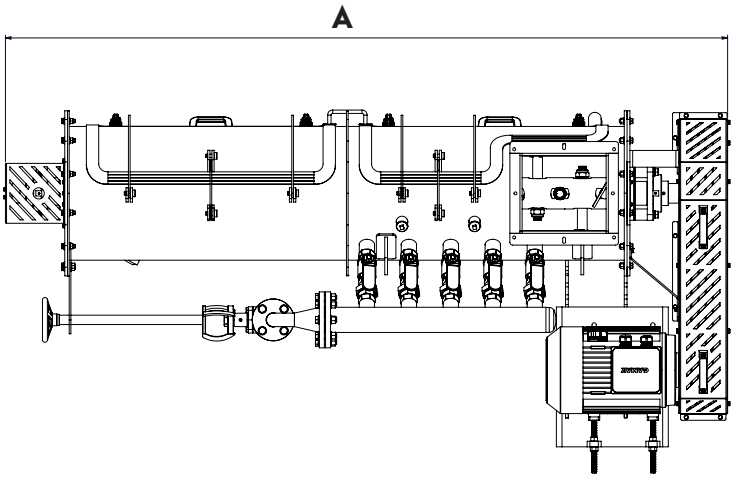
- Tour Sensor
- Safety Sensor on Covers
- Electromechanical Door Lock System (Optional)
- Bearing Heat Detection Sensor (Optional)

ACCESSORIES

- Product Entrance Detection System
- Easy to Open Piston Maintenance and Intervention Cover
- Frequency Controlled Mixing System (Double Shaft Type)
- Closed Type Casing







Type	Motor Power (kW)	Dimensions (mm)									
		A	B	C	D	E	F	G	H	I	J
SC31	4	1.550	1.200	710	550	220	200	925	195	170	350
SC42	5,5	2.580	2000	780	600	270	300	1.200	300	270	480
SC52	7,5	2.580	2000	780	600	270	300	1.200	300	270	480
SC66	11	2.980	2.400	790	600	250	350	1.200	250	350	480
SC90	22	4.300	3.500	900	1060	420	350	1.425	420	350	570

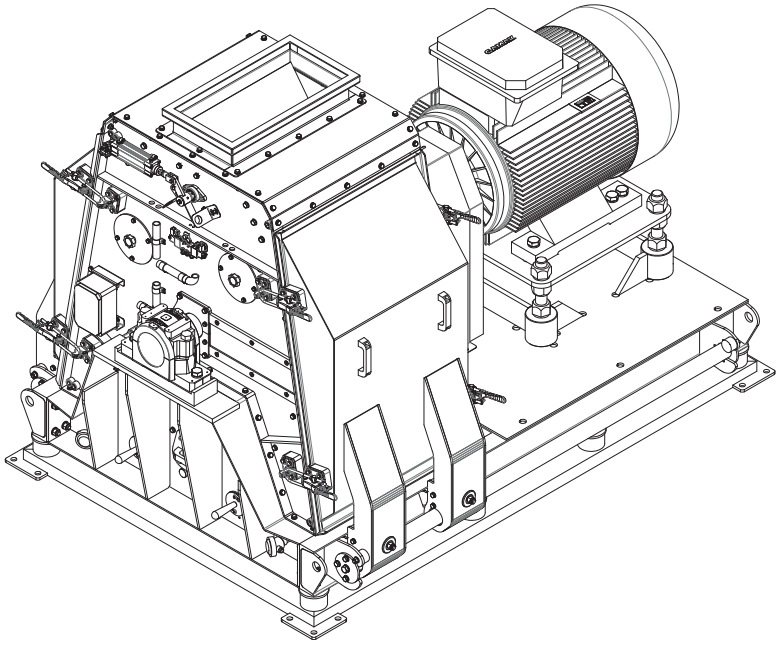
The designs and dimensions may be modified without notice.

HAMMER MILL

ALTINBILEK Hammer Mills are produced in a wide variety of capacities depending on the needs. Hammer mills are machines that grind raw materials or rations in the desired particle size by crushing with the help of metal blades called hammers, which are mounted on the main rotor. Rotor rotation direction of Altınbilek Hammer Mills can be changed depending on the wear condition of the hammers. There is an electro-pneumatically controlled flap system in the entrance of the hammer mill to direct the raw material depending on the rotation direction of the rotor. The raw materials entering the hammer mill hit the special plates made of manganese alloy steel on both sides with the first hit of the hammer. These plates are specially processed on the latest system milling machines and their surfaces are hardened by heat treatment in order to facilitate grinding. The crash plates on Altınbilek Hammer Mills are designed in a modular structure. Since it is modular, it can be easily changed and significantly contributes to the mill's grinding capacity. Surface hardness is increased by the application of heat treatment in the mill hammers, which are the most effective part of the crushing process, and the grinding process is provided at high capacities. Each corner of the rectangular mill hammers can be used separately. There are additional shaft gaps in the rotors of Altınbilek Hammer Mills. In the process of changing the direction of the hammers, it is possible, with the help of additional shaft gaps on the rotor to change the direction of each of them by maintaining their current position. Thus, balance formation in high-speed rotor is prevented. Sieve and hammer replacement of Altınbilek Hammer Mills are designed in an easy and convenient manner. A large surface area is offered in the sieves in both parts of the rotor. In this way, after grinding, the product is provided comfortably, moisture loss is minimized, energy efficiency is increased and high capacity is offered. The distances between the mill screen and the hammers differ depending on the type of raw material and the grinding fineness. For this reason, Altınbilek Hammer Mills are designed in accordance with the product type and capacity. At the lower junction point of the sieve on both surfaces, there is a pocket system where stones, metals and similar foreign objects with high specific gravity that can enter the mill are collected. This pocket can be easily removed from the outer surface of the mill in order to discharge and clean the wastes inside and provides ease of use to the operator. In the lower part of the hammer mill screens, there are sampling devices on both sides and the operators can control the grinding precision during use.

FEATURES

- High Grinding Capacity
- High Transmittance Rate
- Balanced Raw Material Grinding
- Bolt Combined Modular Structure
- Effective Powder Sealing Elements
- Heavy Duty Block Bearings
- Easy Use and Maintenance



DRIVE SYSTEM

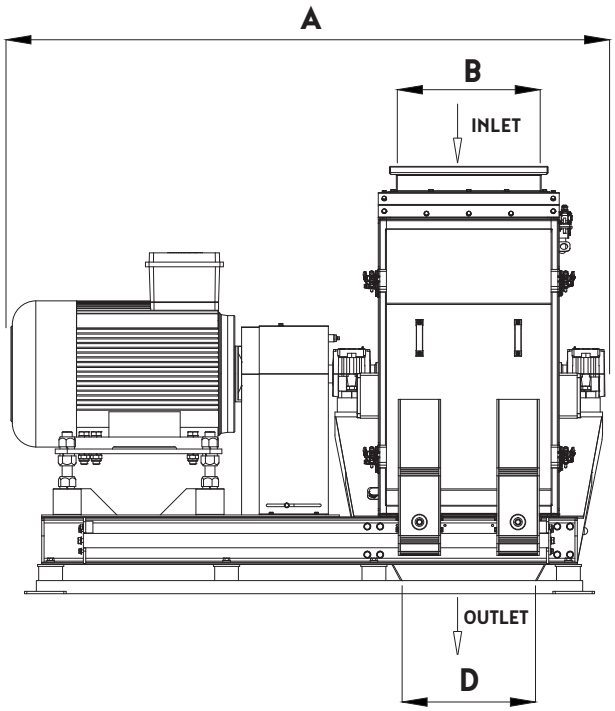
- IE3 Class High Efficiency Electric Motor (IE4 - Optional)
- Coupled Power Transmission

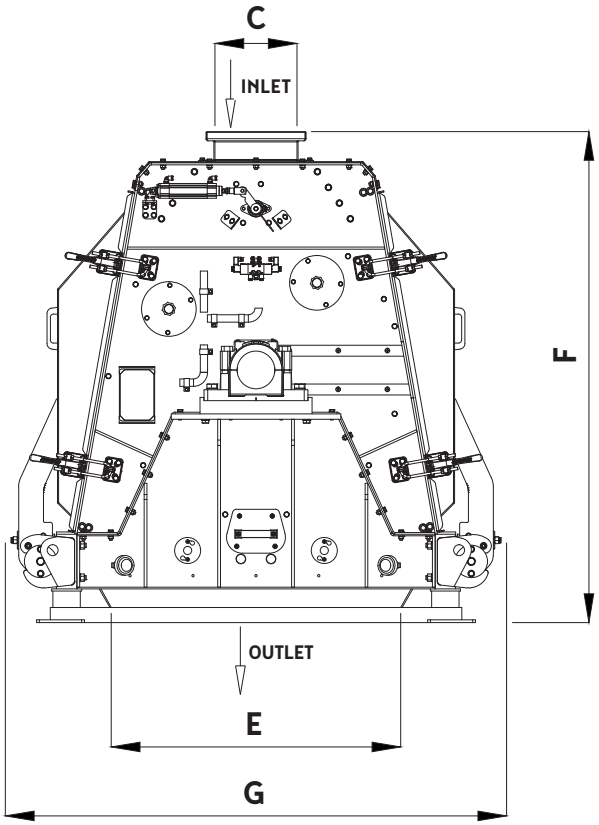
SECURITY SYSTEM

- Rotor Turning Sensor
- Directional Flap Sensor
- Safety Sensor on the Doors
- Body Heat Detection (Optional)
- Roller Temperature Detection (Optional)
- Vibration Detection (Optional)

ACCESSORIES

- Detachable Manganese Alloyed Impact Plates
- Detachable Waste Cleaning Pocket System
- Sampling Apparatus
- Electro-Pneumatic Controlled Directional Flap
- Easy to Open Maintenance and Intervention Cover
- Vibration Absorbing Rubber Wedges
- Auxiliary Hammer Shaft and Bushings
- Closed Type Casing





Type	Motor Power (kW)	Rpm (D/dk)	Dimensions (mm)						
			A	B	C	D	E	F	G
CD020	11	1.500	1.350	200	200	170	655	1.220	1.100
CD030	22 - 37	1.500	1.675	300	200	300	655	1.220	1.100
CD040	90 - 110	1.500	2.050	400	300	380	1.060	1.800	1.800
CD060	110 - 132	1.500	2.500	600	300	560	1.060	1.800	1.800
CD070	132 - 160	1.500	2.600	700	300	660	1.060	1.800	1.800
CD080	160 - 200	1.500	2.700	800	300	760	1.060	1.800	1.800
CD100	200 - 250	1.500	3.300	1.000	300	960	1.060	1.800	1.800
CD120	250 - 300	1.500	3.700	1.200	300	1.160	1.060	1.800	1.800
CD140	400 - 450	1.500	4.000	1.400	300	1.360	1.060	1.800	1.800

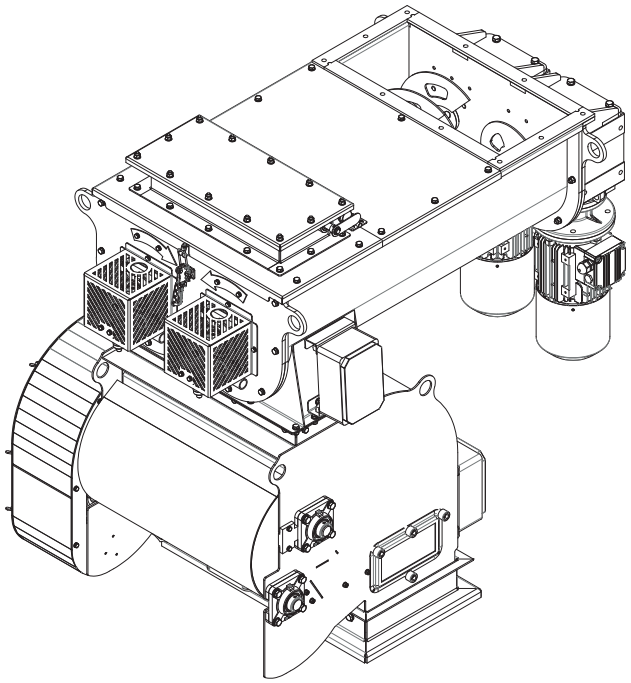
The designs and dimensions may be modified without notice.

MILL FEEDER

Altınbilek Mill Feeders are the most important machines of the grinding systems. Grinding capacities of the mills vary in different raw materials. Especially in the feed industry, the range of raw materials and products is quite wide. Since the specific gravity, flow characteristic, hardness, moisture content, oil ratio, fiber structure, cellulose ratio, starch type and ratio, etc... of each raw material vary, a mill feeder is used to increase the grinding efficiency and control it depending on the fixed structure of the mill. Altınbilek Mill Feeders provide the control and continuity of the raw materials to be grinded in the mill, as well as help to separate metal, stone and similar foreign objects that may come in the raw material. With its high attraction power magnet used in the width of the flow channel, it allows metals to be held. Thanks to the adjustable air duct and pocket system, it prevents stones and similar foreign objects that the magnet cannot hold from damaging the mill rotor and body. It provides a smooth and balanced distribution of incoming raw materials across the width of the mill rotor. Thus, while performing a serial, regular and balanced grinding process, it also prevents the formation of balance due to irregular wear in the mill. Depending on the current information received from the mill motor, it sends raw materials to the mill in proportion to the grinding requirement. It prevents the mill from jamming and increases production by providing maximum benefit in minimum energy consumption. Altınbilek Mill Feeders have various capacity options.

FEATURES

- Bolt Combined Modular Structure
- Frequency Controlled Feeding System
- Effective Powder Sealing Elements
- Balanced Raw Material Distribution
- Easy Use and Maintenance



DRIVE SYSTEM

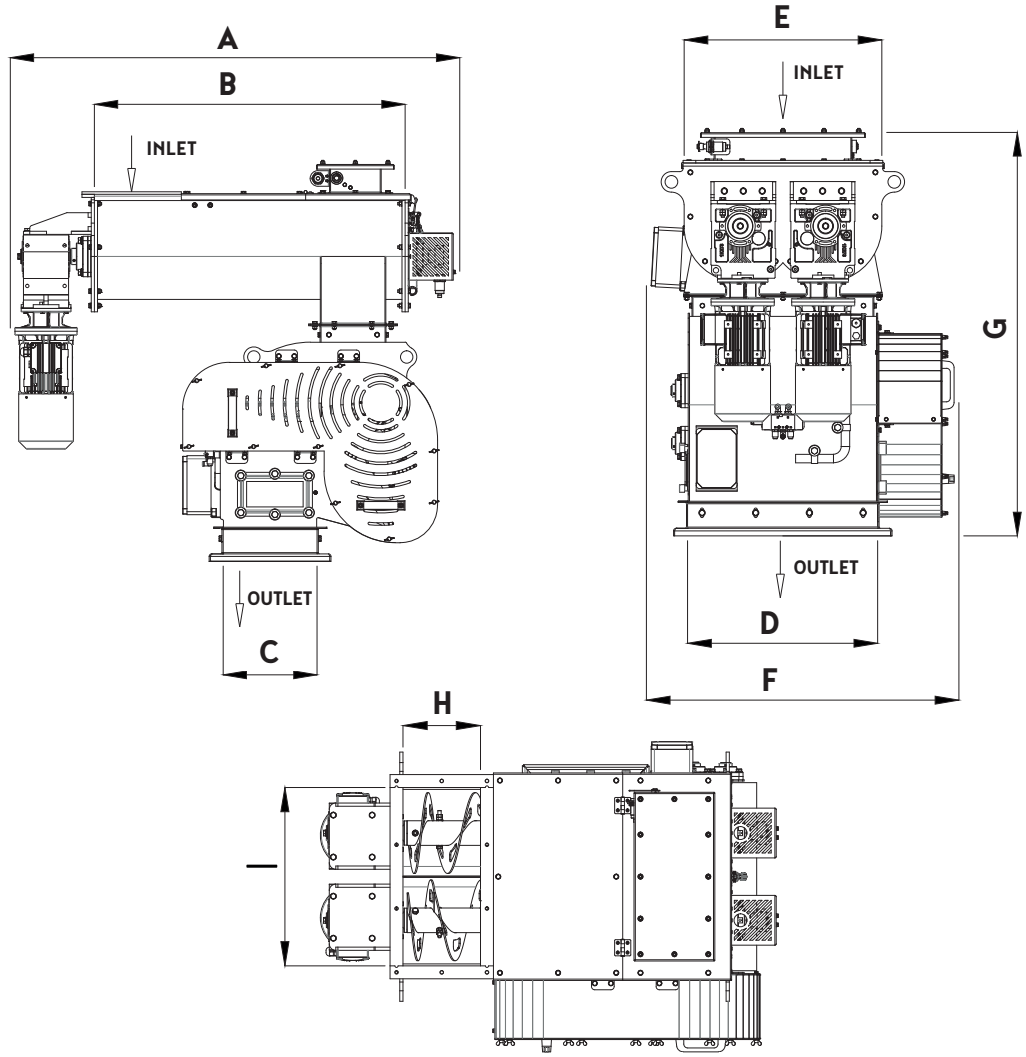
- Geared Motor
- IE3 Class High Efficiency Electric Motor (IE4 - Optional)
- Direct Coupled Power Transmission
- Geared Motor Solid Shaft and Coupling (Optional)

SECURITY SYSTEM

- Rotor Turning Sensor
- Closed Type Overflow Detector Control Mechanism

ACCESSORIES

- Plate Type Magnet
- Electro-Pneumatic Controlled Magnet Separation System
- Adjustable Air Inlet Grid
- Easy to Open Maintenance and Intervention Cover
- Transparent Control Window
- Input and Output Modules
- Fabric Layered Compensator in the Outlet Section
- Closed Type Casing



Type	Motor Power (kW x Qty.)	Screw Dia. (mm)	Dimensions (mm)								
			A	B	C	D	E	F	G	H	I
DB030	1,1 x 1	250	1.400	1.000	300	300	350	600	1.280	240	270
DB040	1,1 x 2	180	1.400	1.000	300	400	490	720	1.200	240	410
DB060	1,1 x 2	250	1.400	1.000	300	600	625	960	1.280	240	550
DB070	1,5 x 2	300	1.400	1.000	300	700	725	1.050	1.300	240	650
DB080	1,5 x 2	350	1.400	1.000	300	800	825	1.150	1.350	240	750
DB100	1,5 x 3	300	1.400	1.000	300	1.000	1.050	1.490	1.300	240	970
DB120	2,2 x 3	350	1.400	1.000	300	1.200	1.200	1.690	1.350	240	1.120
DB140	1,5 x 4	350	1.400	1.000	300	1.400	1.575	1.900	1.300	240	1495

The designs and dimensions may be modified without notice.

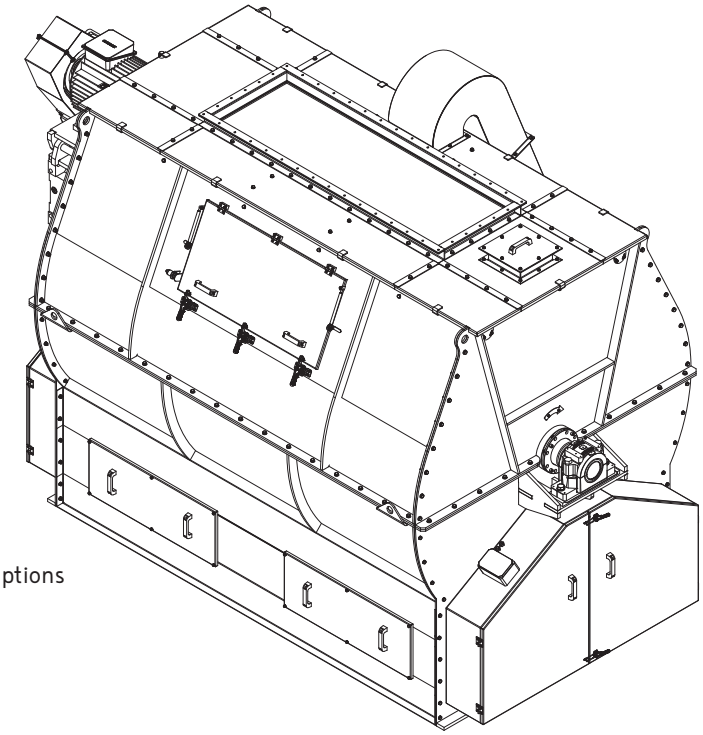
ALTINBİLEK®

MIXER

ALTINBILEK brand Mixers are industrial machines that provide a homogeneous mixture of dry raw materials in ground powder form, vials, wastes or grains in grain form. It is produced in various mixing volumes between "200 - 18.000" liters, in padded and helical models depending on the usage situation and demands. It is designed with single shaft and double shaft options. These mixers which are used in the feed, flour, chemical and recycling industries, provide high homogeneous mixing results in a minimum of time through their unique rotor and body structure. Thanks to the innovative design of the mixing rotor, when the appropriate system flow rate is achieved, it can mix 10-20 times per hour at a mixing ratio of 1: 100,000 with a variation coefficient (CV) of 1.5% - 5%. Thus, maximum efficiency is provided in the areas where the products are used. Through the special entry points and nozzles on the mixers, oil, water and various liquid additives can be injected into the product that is mixed equally and evenly. For solid raw materials in powder form such as premix, there are flange-connected, wide-section entrance sections. After the mixing process, the bottom covers that can be opened completely prevent residue formation in the mixer and the discharging process takes place in a very serial manner. There is an air by-pass line on the mixer to ensure the air circulation control that occurs during the entry and discharge processes.

FEATURES

- Reinforced Structure
- High Strength Special Circular Design
- Minimum Mixing Time
- Perfect Mix with High Homogeneity
- Superior Capacity Performance
- High Production Capacity
- Short Downtime
- Effective Sealing Elements
- Heavy Duty Block Bearings
- Easy Use and Maintenance



DRIVE SYSTEM

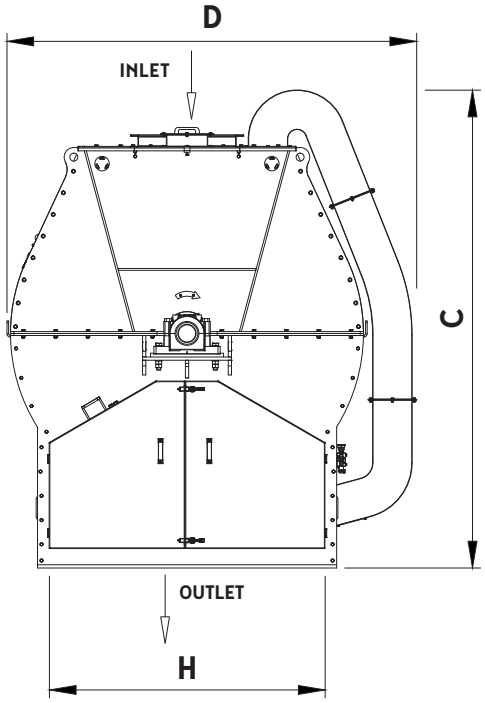
- Geared Motor
- Direct Coupled and Belt Pulley Connection Power Transmission Options
- IE3 Class High Efficiency Electric Motor (IE4 - Optional)

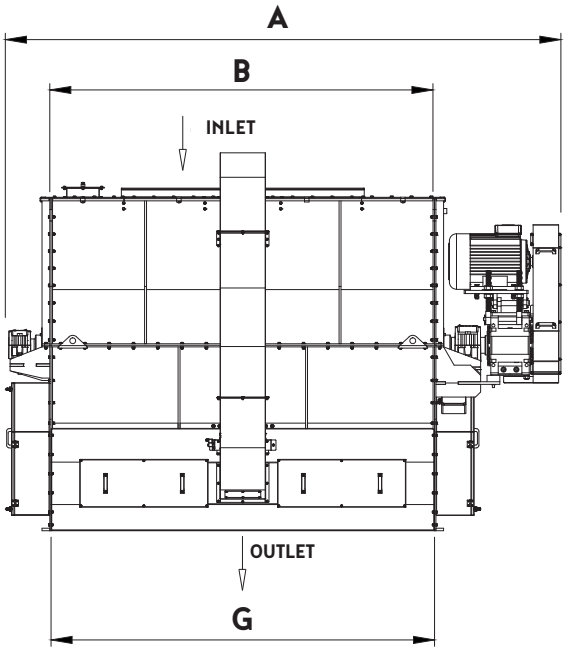
SECURITY SYSTEM

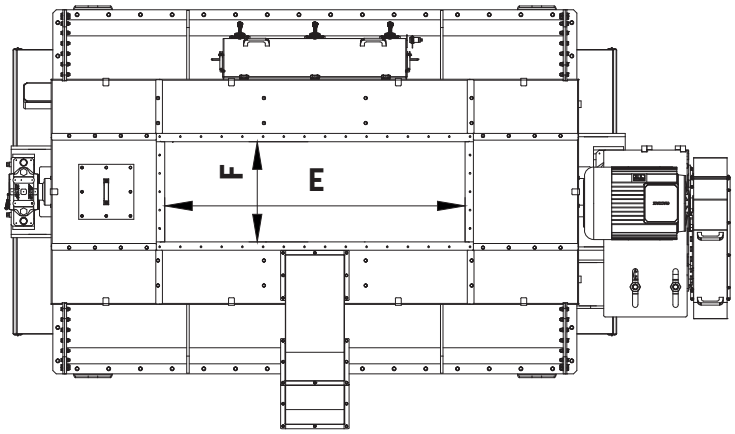
- Safety Sensor on Covers
- Bearing Heat Detection Sensor (Option)

ACCESSORIES

- Wide Maintenance and Intervention Covers
- Air By-Pass Channel
- Balanced Distribution with Liquid Inlet Nozzles
- Angle Adjustable Paddles
- Electro-Pneumatic Controlled Product Entry Cover
- Drain Cover Locking System







Type	Motor Power (kW)	Efective - Total Volume (m^3)	Dimensions (mm)							
			A	B	C	D	E	F	G	H
PK0050	5,5	0,40 - 0,52	2.035	1.400	1.300	830	600	300	300	400
PK0125	7,5	1,25 - 1,8	2.600	1.600	2.060	1.450	500	500	1.600	1.050
PK0225	18,5	2,25 - 3,8	3.230	2.200	2.500	1.850	1.200	600	2.150	1.450
PK0325	22	3,25 - 5,9	3.600	2.400	2.530	2.100	1.500	600	2.400	1.500
PK0481	37	4,8 - 6,8	3.800	2.700	2.700	2.200	1.500	600	2.700	1.700
PK0650	45	6,5 - 10,5	4.300	3.000	2.950	2.500	1.800	600	3.000	1.750
PK0850	55	8,5 - 13	4.875	3.250	3.025	2.650	2.000	600	3.000	1.900
PK1250	90	12,5 - 18	6.600	4.300	3.150	2.830	3.000	600	4.300	2.000
PK1800	110	18 - 22	6.660	4.300	3.400	3.000	3.000	600	4.300	2.100

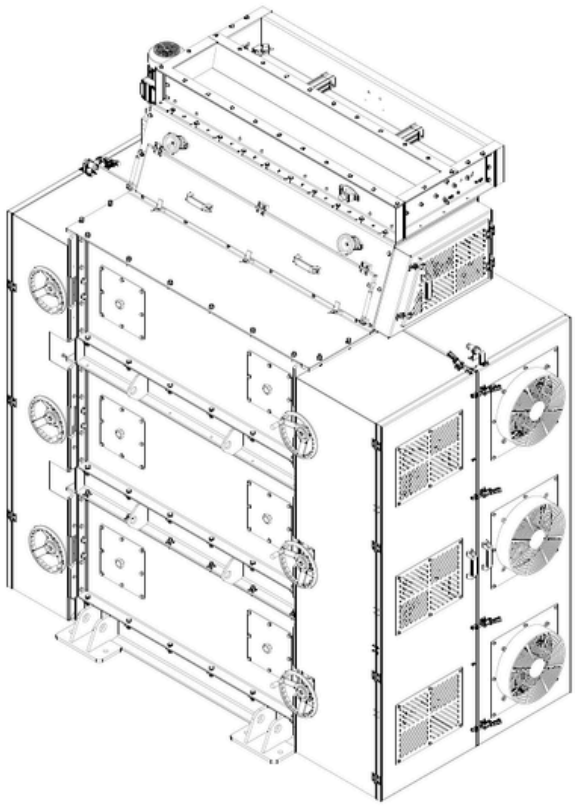
The designs and dimensions may be modified without notice.

ROLLER MILL

Altınbilek Roller Mills ensure the perfect balance of particle size at every point during the grinding of grains. In roller mills, high temperature increases do not occur during grinding, and there is no need for an air filtration system. Compared to other crushing methods, their energy consumption is lower, which also reduces the operational unit costs in grinding. In Altınbilek Roller Mills, an electro-pneumatic controlled cover system is used to control the entry of raw materials into the system and prevent accumulation on the rollers. This section also includes an electro-pneumatic controlled by-pass valve system. With the by-pass system, raw materials or prepared rations can be passed through the roller mill without being crushed if needed. The feeding system is a drum-type feed system driven by a motor with a reducer at the entrance. The feeder is used to ensure the even distribution of incoming raw materials or rations into the rollers and to control the flow of raw materials. The feed opening can be adjusted. Specially designed channels with a tooth structure are created on the surface of the rollers, and surface hardening heat treatment is applied to ensure the raw materials or rations are ground to the desired size with minimum energy consumption. To determine the grinding capacity and particle size, the gap between the rollers can be adjusted. A spring system is applied to prevent damage to the rollers and the system. To adjust the desired particle size, a multi-stage grinding process can be performed. Options for 2 or 3 stages are available. Coarse and fine grinding can be carried out sequentially from the first stage to the exit. The roller mill is equipped with a wide control cover and sample collection devices at each outlet, allowing for easy monitoring and control of the entire flow from the incoming raw material or ration to the outgoing product.

FEATURES

- High Grinding Capacity
- Balanced Raw Material Grinding
- Bolted Modular Structure
- Effective Dust Sealing Elements
- Heavy Duty Block Bearings
- Easy Operation and Maintenance



DRIVE SYSTEM

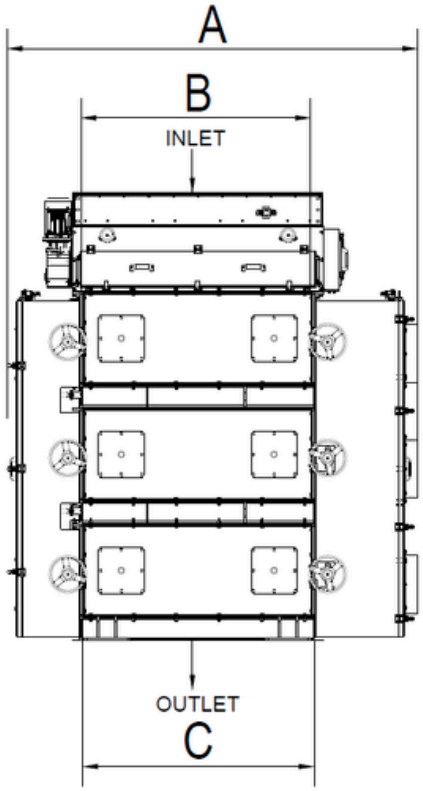
- IE3 Class High-Efficiency Electric Motor (IE4 - Optional)
- Belt and Pulley Power Transmission

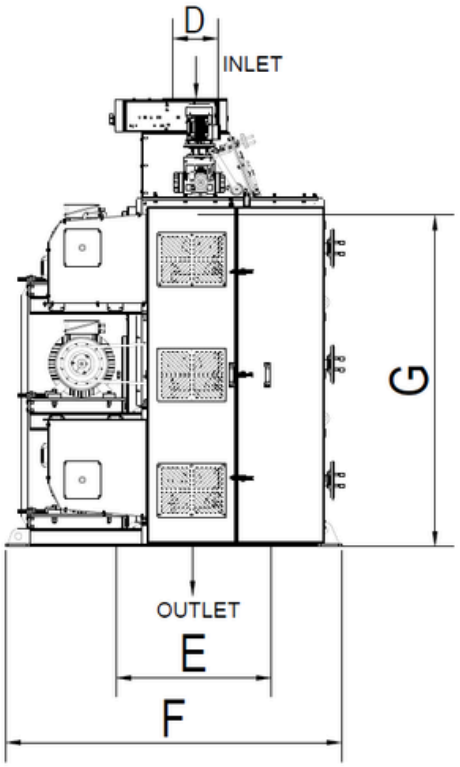
SAFETY SYSTEM

- Rotor Speed Sensor
- Direction Valve Sensor
- Safety Sensor on Doors
- Internal Temperature Detection (Optional)
- Fan Cooling System Inside the Enclosure

ACCESSORIES

- Sample Collection Devices
- Electro-Pneumatic Controlled By-pass Valve
- Easy-to-Open Maintenance and Intervention Cover
- Closed-Type Enclosure
- Pneumatic Controlled Sliding Gate For Product Inlet





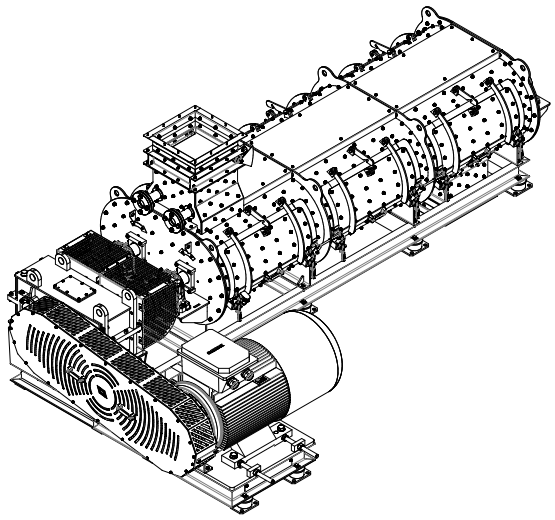
Type	Motor Power (kW)	Rpm	Dimensions (mm)						
			A	B	C	D	E	F	G
VDMU	3 x 45	1.500	2.687	1.635	1.515	421	1.020	2.230	2.931

ALTINBİLEK®

MOLASSES MACHINE /Double Shafts

ALTINBILEK Molasses are designed with single shafts and double shafts in suitable structures according to product capacities. Molasses are machines that provide equal and balanced mixing of sugar molasses and similar liquids used as additives in the feed industry in a continuous flow. Altınbilek Molasses have a sensor flap system in order to detect the entrance of the powdered raw material or product into the machine and to start the liquid addition process accordingly.

There are specially designed paddles in molasses rotors to ensure a homogeneous mixture and their directions can be adjusted by the operator depending on the mixing time. There are wide maintenance and control doors to provide access to the entire rotor along the molasses.



FEATURES

- Equivalent and Balanced Liquid Mixture
- Effective Sealing Elements
- Heavy Duty Block Bearings
- Easy Use and Maintenance

DRIVE SYSTEM

- IE3 Class High Efficiency Electric Motor (IE4 - Optional)
- Belt Pulley Connection Power Transmission (Single Shaft Type)
- Reducer Motor Full Shaft and Coupling Connection Power Transmission (Double Shaft Type)

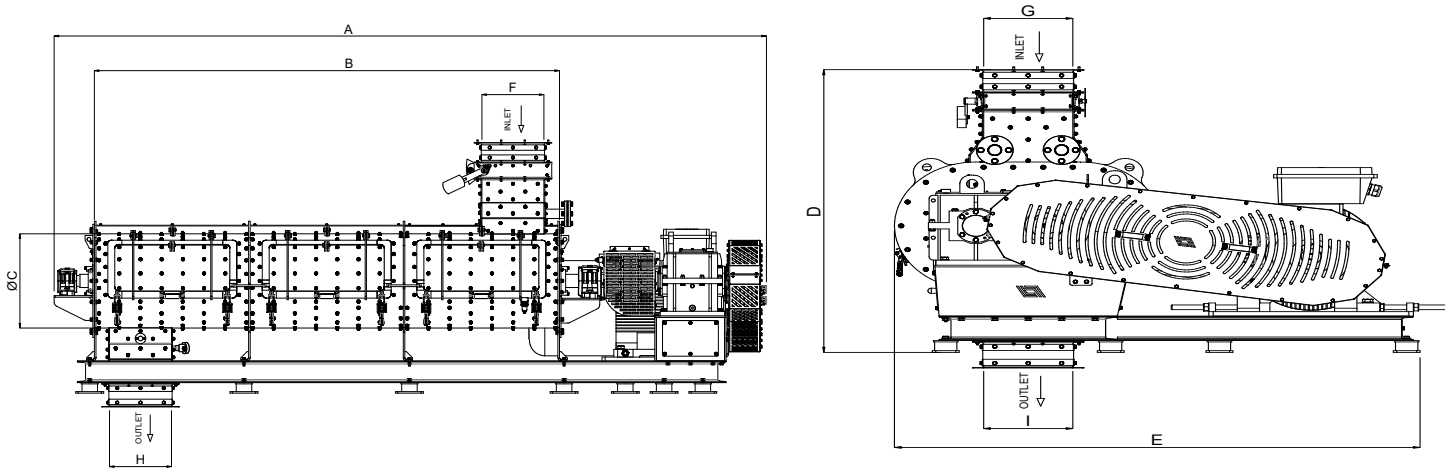
SECURITY SYSTEM

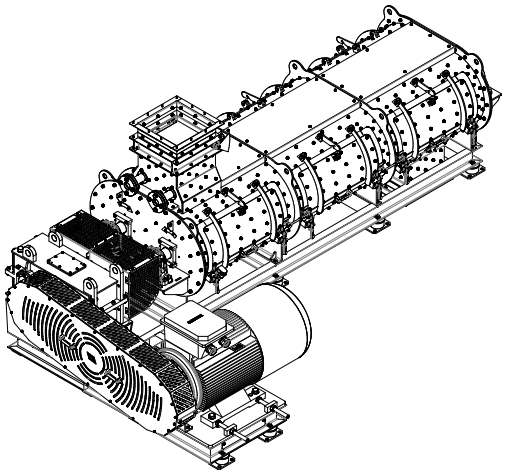
- Safety Sensor on the Covers
- Electromechanical Door Lock System (Optional)
- Tour Sensor (Optional)
- Bearing Heat Detection Sensor (Optional)

ACCESSORIES

- Product Receipt Detection System
- Sampling Inputs
- Easy to Open Piston Maintenance and Intervention Cover
- Vibration Absorbing Rubber Wedges
- Closed Type Casing

PELLET PRESS





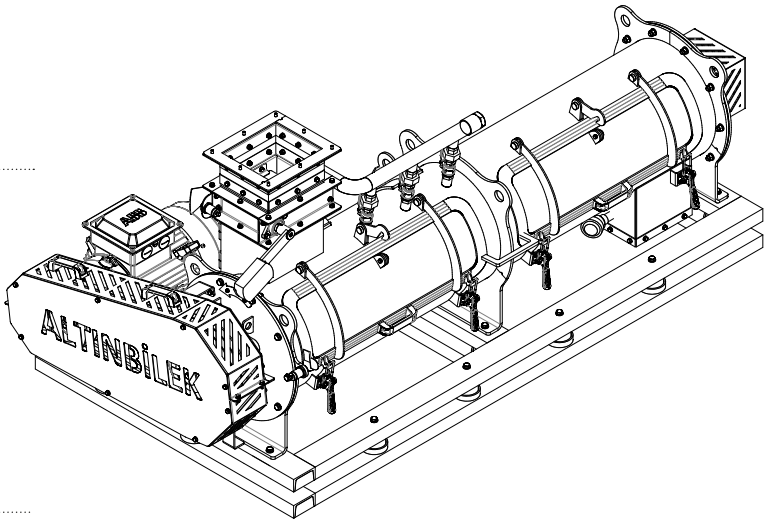
Model Type	Motor Power (kW)	Dimensions (mm)								
		A	B	C	D	E	F	G	H	I
MCS40	55	4560	3000	610	1620	2330	400	400	400	400
MCS80	90	4560	3000	610	1620	2330	400	400	400	400

The designs and dimensions may be modified without notice.

MOLASSES MACHINE / single shafts

ALTINBILEK Molasses are designed with single shafts and double shafts in suitable structures according to product capacities. Molasses are machines that provide equal and balanced mixing of sugar molasses and similar liquids used as additives in the feed industry in a continuous flow. Altınbilek Molasses have a sensor flap system in order to detect the entrance of the powdered raw material or product into the machine and to start the liquid addition process accordingly.

There are specially designed paddles in molasses rotors to ensure a homogeneous mixture and their directions can be adjusted by the operator depending on the mixing time. There are wide maintenance and control doors to provide access to the entire rotor along the molasses.



FEATURES

- Equivalent and Balanced Liquid Mixture
- Effective Sealing Elements
- Heavy Duty Block Bearings
- Easy Use and Maintenance

DRIVE SYSTEM

- IE3 Class High Efficiency Electric Motor (IE4 - Optional)
- Belt Pulley Connection Power Transmission (Single Shaft Type)
- Reducer Motor Full Shaft and Coupling Connection Power Transmission (Double Shaft Type)

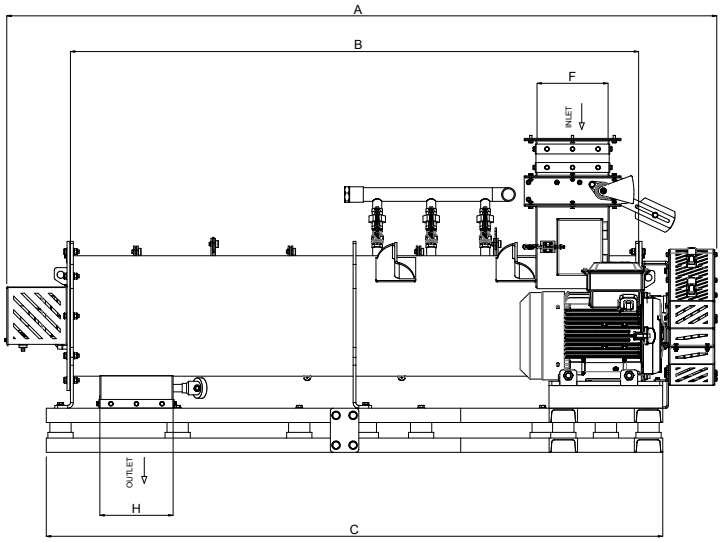
SECURITY SYSTEM

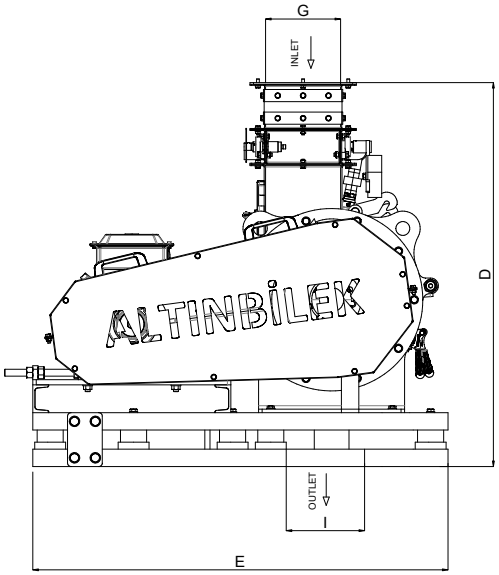
- Safety Sensor on the Covers
- Electromechanical Door Lock System (Optional)
- Tour Sensor (Optional)
- Bearing Heat Detection Sensor (Optional)

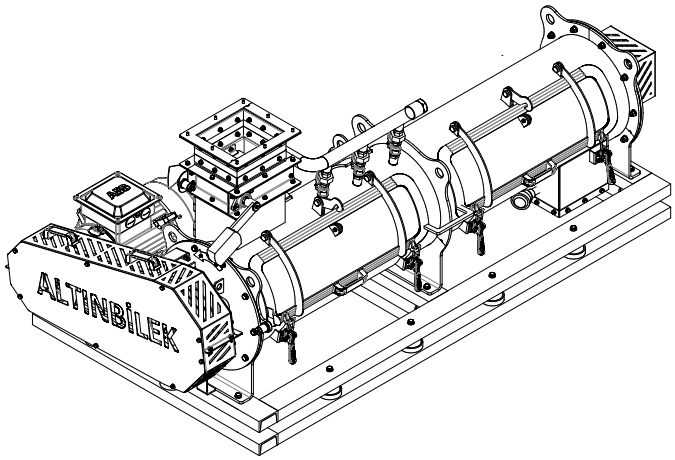
ACCESSORIES

- Product Receipt Detection System
- Sampling Inputs
- Easy to Open Piston Maintenance and Intervention Cover
- Vibration Absorbing Rubber Wedges
- Closed Type Casing

PELLET PRESS







Model Type	Motor Power (kW)	Dimensions (mm)								
		A	B	C	D	E	F	G	H	I
MTS05	11	2500	2000	2170	1100	1195	250	220	250	220
MTS10	18,5	3000	2500	2640	1300	1070	230	230	230	230
MTS20	30	3470	3000	3140	1300	1190	230	230	230	230
MTS30	45	3600	3000	3160	1400	1525	400	400	500	400

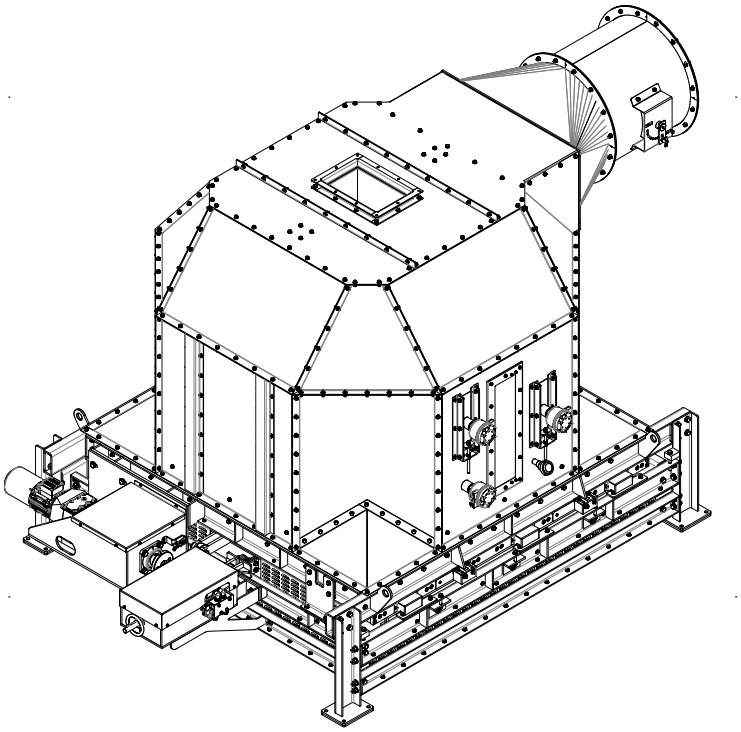
The designs and dimensions may be modified without notice.

COOLER

COOLER

ALTINBİLEK Coolers are designed as single and double layered in suitable structures for pelletizing systems. Coolers are industrial machines that are used to cool the compressed hot products from pellet presses to ambient temperature, to increase their resistance to breakage and dispersion and reduce their humidity at a certain rate and to improve storage conditions for a long time. Thanks to the unique design of Altınbilek Coolers that offers the best product and air distribution, the cooling process takes place in a stable and minimum time, the hardness of the pellet and PDI (Pellet Durability Index) values increase and the dustiness rate decreases. There is a wide observation window and inspection cover in order to provide access to the cooler.

There is a lighting window on the entrance hood to comfortably check inside the cooler. There are safety and level sensors on the control cover. Thanks to the level sensors, the discharge frequency of the products can be adjusted with the automation system depending on the cooling times. There are fixed and rotary type distribution systems in Altınbilek Coolers to ensure a balanced distribution of the product. In case of demand in rotary type distribution systems, a sweeping mechanism with adjustable length is applied. Discharge options are offered with two separate options as Forward-Backward and open-close. With the help of temperature sensor at the cooler outlet, the temperature of the product is measured after the process and information is transferred to the automation.



FEATURES

- Superior Capacity Performance
- Balanced Product and Homogeneous Air Distribution
- Large Internal Capacity
- Grid Adjustment System
- Fixed or Rotary Type Distribution System
- Effective Sealing Elements
- Easy Use and Maintenance

DRIVE SYSTEM

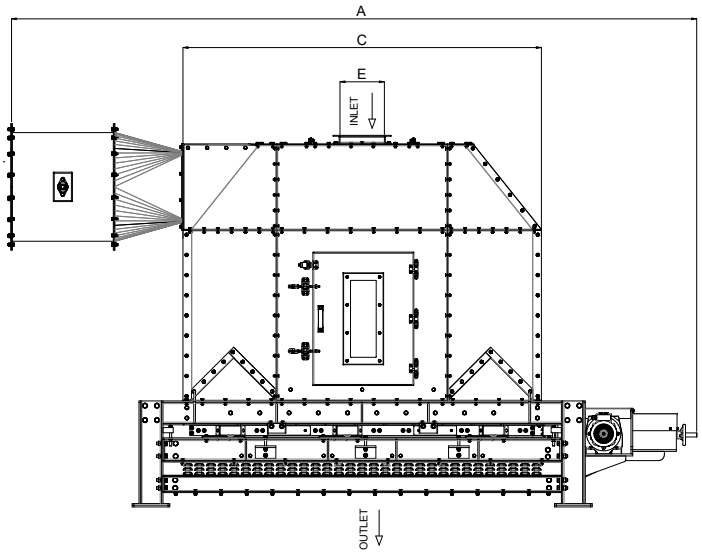
- Geared Motored Distributor (Rotary Type Distributor)
- Geared Motor (Rotary Type Distributor and Moving Discharge Models)
- Hydraulic Piston and Unit (Open-Close Discharge Models)
- IE3 Class High Efficiency Electric Motor (IE4 - Optional)
- Hydraulic Piston and Unit (Open-Close Discharge Models)

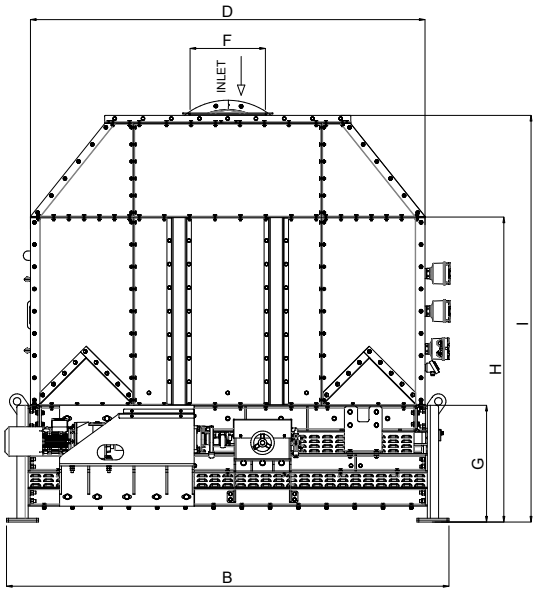
SECURITY SYSTMEM

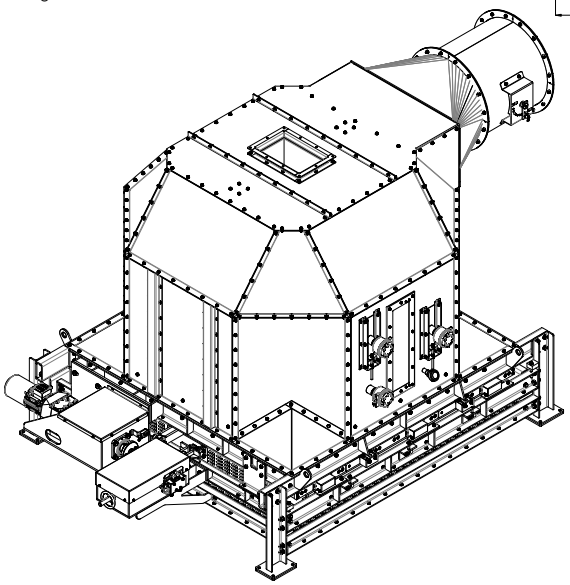
- Safety Sensor on Covers
- Distance Adjustable Level Sensors

ACCESSORIES

- Easy to Open Maintenance and Intervention Cover
- Cooling Cell Lighting
- Air Adjustment Flap
- Exit Hopper
- Temperature sensor (Optional)







Model	Cooling Area (m²)	Dimensions (mm)								
		A	B	C	D	E	F	G	H	I
STMP15	2,25	2750	2685	1500	1500	260	400	620	1620	2120
STMP20	4	4020	2350	2000	2000	260	400	620	1620	2160
STMP24	5,76	3650	3490	2400	2400	380	430	620	1820	2380
STMP28	7,84	4130	3910	2800	2800	380	430	620	2020	2575
STMP32	10,24	4600	4325	3200	3200	400	450	620	2320	2975
STMP10	1	2200	1260	1000	1000	230	280	570	1570	1890
STMP32	10,24	4600	4260	3200	3200	400	450	1040	2740	3400
STMP28	7,84	4230	3350	2800	2800	380	430	630	2030	2580
SCP24	315-355	3575	3275	2400	2400	380	430	560	2600	3175

The designs and dimensions may be modified without notice.

MICRO DOSING SYSTEMS

Charging/party system is applied industrially in feed production. When calculating the capacity of the system, the amount of weighing and the number of charging/parts made in unit time are very important. Dosing; It is the process of weighing the raw materials and/or products in the ration at the desired rates with a certain order.

ALTINBİLEK Micro Dosage Systems; low amounts of vitamins, minerals, etc. It is specially designed to the extent appropriate, while ensuring precise and serial weighing of raw materials.

We divide the system into three main groups.
Micro Storage Cells
Feed Conveyors
Micro Weighing Unit

Different methods can be applied depending on the request for entry into the system. Manual filling, conveyors can be loaded with conveyors, pneumatic transport, big-bag hanging and transport units. Micro storage cells have sensor connection kits on the inlet caps. Electromagnetic lock systems are also applied if requested.

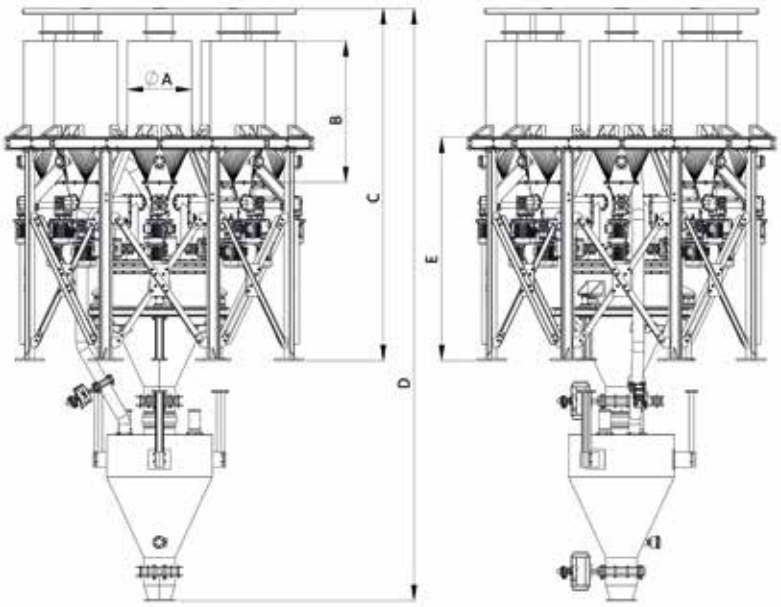
Helezon conveyors are used in different diameters and transmission speeds depending on the sensitivity and capacity in the feeding of the weighing. In each cell output, helasone conveyors of different capacities are also applied in a row in accordance with the feeding time and capacity. Final posture leaks are prevented with the help of pneumatic actuator butterfly valves at the weighing cell outputs of the helison conveyors.

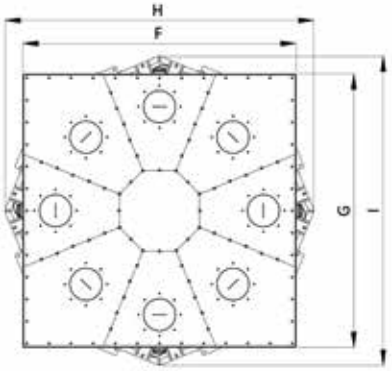
Micro weighing units are indexed in different sizes depending on capacity and number of cells. Micro scales are produced in rigid and balanced structure. Large-scale pneumatic caps or butterfly valves with pneumatic actuators are used for the discharge to be serial and easy at micro scale outputs. The weighed raw materials are taken to the lower bunker in the capacity suitable for the system. Natural flow or U-type conveyors are then used for transmission to mixers or suitable processes.

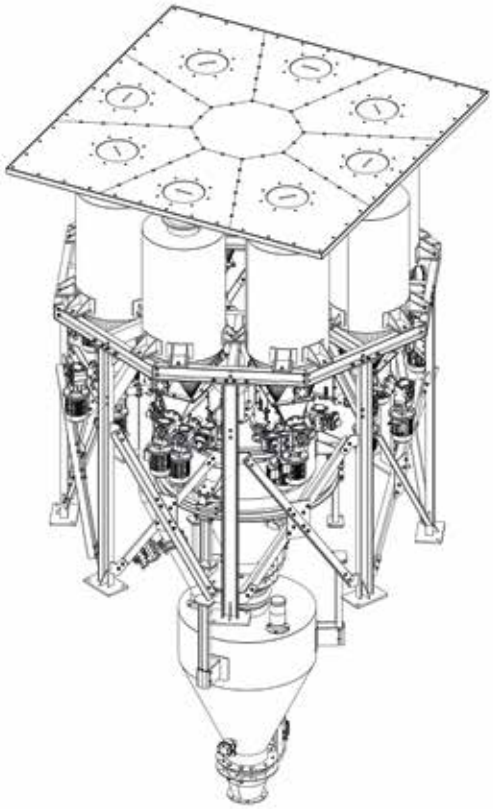
Precise weighing of raw materials with correct rankings is the most important process in ensuring the desired production quality. Perfect compatibility of mechanics and electronics is ensured for accurate and precise weighing. When consecutive charges are considered, the fact that the micro-dosage scale was completely emptied in the previous production is important in terms of time and quality product. The body surfaces of the Gold Wrist Micro Dosage Cantars designed for this are laid at a smooth and horizontal angle. Altınkek produces micro dosage systems of all scales depending on the number of micro cells in your projects and the desired minimum/maximum weighing capacities. Altınk Micro Dosage Systems provide ease of shipment and installation as well as modular structure. Electronic load cells suitable for weight and construction are used for weighing. We unique our designs to suit your system, taking into account the raw materials of different specific gravity and different flow characteristics. We set standards with our robot welding machines, which are the highest version of technology in our production, and increase the strength of our products with our electrostatic powder coating system.

Designs and dimensions are subject to change without notice. It can be done up to 16 cells in accordance with the project.

MICRO DOSING SYSTEMS







Type		Silo Valume (m^3)	Silo Pieces	Dimensions (mm)									
				A	A'	B	C	D	E	F	G	H	I
Circular	MDDC04	0,5	4	637	-	1709	4000	5113	2552	2320	2320	-	-
	MDDC06	0,5	6	637	-	1709	4000	5113	2550	2520	2520	-	2618
	MDDC08	0,35	8	637	-	1408	3500	5888	2220	2720	2720	3075	3075
Cubic	MDKC10	0,3	10	513	650	1333	4300	6733	3106	2670	2220	2864	2769
Comb	MDPC	0,3	10	745	475	1501	4000	5978	2795	3020	3020	-	-

Designs and dimensions are subject to change without notice. It can be done up to 16 cells in accordance with the project.

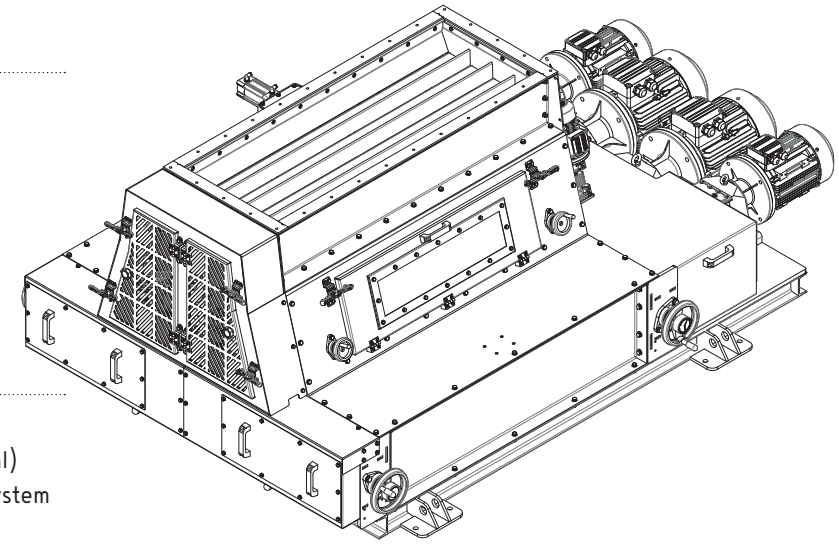
ALTINBİLEK®

CRUMBLER

ALTINBILEK Crumbler ensure that pelleted products are broken in a perfect balance at every point in desired particle sizes. In pellet presses, it is used to bring the existing pellet to the desired particle size in a balanced way instead of instant die change. Each of the rolls that perform the crushing process are driven at different speeds by separate gearmotors. Coupling and joint connection systems are used for power transmission to the rolls. In order to ensure that the pelleted products are crushed in desired sizes using minimum energy, special tooth structure channels are opened on the roller surfaces and the rollers are subjected to surface hardening heat treatment. Thanks to this design, the pellet is prevented from crushing, and it is ensured to be crushed in granular form by cutting method. Altınbilek Crumbler has an electro-pneumatically controlled cover system in order to control the entry of goods into the system and prevent the accumulation of raw materials on the rolls. There is also an electro-pneumatic controlled by-pass flap system within this section. Thanks to the by-pass system, if deemed necessary, pelleted products can be passed through the granulator without breaking. There is a reducer motor driven drum type feeding system at the entrance. The feeding system is used to ensure a balanced distribution of incoming pelleted products on the roll and to control the inlet flow. The pellet entrance opening can be adjusted in the feeding system. In order to determine the capacity and particle size in the crushing process, it is possible to adjust the gap between the rolls. A spring system is applied to prevent damage to the rolls and system. There is a wide observation and control cover on each roll group and sampling apparatus at the exit. Thus, the entire flow from the incoming pellet to the granulated product can be observed and controlled easily. Altınbilek Granulators offer manual and automatic roll gap adjustment options to their operators.

FEATURES

- High and Balanced Crushing Capacity
- High Transmittance Rate
- Bolt Combined Modular Structure
- Effective Powder Sealing Elements
- Heavy Duty Block Bearings
- Easy Use and Maintenance



DRIVE SYSTEM

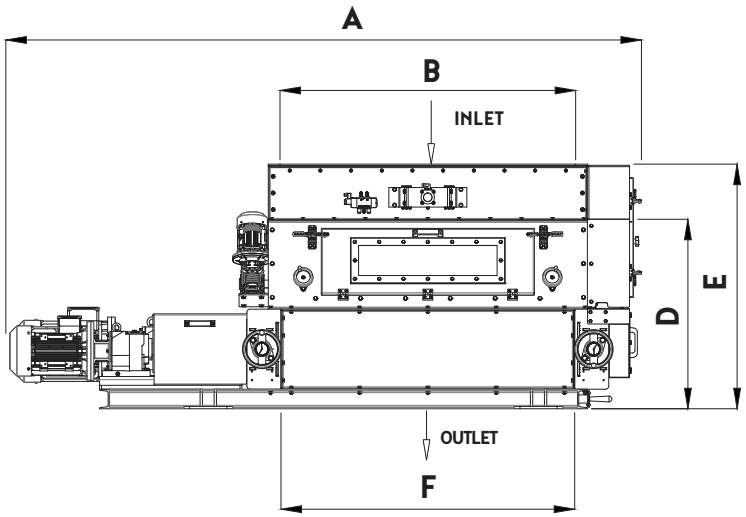
- Geared Motor
- IE3 Class High Efficiency Electric Motor (IE4 - Optional)
- Coupling and Joint Connection Power Transmission System

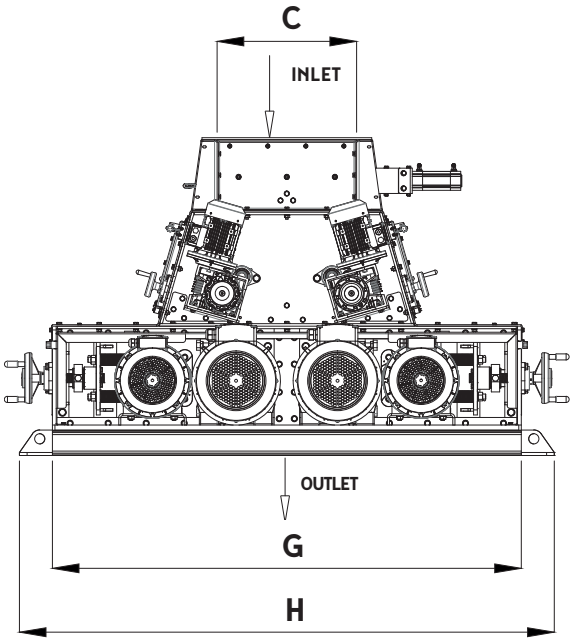
SECURITY SYSTEM

- Feeder Tour Sensor
- Directional Flap Sensor
- Safety Sensor on Covers
- Bearing Heat Detection Sensor (Optional)

ACCESSORIES

- Electro-Pneumatic Controlled By-Pass Flap
- Easy to Open Maintenance and Intervention Cover
- Exit Sampling Apparatus
- Vibration Absorbing Rubber Wedges
- Closed Type Casing





Type	Motor Power (kW x Qty.)	Feeder Motor Power (kW x Qty.)	Roller Dimensions x Qty.	Dimensions (mm)							
				A	B	C	D	E	F	G	H
GV2100	5,5 kW x 1 +4kWx1	0,75 kW	Ø250 X	2.420	1.015	300	965	1.175	1.000	950	1.210
GV2150	11 kW x 1+7.5kWx1	0,75 kW	Ø250 X	3.000	1.515	300	965	1.175	1.500	950	1.210
GV4150	11 kW x2+7.5kWx2	0,75 kW x 2	Ø250 X	3.215	1.515	550	965	1.255	1.500	1.850	2.110

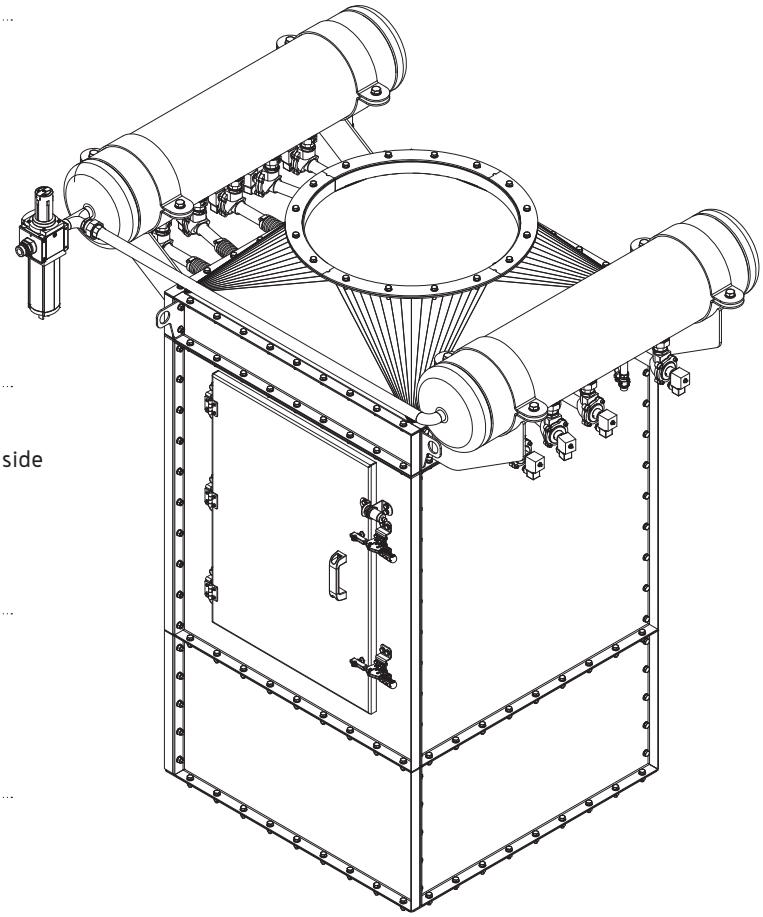
The designs and dimensions may be modified without notice.

JET FILTER and FAN

ALTINBILEK Jet Filters are designed for all kinds of usage areas with cyclonic and crate type options. Compressed air occurs depending on the structure during the operation of closed-circuit machine systems. When the pressure increases, heat is released due to intermolecular friction. Especially the heat generated in the mill causes moisture loss in raw materials and negatively affects the grinding efficiency. Altınbilek Jet Filters are used to reduce the pressure and heat created in the hammer mill, to open the sieve pores and to increase the capacity. With the use of correct filters and fans, clogging of the sieves in the mill is prevented. Accordingly, a grinding process at desired standards and equal crushing quality is provided. The selection of the jet filter and the fan is made depending on the physical and chemical properties of the raw materials to be grinded and the desired grinding capacity. Choosing the required surface area in the filter, the correct flow rate and pressure in the fan is important for the grinding capacity of the mill. Altınbilek Jet Filter and Fan system provides energy savings as well as high efficiency in the grinding process. Cartridge type filters are used in Altınbilek Jet Filters. Thus, even the finest dust held on the filter surface is prevented from being discharged from the chimney, and the dust on the filters cleaned with the help of compressed air and pulse valves is returned to the system. The cartridge filters used provide five times more filtering surface area than bag filters. Removal and installation of filters during maintenance is much faster and more practical than other systems.

FEATURES

- Large Filtering Surface Area
- High Air and Minimum Dust Passage in Filters
- Bolt Combined Modular Structure
- Effective Powder Sealing Elements
- High Efficiency Radial Type Fan
- Heavy Duty Blok Bearings
- Easy Use and Maintenance



DRIVE SYSTEM

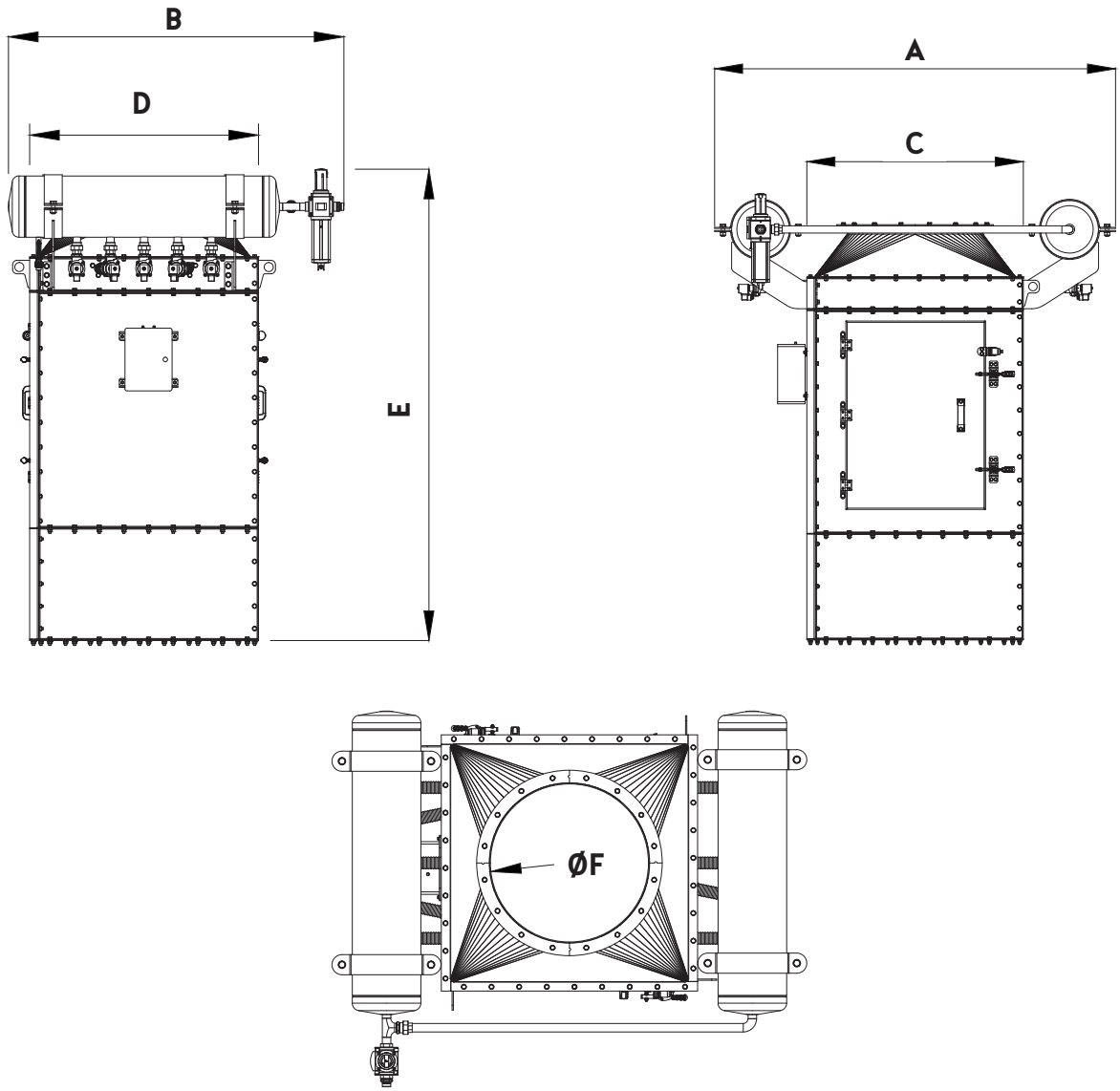
- IE3 Class High Efficiency Electric Motor (IE4 - Optional)
- Possibility for the engine to be mounted on the right or left side
- Belt-Pulley Connection Power Transmission

SECURITY SYSTEM

- Safety Sensor on Covers
- Bearing Heat Detection Sensor (Optional)

ACCESSORIES

- Cartridge Type Filter
- Fan Adjustment Flap
- Compressed Air Tube
- Pulse Valves and Timing Panel
- Water Trap Filter Mechanism



Type	Filter Bag Qty.	Filter Surface Area (m²)	Dimensions (mm)						Weight (Kg)
			A	B	C	D	E	F	
KFJ10	2	10	820	1.070	380	720	1.960	220	300
KFJ20	4	20	1.440	1.150	720	720	1.960	370	420
KFJ30	6	30	1.480	1.480	1.000	720	1.960	475	500
KFJ45	9	45	1.900	1.480	1.000	1.000	1.960	630	700
KFJ60	12	60	1.900	1.750	1.350	1.060	1.960	630	750

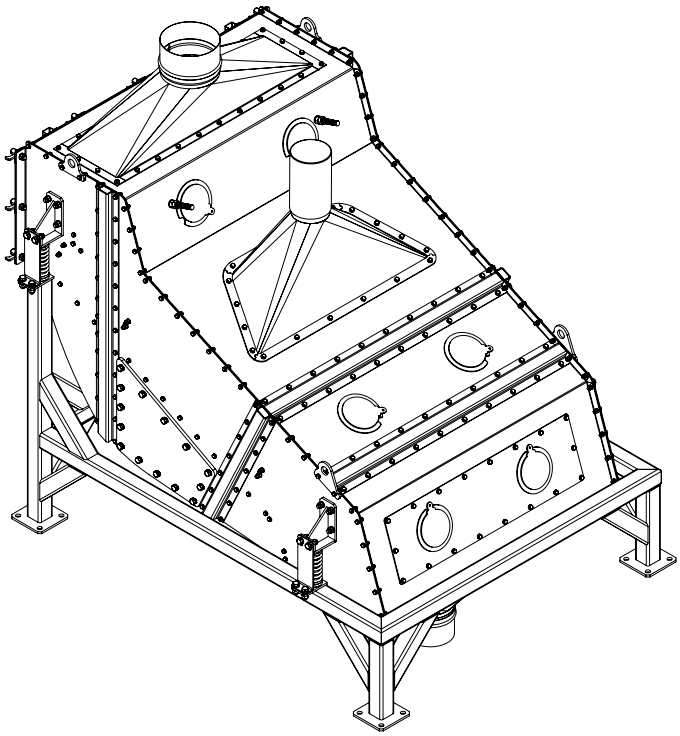
The designs and dimensions may be modified without notice.

VIBRO SIEVE

ALTINBILEK Vibro Sieves separate the dosed raw materials or pelleted products by passing them through the sieve surfaces with the help of vibration, in accordance with the grain size, and clean the incoming raw material and unwanted particle size foreign materials that may come in the pellet. Altınbilek Vibro Sieves are produced in a wide range of capacities depending on the needs. When used for sifting dosed raw materials, the crushing performance of the mills increases and provides high energy savings, as the amount of raw material to enter the grinding system decreases thanks to its high screening performance. Thanks to the superior screening performance of Altınbilek Vibro Sieves used after pelletizing systems, powder-free pellet storage and spread is provided. In the input module of the vibro sieve, there is a distributor that ensures that the raw materials and products are distributed evenly on the sieve surfaces. Sieve holes are designed with high permeability rates and plastic whisking rings are used to prevent clogging of pores. The oscillation of the sieve body with the help of the vibro motor is provided on specially designed springs. By adjusting the positions of the eccentric hammers in the vibro motor, the intensity of vibration can be controlled in accordance with the products to be screened.

FEATURES

- Low Energy and High Sifting Capacity
- Superior Transmittance Rate
- Balanced Sifting
- Bolt Combined Modular Structure
- Effective Powder Sealing Elements
- Quick and Easy Sieve Replacement
- Easy Use and Maintenance



DRIVE SYSTEM

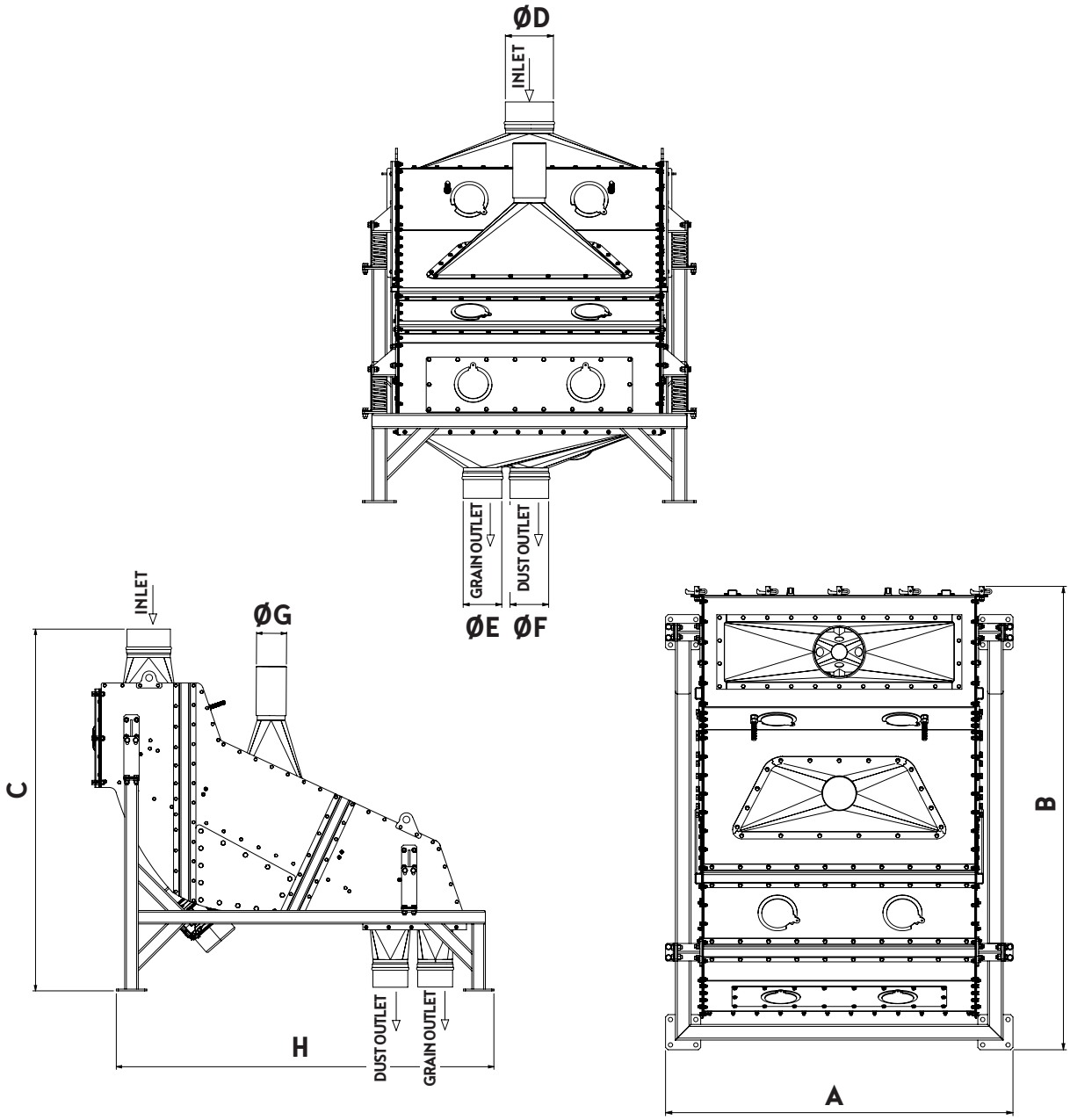
- Vibro Motor

SECURITY SYSTEM

- Safety Sensor on Covers
- Anti-oscillation Fixing Apparatus During Transport

ACCESSORIES

- Air Discharge Chimney
- Sieve Stretching Device
- Oscillation Springs
- Sampling Apparatus
- Easy to Open Maintenance and Intervention Cover
- Additional Vibration Absorber Chassis and Spring System (Optional)



Type	Motor Power (kW x Qty.)	Screen Area (m²)	Dimensions (mm)							
			A	B	C	D	E	F	G	H
VET02	0,35 x 2	0,8	1.165	1.985	1.190	-	242 x	140	-	1.065
VET05	0,55 x 1	1,85	1.535	2.065	1.490	215	215	214	-	1.630
VET15	0,64 x 2	1,85	1.550	1.950	2.130	255	255	256	177	1.950
VET20	0,70 x 2	2,4	1.780	2.375	2.140	255	205	205	180	2.230
VET30	1,98 x 2	5	1.940	2.860	2.945	325	265	265	204	2.680

The designs and dimensions may be modified without notice.

ALTINBİLEK®

SEPARATOR

ALTINBILEK Separator, is used for pre-cleaning of granular and powder products. In many industrial facilities such as grain storages, flour, pulse, and feed plants, unwanted materials such as stalk, straw, wood chips, corn cob pieces, garbage, paper, bag etc. are separated and exit from the end of the drum. This way, it protects conveyance operations from machine equipment malfunctions and damages.
The products are fed into the continuously rotating drum. The products then pass through sieve holes ranging from 10 to 80mm and fall at the outlet. The sieve holes clean themselves during sieving via wooden rollers. Coarse wastes that cannot pass through the sieve holes are directed to the outlet at the end of the drum with the help of a guide screw.

FEATURES

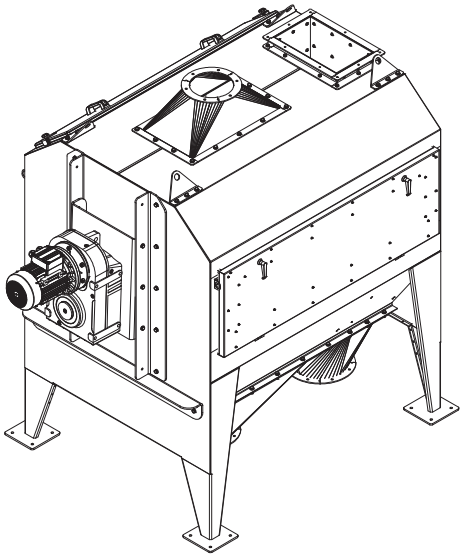
- Completely Bolted Joint, Maximum Durability
- High Productivity, Lowe Energy Consumption
- Sieve Selection Based on Product Type
- Easily Replaceable Sieve Sheets

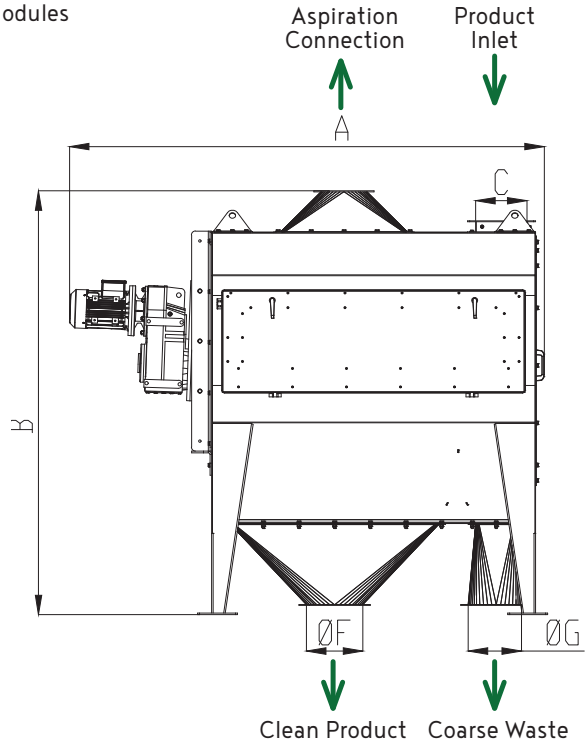
DRIVE SYSTEM

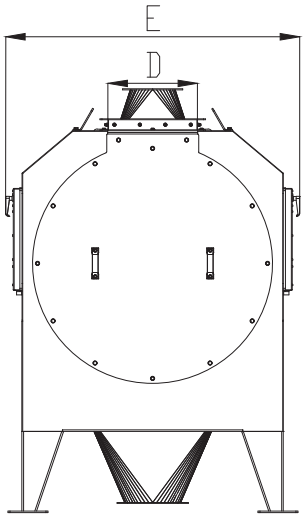
- Hollow shaft for reducer motor (Standard)

ACCESSORIES

- Sieve Cleaning Rollers (Standard)
- Inlet Module
- Output Modules







Model	Pre-Cleaning	Motor Power (kW)	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (mm)
TEC650	25-100 t/h	1.5	2200	1900	325	325	1120	280	280
TEC1000	100-250 t/h	2.2	2400	2120	260	450	1470	280	280

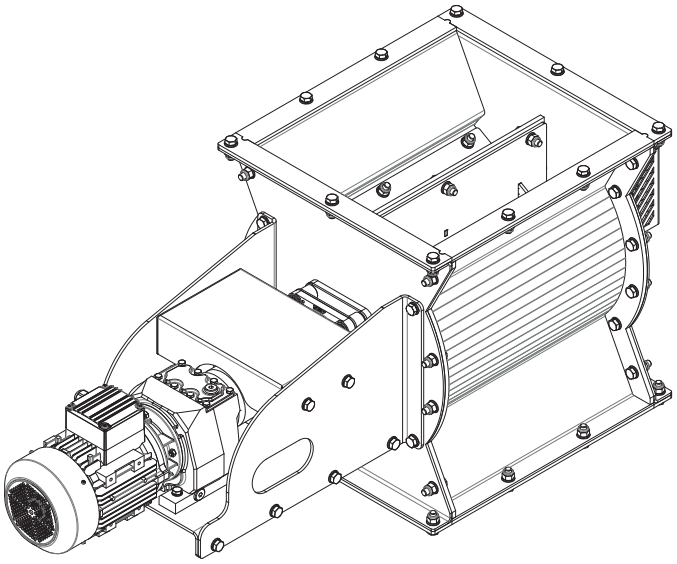
The above-mentioned values apply to the cereals and granular matters of which bulk density is 0,75 t/m3.
Designs and dimensions are subject to change without notice.

AIRLOCK

ALTINBİLEK Airlocks; are used to prevent the air flow between the areas where the product is taken and discharged, as well as ensuring the regular and stable flow of the products in the process; it is designed in a structure suitable for cyclone, cooler, filter and similar machines and environments. Thanks to its unique rotor structure, high product passage is provided at minimum energy. Thanks to its modular structure, rotor replacement and maintenance can be done easily.

FEATURES

- High Product Transition
- Superior Air Traction
- Bolt Combined Modular Structure
- Effective Powder Sealing Elements
- Roller Bearings
- Easy Use and Maintenance



DRIVE SYSTEM

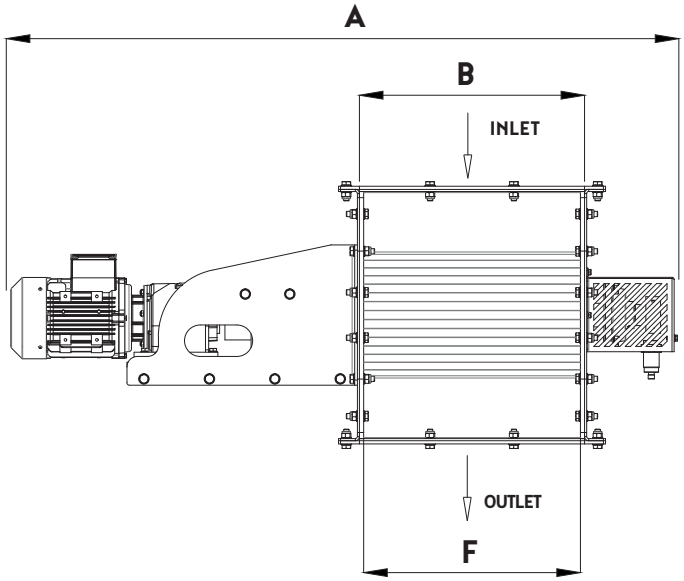
- Geared Motor
- IE3 Class High Efficiency Electric Motor (IE4 - Optional)
- Coupled Power Transmission System

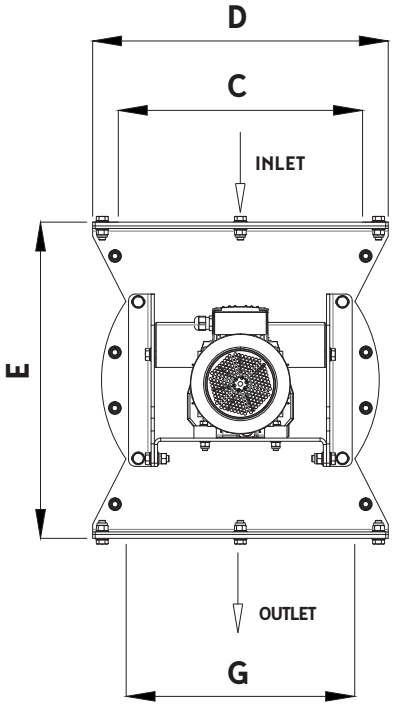
SECURITY SYSTEM

- Tour Sensor
- Bearing Heat Detection Sensor (Optional)

ACCESSORIES

- Input and Output Modules
- Closed Type Casing





Type	Motor Power (kW)	Rpm (D/dk)	Dimensions (mm)						
			A	B	C	D	E	F	G
HKP31	0,55	49	1.100	280	230	310	360	280	230
HKP42	0,75	48	1.240	400	260	340	450	400	260
HKP52	0,75	48	1.240	400	260	340	450	400	260
HKP66	0,75	48	1.270	430	380	460	490	430	380
HKP80	1,1	51	1.320	440	390	470	510	440	390
HKP91	1,1	51	1.400	450	400	480	530	450	400
HKS25	0,75	48	1.190	250	250	330	450	250	250
HKS30	0,75	48	1.290	350	350	430	470	350	350
HK50	3	70	1.630	500	500	600	610	500	500
HK60	3	70	1.700	600	600	710	810	600	600

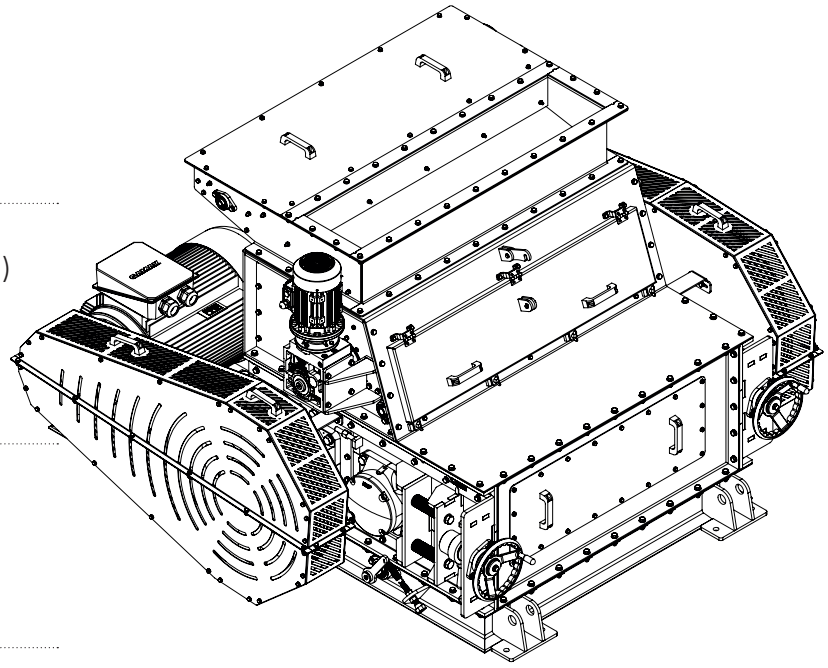
The designs and dimensions may be modified without notice.

CRUSHING MACHINE

ALTINBILEK Crushing Machine Squeezes the grains and especially the barley in the form of grains, which are moistened with quenching and rested for a certain period of time, under high pressure under high pressure, turns them into thin, flat and wide forms and they are made into more easily digestible particles for animals. The feeder at the entrance is designed in the form of a pin drum in order to distribute the raw material between the rolls in a balanced and regular manner and to control the input flow. Thus, a balanced crushing process is carried out at every point together with high product output capacity. Intervention covers at multiple points offer ease of maintenance. There is an adjustable scraper plate system to clean the rolls. With the specially designed spring system in the roller gap adjustment mechanism, the roller balls are protected against compression and sudden impacts.

FEATURES

- Balanced and High Crushing Capacity
- Bolt Combined Modular Structure
- Effective Powder Sealing Elements
- Heavy Duty Block Bearings
- Easy Use and Maintenance



DRIVE SYSTEM

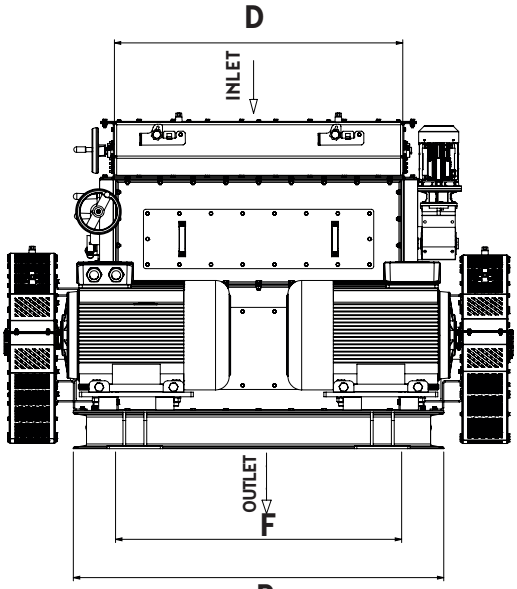
- Geared Motor (Feeder)
- IE3 Class High Efficiency Electric Motor (IE4 - Optional)
- Belt-Pulley Connection Power Transmission

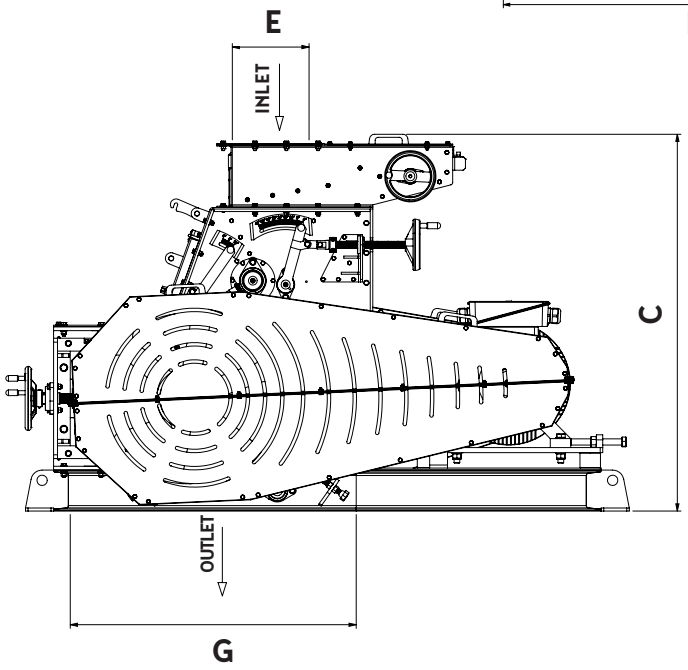
SECURITY SYSTEM

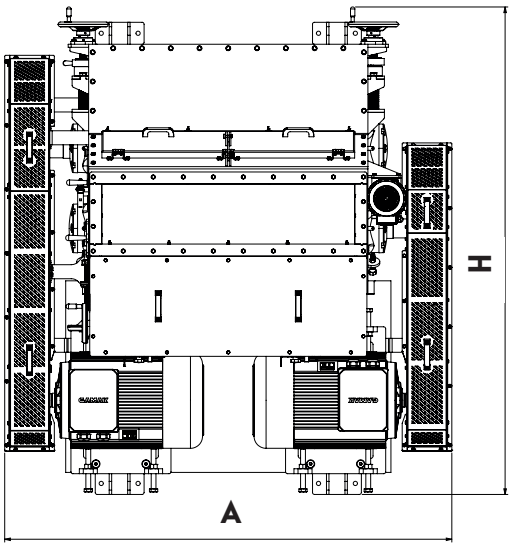
- Feeder Tour Sensor
- Bearing Heat Detection Sensor (Optional)

ACCESSORIES

- Easy to open maintenance and Intervention Cover
- Vibration absorbing Rubber Wedges
- Closed Type Casing
- Manual Controlled Entry Cover (Optional)





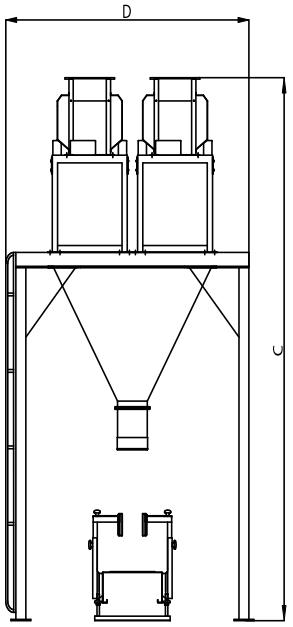


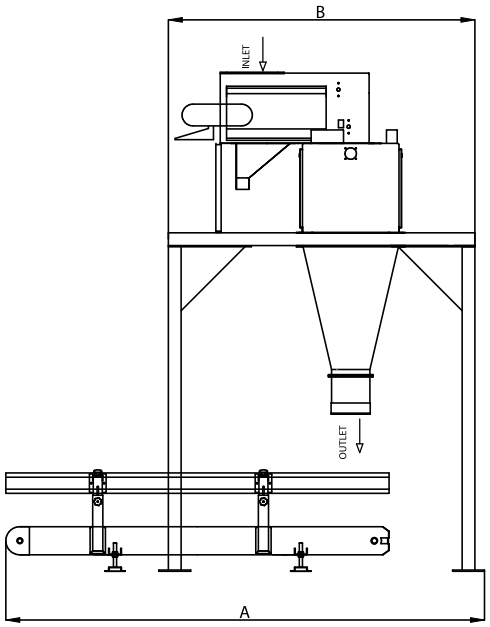
Type	Motor Power (kW x Qty.)	Feeder Motor Power (kW)	Dimensions (mm)							
			A	B	C	D	E	F	G	H
EM05	15	1,1	1.830	1.145	2.800	1.000	300	215	215	2.000
EM401	37 x 2	1,1	1.900	1.135	1.475	1.000	300	1.000	1100	3.000
EM40125	37 x 2	1,1	2.200	1.385	1.475	1.265	300	1.255	1100	2.400

The designs and dimensions may be modified without notice.

BAGGING SCALE- DOUBLE PAN

ALTINBİLEK Bagging Scales are industrial machines that provide precise and serial weighing of raw materials and products in powder, flake or pellet form at desired capacities in the range of 10-50 kg. Altınbilek Bagging Scales has a wide range of products including single scale, double scale, belt feed, screw feed and free flow. It has a working system that automatically weighs raw materials or products and discharges into the bag within its own automatic period. Set values such as weight and number of bags can be entered by the operator on the control panel. Charging / batch system is used in the weighing process. While calculating the capacity of the system, the weighing amount and the number of charges / batches per unit time are very important. Electronic load cell suitable for weight and construction is used for weighing. We customize our designs in accordance with your system, taking into account raw materials with different particle sizes, specific gravities and different flow characteristics. The perfect harmony of mechanics and electronics is provided for accurate and precise weighing. Altınbilek Bagging Scales provide ease of transportation and installation with their modular structure as well as their rigidity. There are height adjustment and sack tilting mechanisms on the belt conveyor where the packaged products are transported after the weighing process. The embouchures of the packaged products are sewn quickly and easily with the sewing machine. The vertical height of the sewing machine can be adjusted easily with the rack gear movement system.



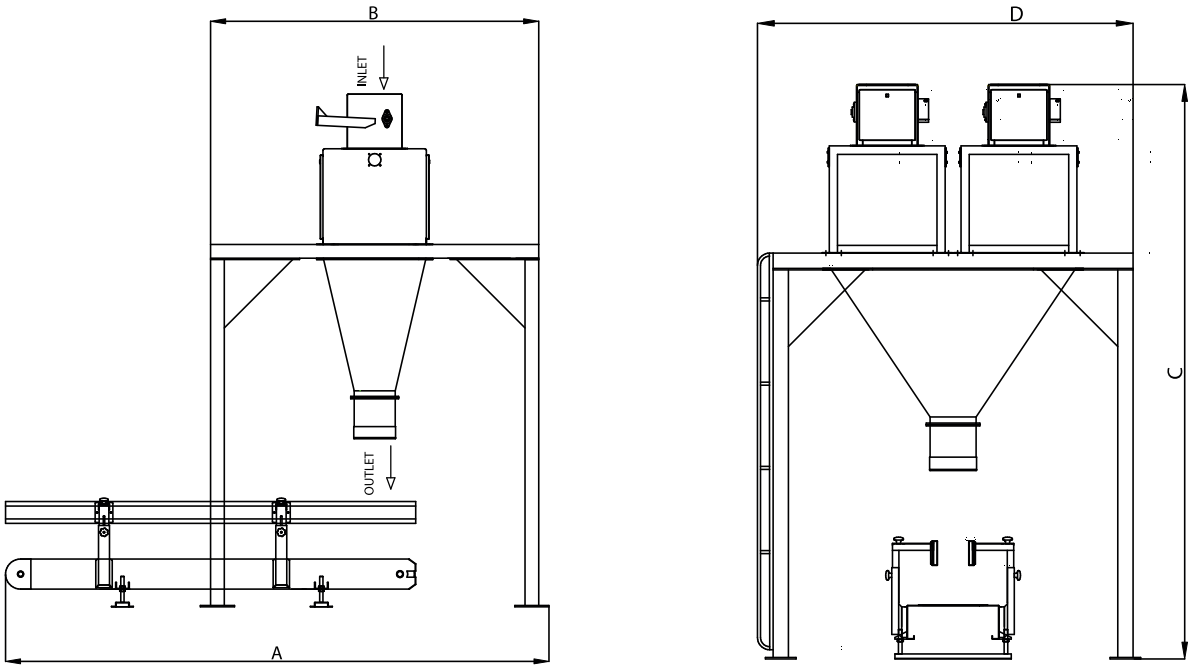


BAGGING SCALE							
MODEL Type	Number of Pans	Motor Power (kW x Adet)	ÖLÇÜLER / Dimensions (mm)				Explanation
			A	B	C	D	
TKBT	1	1,5x1	3740	2370	3670	1900	Belt Feeding
TKBC	2	1,5x2	3750	2400	3910	2450	Belt Feeding
TKST	1	-	3740	2370	3670	1900	Free Fowing
TKSC	2	-	3750	2400	3910	2450	Free Fowing

The designs and dimensions may be modified without notice.

BAGGING SCALE
FREE FLOWING - DOUBLE HEAD

ALTINBİLEK Bagging Scales are industrial machines that provide precise and serial weighing of raw materials and products in powder, flake or pellet form at desired capacities in the range of 10-50 kg. Altınbilek Bagging Scales has a wide range of products including single scale, double scale, belt feed, screw feed and free flow. It has a working system that automatically weighs raw materials or products and discharges into the bag within its own automatic period. Set values such as weight and number of bags can be entered by the operator on the control panel. Charging / batch system is used in the weighing process. While calculating the capacity of the system, the weighing amount and the number of charges / batches per unit time are very important. Electronic load cell suitable for weight and construction is used for weighing. We customize our designs in accordance with your system, taking into account raw materials with different particle sizes, specific gravities and different flow characteristics. The perfect harmony of mechanics and electronics is provided for accurate and precise weighing. Altınbilek Bagging Scales provide ease of transportation and installation with their modular structure as well as their rigidity. There are height adjustment and sack tilting mechanisms on the belt conveyor where the packaged products are transported after the weighing process. The embouchures of the packaged products are sewn quickly and easily with the sewing machine. The vertical height of the sewing machine can be adjusted easily with the rack gear movement system.

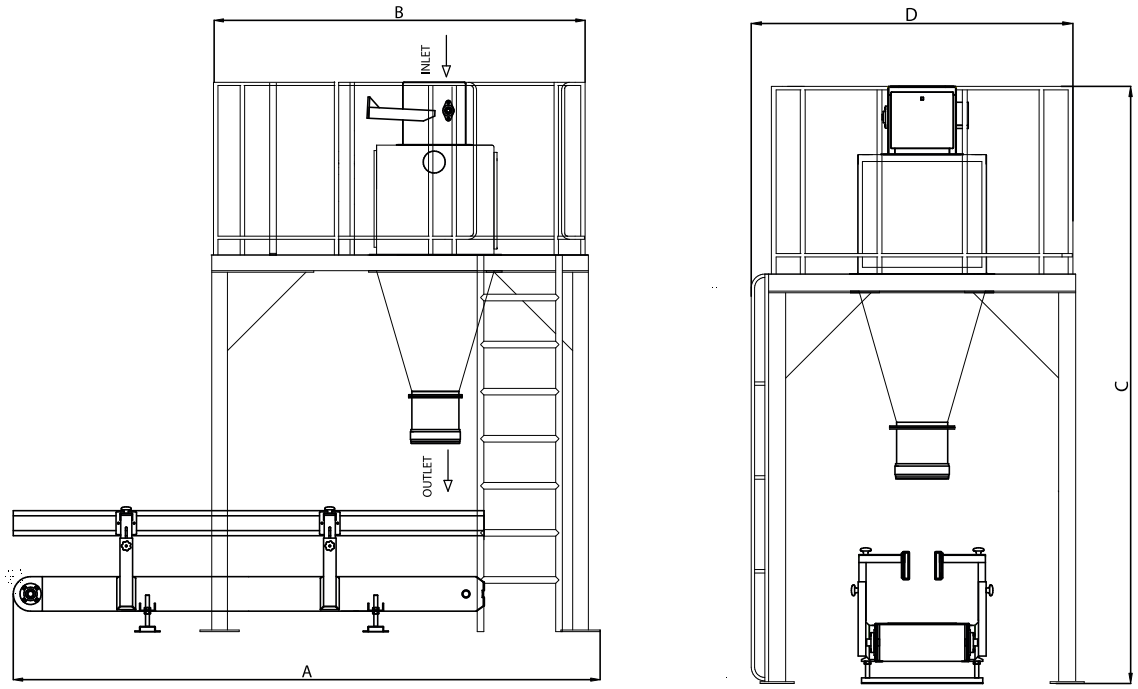


TORBALAMA KANTARI							
MODEL Type	Number of Pans	Motor Power (kW x Adet)	ÖLÇÜLER / Dimensions (mm)				Explanation
			A	B	C	D	
TKBT	1	1,5x1	3740	2370	3670	1900	Belt Feeding
TKBC	2	1,5x2	3750	2400	3910	2450	Belt Feeding
TKST	1	-	3740	2370	3670	1900	Free Fowing
TKSC	2	-	3750	2400	3910	2450	Free Fowing

The designs and dimensions may be modified without notice.

BAGGING SCALE
FREE FLOWING - SINGLE PAN

ALTINBİLEK Bagging Scales are industrial machines that provide precise and serial weighing of raw materials and products in powder, flake or pellet form at desired capacities in the range of 10-50 kg. Altınbilek Bagging Scales has a wide range of products including single scale, double scale, belt feed, screw feed and free flow. It has a working system that automatically weighs raw materials or products and discharges into the bag within its own automatic period. Set values such as weight and number of bags can be entered by the operator on the control panel. Charging / batch system is used in the weighing process. While calculating the capacity of the system, the weighing amount and the number of charges / batches per unit time are very important. Electronic load cell suitable for weight and construction is used for weighing. We customize our designs in accordance with your system, taking into account raw materials with different particle sizes, specific gravities and different flow characteristics. The perfect harmony of mechanics and electronics is provided for accurate and precise weighing. Altınbilek Bagging Scales provide ease of transportation and installation with their modular structure as well as their rigidity. There are height adjustment and sack tilting mechanisms on the belt conveyor where the packaged products are transported after the weighing process. The embouchures of the packaged products are sewn quickly and easily with the sewing machine. The vertical height of the sewing machine can be adjusted easily with the rack gear movement system.



BAGGING SCALE							
MODEL Type	Number of Pans	Motor Power (kW x Adet)	ÖLÇÜLER / Dimensions (mm)				Explanation
			A	B	C	D	
TKBT	1	1,5x1	3740	2370	3670	1900	Belt Feeding
TKBC	2	1,5x2	3750	2400	3910	2450	Belt Feeding
TKST	1	-	3740	2370	3670	1900	Free Fowing
TKSC	2	-	3750	2400	3910	2450	Free Fowing

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BAGGING SCALE- SINGLE PAN

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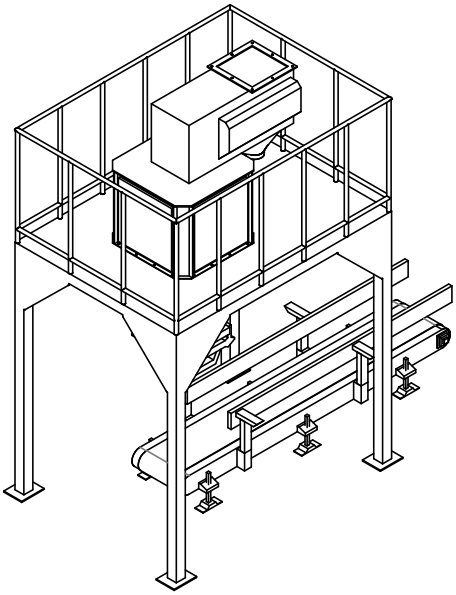

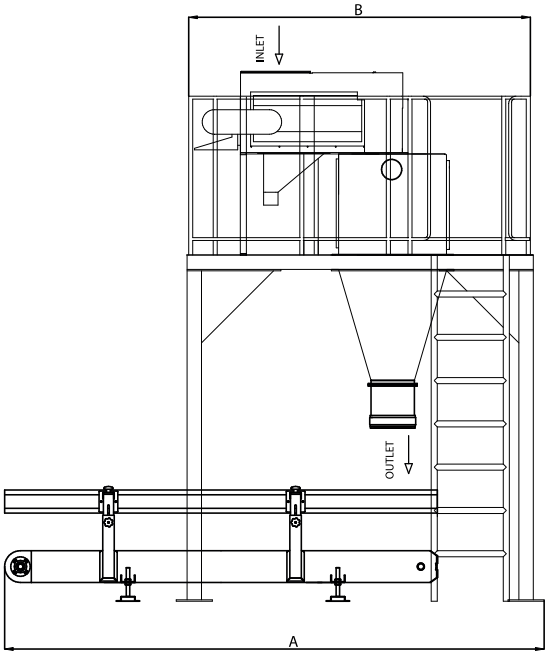

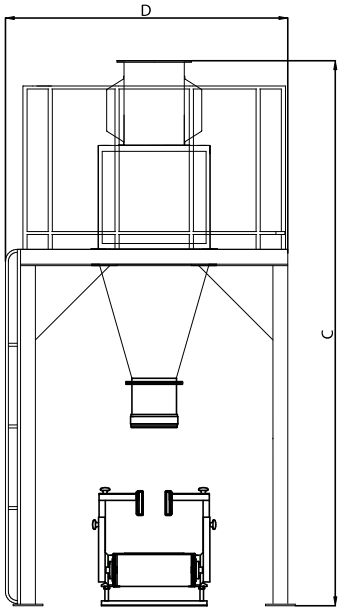

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MODEL Type	Number of Pans	Motor Power (kW x Adet)	ÖLÇÜLER / Dimensions (mm)				Explanation
			A	B	C	D	
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