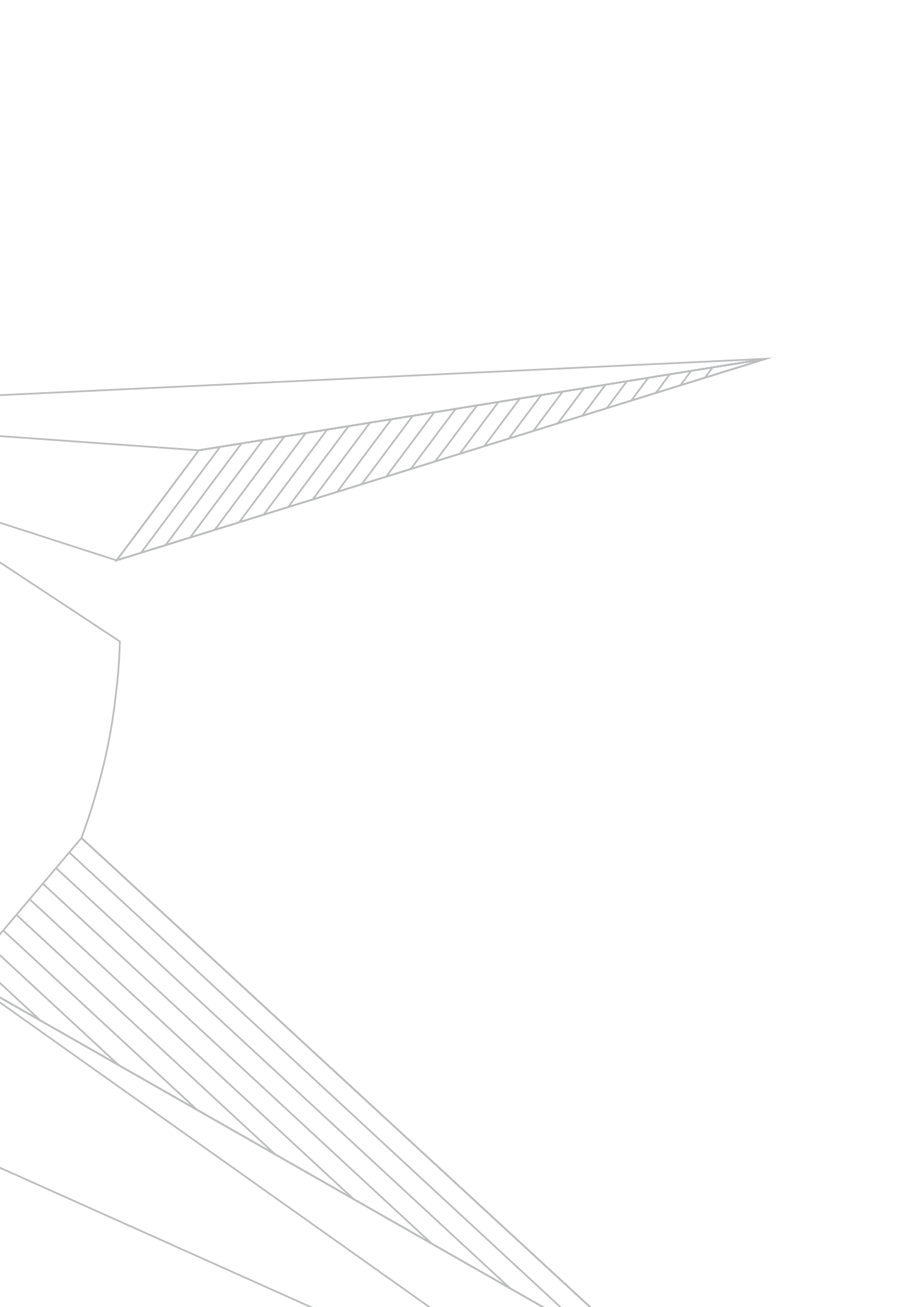
TANIS
MILLING TECHNOLOGIES

TANIŞ MILLING TECHNOLOGIES

ENG

tanis.com.tr



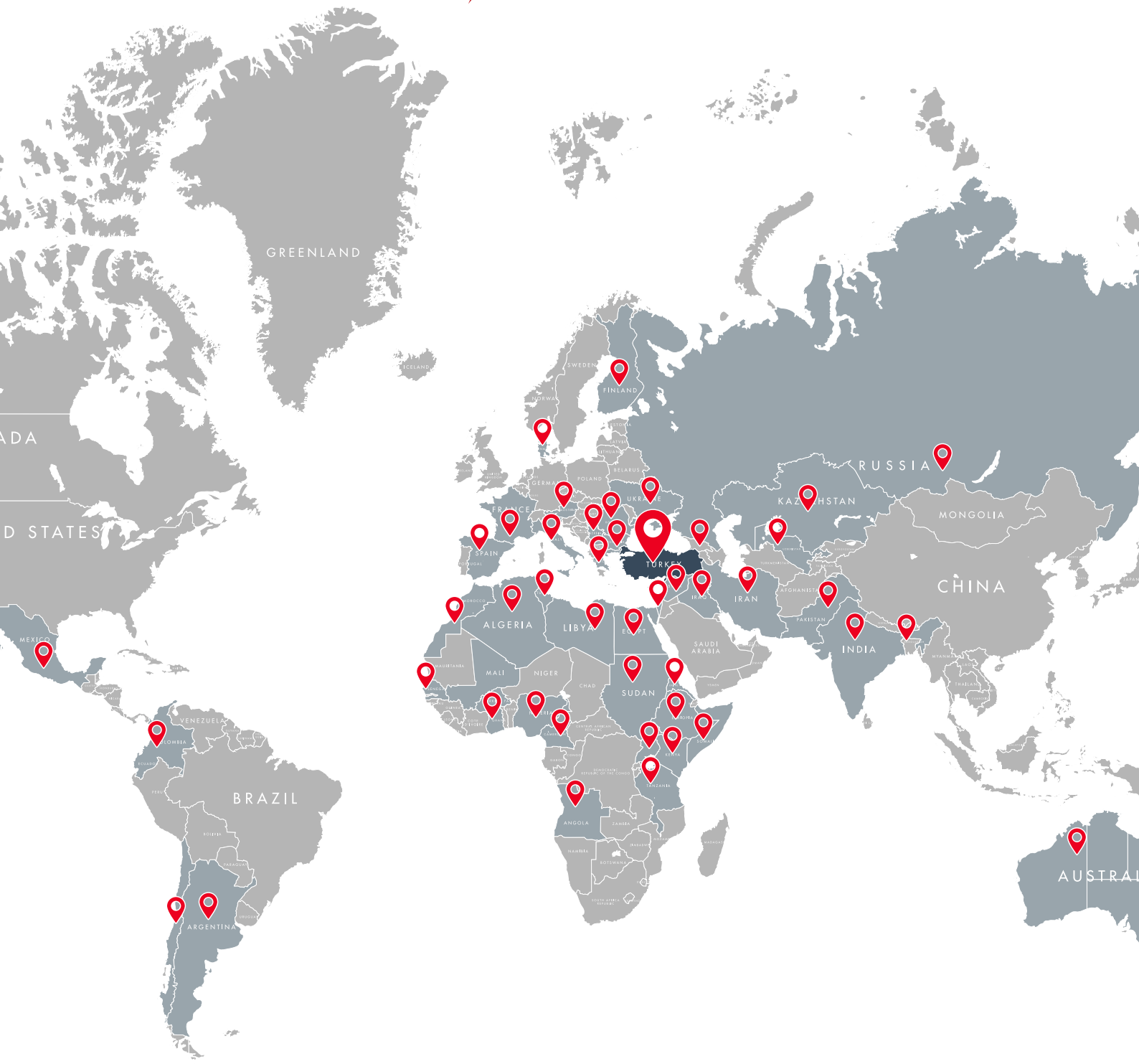
TANIŞ
MILLING TECHNOLOGIES

Since 1956, we have been one of the leading companies in agriculture-based industry. With our factory located in Gaziantep 1st Organized Industrial Zone on an area of 30,000 square meters, we use the most advanced technology to produce steel-structured, compact or building-based, turnkey factories with desired capacities and install them in any desired country. We also manufacture and process flour, semolina, seeds, pulses, raw material stocks, and feed factories for our customers.

Our quality has been fully documented with ISO, CE, TUV, and TSE quality standards since the first modernization in 1990. In 2014-2015, our second modernization resulted in the company having a new face with new brands under a fully corporate and professionally managed framework. With our strengthened research and development department, quality control units, sandblasting and chemical units, and our quality approach aimed at total customer satisfaction, along with our young and dynamic team, we offer agriculture-based industrial technologies from Turkey to the world.

TANIS
MILLING TECHNOLOGIES

TANIS
MILLING TECHNOLOGIES



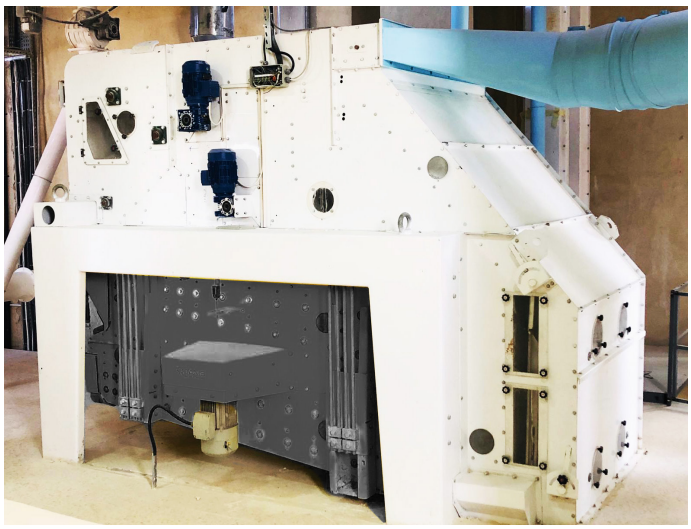
EXPORTS MAP

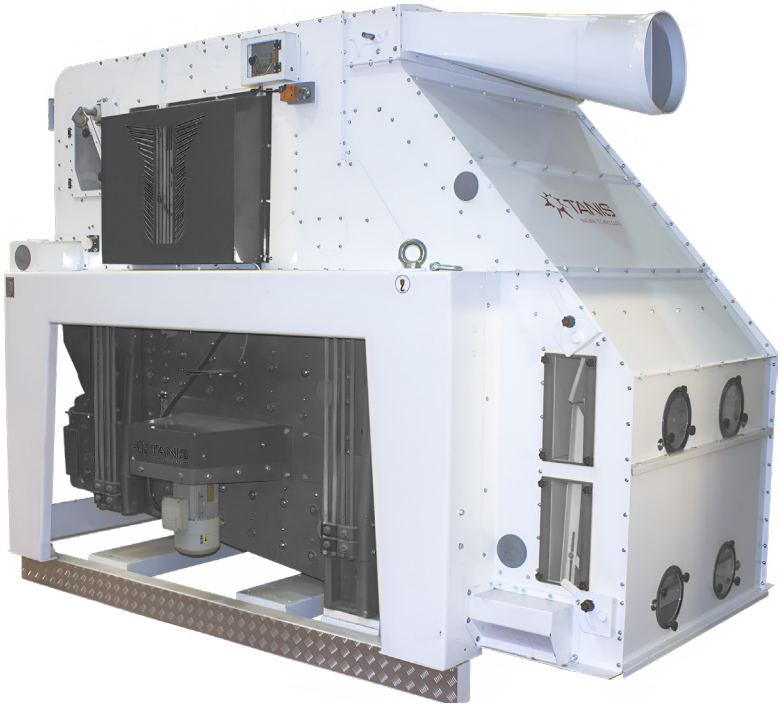
Export to over 75 countries, 6 international sales, after-sales spare parts and service offices (in Africa, Middle East, Asia, and Latin America).

CONTENTS

TANIS
MILLING TECHNOLOGIES

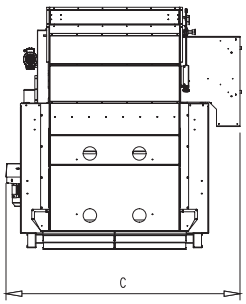
CLEANING AND DAMPENING

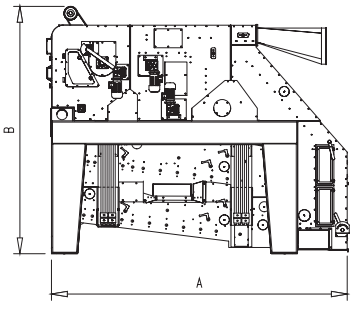


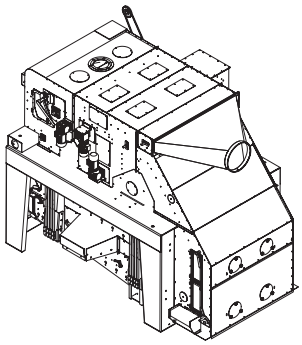


Aeroscreen Cleaner

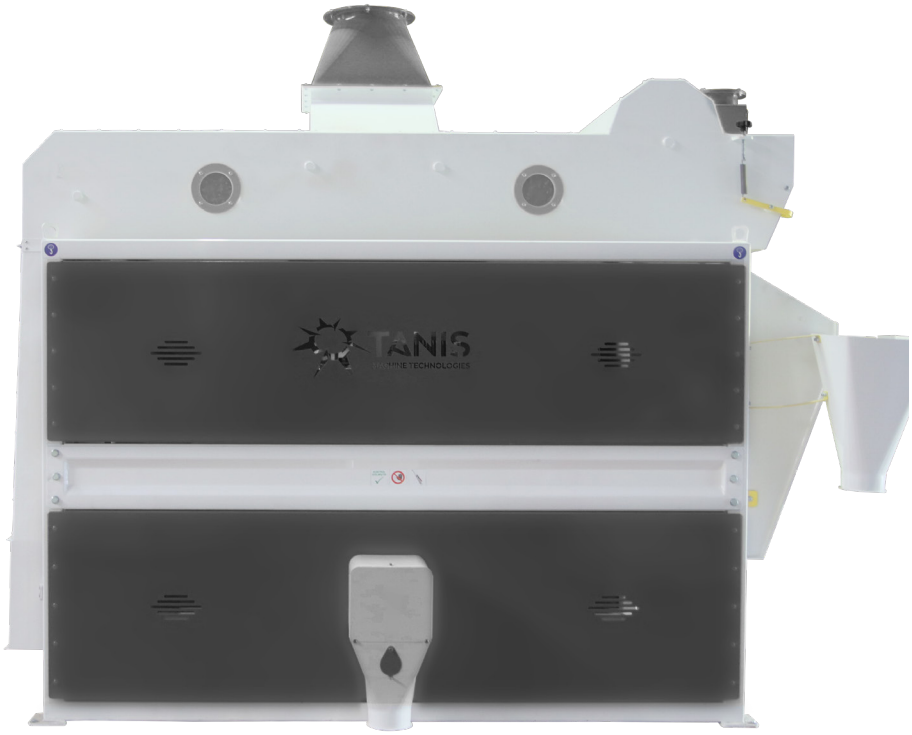
The Aeroscreen Cleaner is a high-capacity machine that removes impurities from seeds and cereals, increasing their lifespan. It has efficient screen and air channel cleaning features, including a ball box screen cleaning system and 4 air control stations. The machine has a strong body, long-lasting operation, and low maintenance requirements. Other features include high screening area, metal screens with improved durability, and noise-free operation.





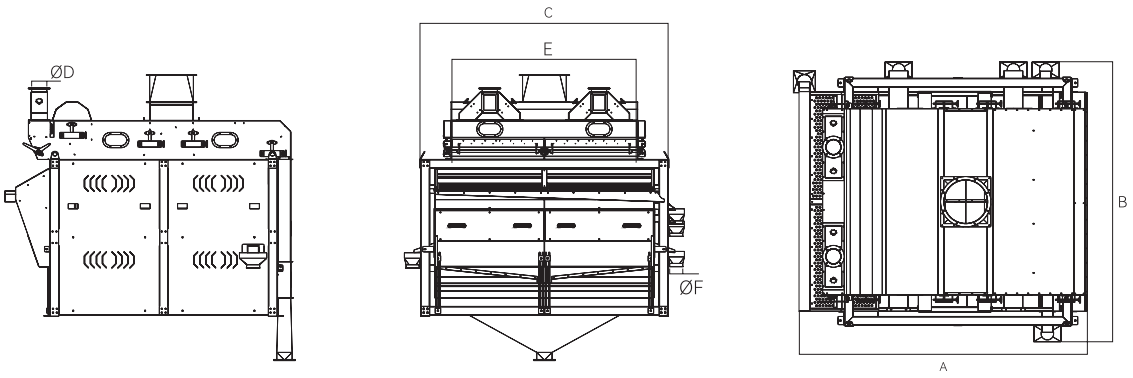


Model	Dimension (mm)				Precleaning							Cleaning						Technical Specifications									
																			Motor kw					Weight kg		Gross Volume m^3
	A	B	C	Screening Area m^2	Wheat - Rye - Barley	Oats - Comr	Rice - Soybean - Peas	Yonca - Çim Tohumu	Rice - Sesame	Sunflower	Screening Area m^2	Wheat - Rye - Barley	Oats - Comr	Rice - Soybean - Peas	Yonca - Çim Tohumu	Rice - Sesame	Sunflower	Air Requirement m^3/h	Eccentric	Aspiration	Spike Breaker	Helix	Feeding	Net	Gross	
TASC-152	2800	2050	2450	6	35	25	30	10	20	15	3	10	8	10	1,5	5	6	1500	1,5	5,5	0,37	0,37x2	0,37	1615	1815	11
TASC-154	3290	2920	2650	12	75	50	60	20	40	30	9	20	15	18	3	10	12	3000	2,2	11	0,37	0,55x2	0,55	2495	2695	17
TASC-158	3290	4100	2650	24	150	100	120	40	80	60	15	40	30	35	6	20	18	8000	4	22	0,37	0,75x2	0,75	3185	3385	28



New Type Rotary Cleaner Screen

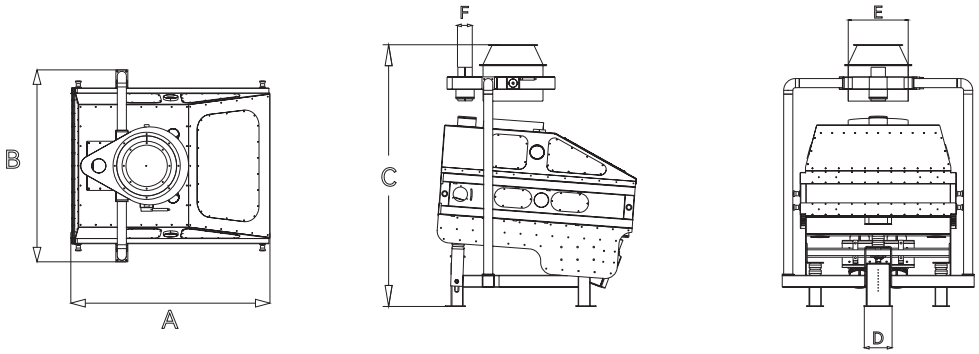
The New Type Rotary Cleaner Screen removes impurities from flour, semolina, and pulses using air duct sections and a rotating sieve system. It provides 50% better cleaning than conventional vibro screen cleaners and discharges cleaned product from the clean outlet and impurities from the waste outlets. It has adjustable product inlet speed, easy sieve replacement and maintenance, and a self-cleaning system. The machine separates volatile impurities without a separate air duct, is energy-efficient, and operates quietly.



Model	Dimension (mm)								Technical Specifications						
	A	B	C	øD	E	F	øG	H	Precleaning (t/h)	Cleaning (t/h)	Screening Area m^2	Motor kw	Weight kg		Gross Volume m^3
													Net	Gross	
TMÇS - 100/180	2775	1570	1270	139	700	120	139	1915	10-12	6-8	1,52	1,1	900	1020	8,4
TMÇS - 120/180		1770	1470		900				12-15	8-10	1,84		1080	1230	9,4
TMÇS - 200/180	2640	2565	2270		1700			2125	45-50	30-35	3,04	1,5	1520	1670	14,4

De Stoner

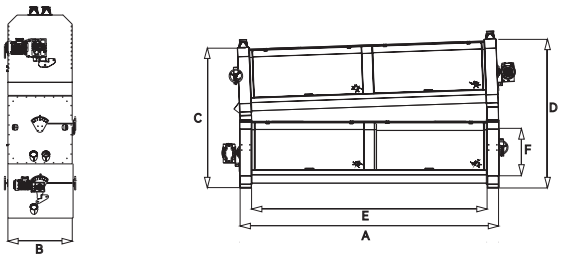
De-Stoner machine is used separation of same length however different density stones and impurities from grains. Briefly, pre-cleaning and sensitive cleaning is done to materials such as wheats, grains and pulses are separated from heavier material such as stones, foreign grains, earth, glasses by automatic control which provides effective cleaning. It is adequate on all wheat, grain and pulse products. Because of it has high vacuum feature, can separate light impurities and dust. So far it is the best of all worlds when things come to its durability and long life particularly about long-lasting special vibration absorbing rubber wedges.

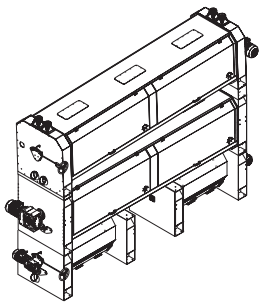


Model	Dimension (mm)						Technical Specifications					
	A	B	C	øD	øE	øF	Cleaning Capacity t/h	Air Consumption $м^3$/мин	Motor kw	Weight kg		Gross Volume m^3
										Net	Gross	
TDTA-60x120	1600	1000	1850	150	350	120	5-6	80	2x0,35	430	550	3,5
TDTA-120x120		1600	2100	200	500		10-11	120		600	720	5,5
TDTA-120x180	1650	1870	2150	200	550		20-25	220		1200	1320	7,5

Indent Cylinder

Trieurs are commonly used for length grading of granular materials such as wheat, oat, maize, rice, and fine seeds, and for the extraction of unwanted short or long admixtures. The machine boasts high quality, efficiency, extraction, and capacity, with a long-life span. Its perfect indent nest quality and interchangeable segments make it easy to maintain and operate. The machine has low periodical maintenance and maximum efficiency with low energy consumption. It has an aerodynamic and sturdy structure, as well as an anti-leaking system.

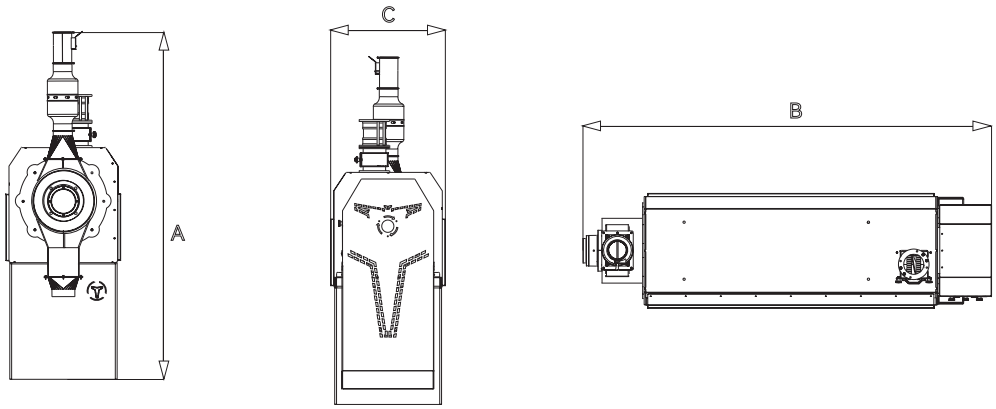




Model	Dimension (mm)								Technical Specifications					
	A	B	C	D	E	F	G	H	Capacity t/h		Motor kw	Weight kg		Gross Volume m^3
									Wheat	Wheat Bran		Net	Gross	
TMTR-63/200/1	2930	1250	1280	1340	2150	630	120	120	2	5	1,1	700	850	3
TMTR-63/200/2			2560	2620					4	8	2x1,1	1100	1300	7
TMTR-75/240/1	3300		1355	1410	2550	730			3	6	1,5	800	1100	4,4
TMTR-75/240/2			2710	2760					6	12	2x1,5	1350	1700	8,8
TMTR-90/200/2	2930				2150	900			5	10	2x1,5	1450	1750	13,5
TMTR-90/300/2	3930				3150				7	15	2x2,2	1950	2250	17,9
TMTR-90/400/2	4930				4150				10	20	2x3	2200	2550	22,4

New Type Intensive Granite Peeler

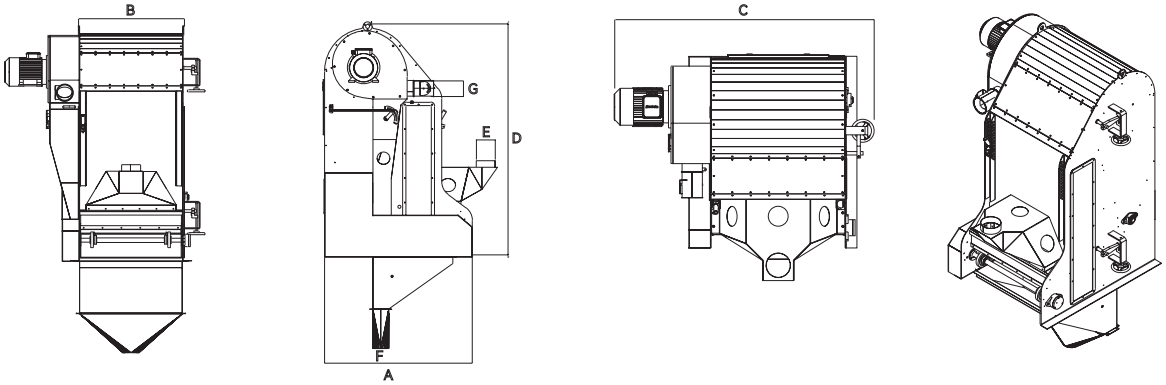
Granite Peeler is specifically designed for removing bran from grains in the cleaning and preparation stages of flour mills. As grains are fed into the inlet, they are treated and hulled as they pass through the hulling chamber between screens and peeling stones covering the rotor. The separated husk is then discharged through the sieves into the outlet. This machine offers many benefits, including decreased ash generation during peeling, a more efficient emery peeling net design, a long-lasting emery peeling shirt, and high energy efficiency.



Model	Dimension (mm)						Capacity t/h	Motor kw	Weight kg		Gross Volume m^3
	A	B	C	øD	E	F			Net	Gross	
TMKS-3210	2080	2010	600	200	150	120	8	11	800	900	2,5
							12	18,5			
TMKS-4016	2265	2660	750				14	18,5	1400	1500	4,5
							22	30			

Radial Tarar

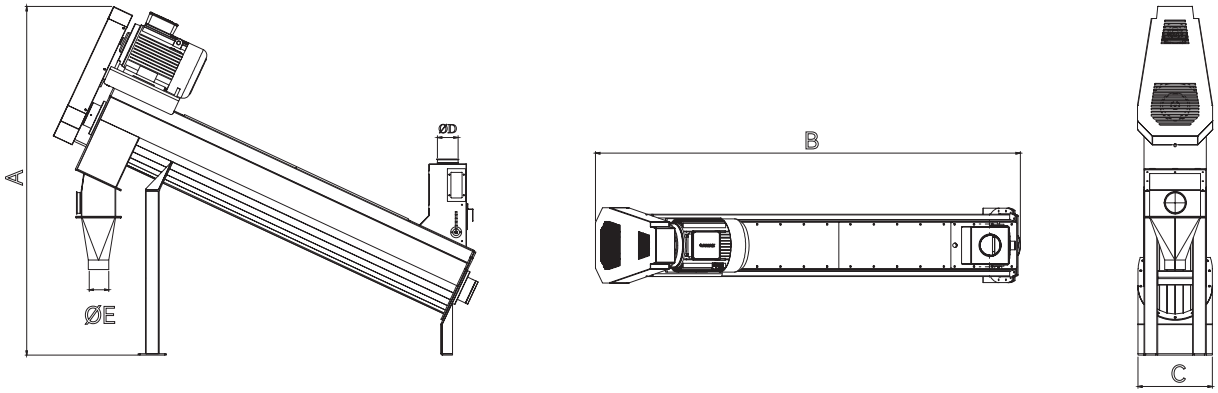
Radial Tarar is designed to remove light particles, foreign materials, and dust from cereals and vegetables using a minimum amount of air consumption while ensuring high efficacy. It has a low energy consumption rate and requires minimal periodic maintenance. It can be connected to a central ventilation system and has a vibrating feeder that ensures uniform grain spreading. The air flow can be adjusted and its speed increased, while the machine is easy to clean. Precise adjustment allows for a perfect cleaning and separation process, while pre-decantation improves the separation even further.



Model	Dimension (mm)							Technical Specifications							
	A	B	C	D	E	F	G	Clean air outlet м³/мин	Capacity t/h		Motor kw		Weight kg		Gross Volume m³
									Precleaning	Cleaning	E.M.	R.M.	Net	Gross	
TMRT-60	1200	600	1340	1830	120			6-8	15-20	2-5	4	0,55	500	550	3,5
TMRT-80		800	1540					8-12	20-30	5-8			550	600	4
TMRT-100		1000	1740					12-15	30-50	8-20			600	650	4,7
TMRT-150		1500	2240					15-20	70-75	20-24	2x4		900	550	7,0

Intensive Dampener

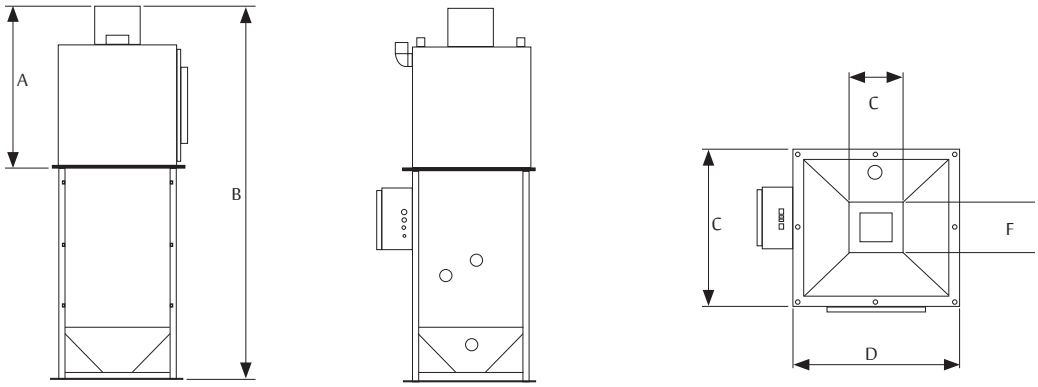
The intensive dampener adds water to wheat in flour mills. Its three-rotor system evenly distributes water, and the 1st and 2nd units anneal wheat for the desired humidity. The chrome nickel parts ensure longevity and health safety. The dampener has high moisture levels, low energy consumption, minimal maintenance, automatic flow rate control, and adjustable moisture rates. It's easy to install and durable for cost.



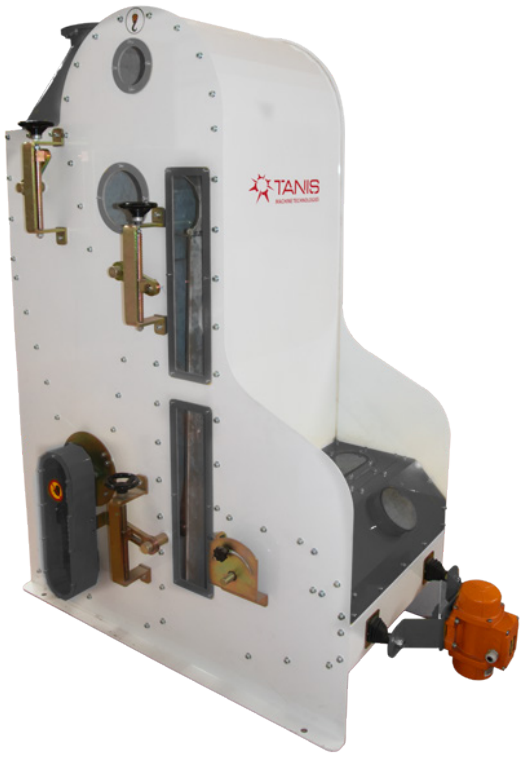
Model	Dimension (mm)					Capacity t/h	Motor kw	Beca Ağırlık kg	Gross Volume m^3
	A	B	C	D	E				
TMCT-200	1848	2434	310	120	120	5-7	5,5	220	2
TMCT-357	2031	2475	410	120	120	7-10	7,5	450	2,75
TMCT-511	2237	2498	510	150	150	10-15	11	500	3,75
TMCT-615	2667	3124	610	150	150	15-20	15	550	5,75

Automatic Dampening

The automatic dampening machine is a crucial tool in flour mills, ensuring that the cleaned wheat has the desired humidity before milling with high precision. It provides a homogenous output humidity level regardless of the intake wheat's humidity rate. The machine offers maximum hygiene, safety, and easy operation, and it has a high performance and extraction capacity. With low periodical maintenance, minimum spare parts changing time, and low energy consumption, the automatic dampening machine has a long life and high precision.

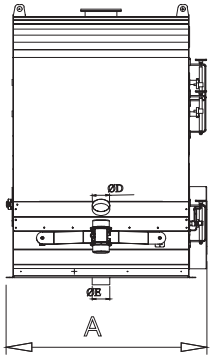


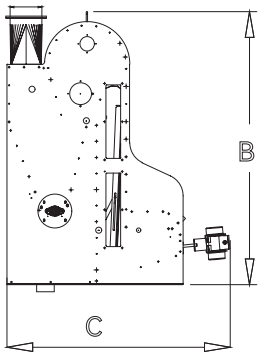
Model	Dimension (mm)						Technical Specifications				Gross Volume m^3
	A	B	C	D	E	F	Capacity	Motor kw	Weight kg		
									Net	Gross	
TMOT-M-10	150	2075	600	1100	445	430	10	1,7	1652	15	2,5
TMOT-M-60	220	2380	800	1300	465	515	60	2,2	235	285	4,1
TMOT-B-25	200	2100	700	1200	450	475	25	2	200	250	3

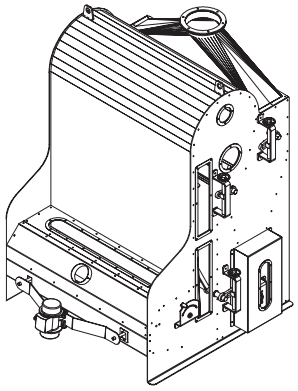


Vibro Tarar

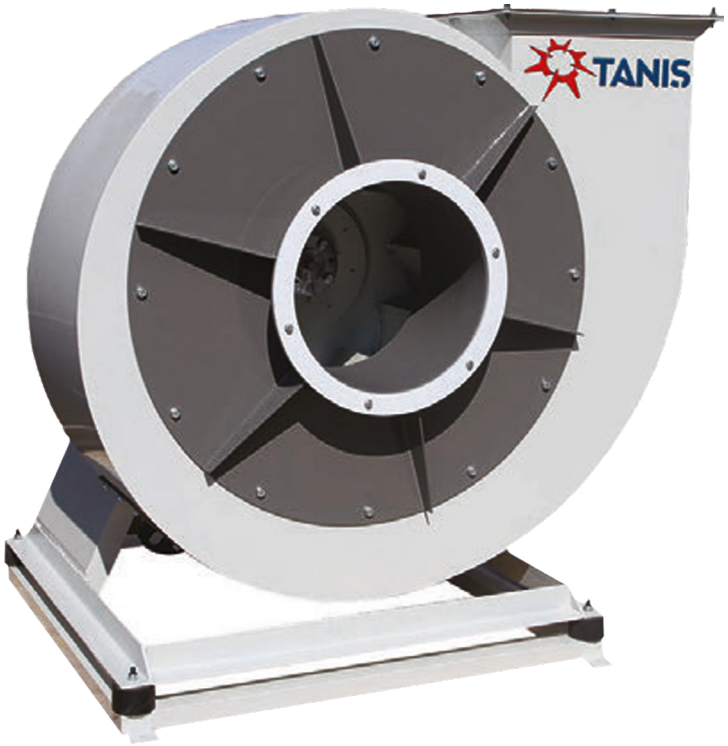
Vibrative separators are used in flour and semolina plants and cereal-cleaning units to remove impurities like dust and outer covering from cereal products. They use vibration and air suction, with throttle valve adjustment on both sides. The seperators provides even distribution of cereal product using vibromotors, ensuring high quality, efficiency, and capacity, with a long lifespan and high sensitivity. It's hygienic, secure, and easy to use, requiring minimal maintenance and part replacement.





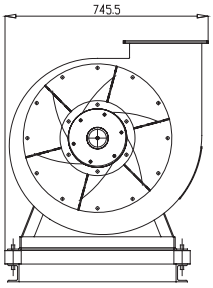


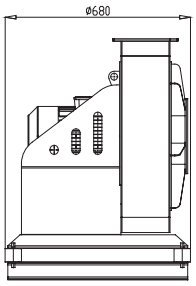
Model	Dimension (mm)						Capacity t/h		Motor kw		Weight kg		Gross Volume m^3
	A	B	C	D	E	F	Mixture	Dusty-Husk	R.M	V.M	Net	Gross	
TMVT-80	970	1900	1500	120	120	200	2-2,7	5-6,6	0,55	0,085	350	400	2,2
TMVT-100	1170						3-4	7-10			450	500	2,5
TMVT-120	1370						5,4-7,2	12-16			500	550	3
TMVT-150	1670						8,10	18-20			570	620	3,5

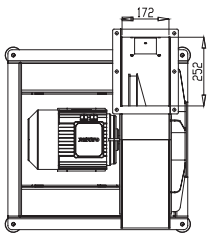


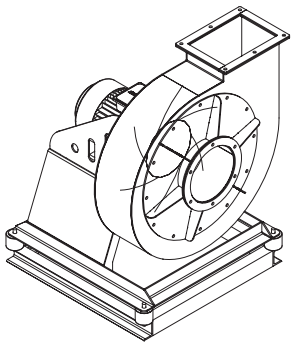
Dust Aspirator

A low fan is a versatile tool used for the aspiration of various machinery groups in flour mills and for purifiers. It boasts high quality, efficiency, and extraction, ensuring maximum hygiene and security in milling operations. With a long life and low periodic maintenance needs, it offers excellent efficiency and low energy consumption. Its noise-free, vibration-free running makes for a comfortable work environment, and its aerodynamic and sturdy structure ensures reliability and longevity. The low fan is an essential component for any flour mill looking to optimize its milling processes.





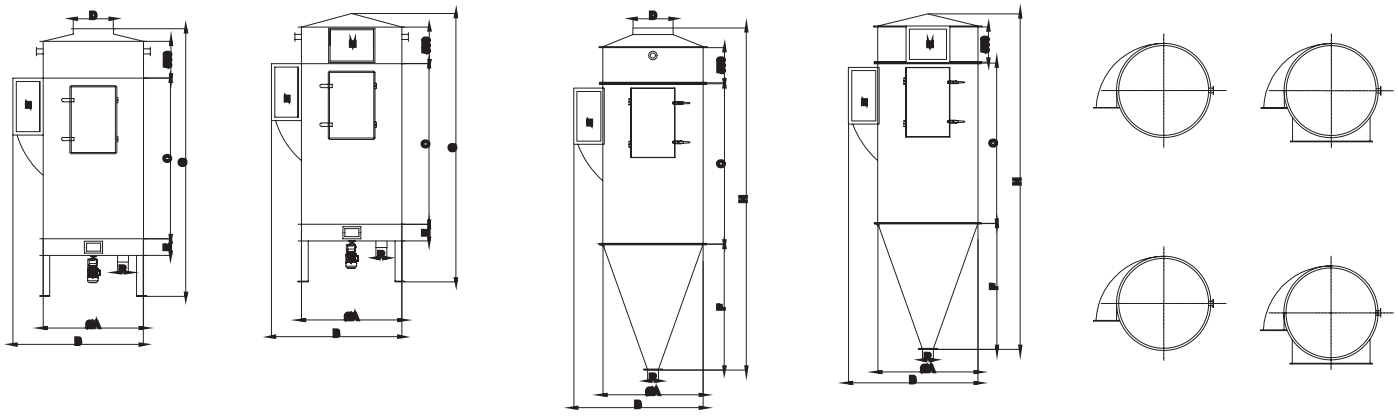




Model	Motor		Total Pressure (mmWC)		150	160	170	180	190	200	210	220	230	240	250	260	270	280	290	300
	kw	rpm																		
TMTF-4	4		Рабочая температура Амбиенте Ortam Çalışma Sıcaklığı	Поток Debi	6.930	6.497	6.115	5.775	5.471	5.198	4.950	4.725	4.520	4.331	4.158	3.998	3.850	3.713	3.584	3.465
TMTF-5,5	5.5				9.450	8.859	8.338	7.875	7.461	7.088	6.750	4.443	6.163	5.906	5.670	5.452	5.250	5.063	4.888	4.725
TMTF-7,5	7.5				12.600	11.813	11.118	10.500	9.947	9.450	9.000	8.591	8.217	7.875	7.560	7.269	7.000	6.750	6.517	6.300
TMTF-11	11	15			18.900	17.719	16.676	15.750	14.921	14.175	13.500	12.886	12.326	11.813	11.340	10.904	10.500	10.125	9.776	9.450
TMTF-15	15				25.200	23.625	22.235	21.000	19.895	18.900	18.000	17.182	16.435	15.750	15.120	14.538	14.000	13.500	13.034	12.600
TMTF-18,5	18.5		20 °C	Q=m3/h	31.500	29.531	27.794	26.250	24.868	23.625	22.500	21.477	20.543	19.688	18.900	18.173	17.500	16.875	16.293	15.750
TMTF-22	22				37.800	35.438	33.353	31.500	29.842	28.350	27.000	25.773	24.652	23.625	22.680	21.808	21.000	20.250	19.552	18.900
TMTF-30	30				50.400	47.250	44.471	42.000	39.789	37.800	36.000	34.364	32.870	31.500	30.240	29.077	28.000	27.00	26.069	25.200
TMTF-37	37				63.000	59.063	55.588	52.500	49.737	47.250	45.000	42.955	41.087	39.375	37.800	36.346	35.000	33.750	32.586	31.500

Jet Filter

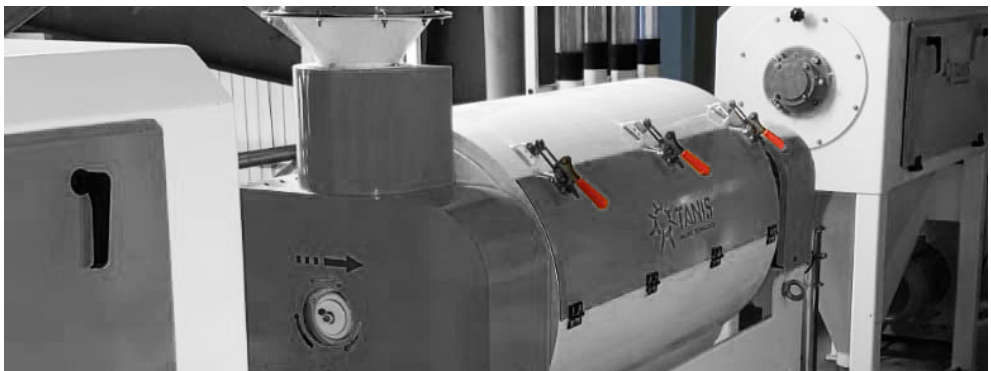
Jet Filter is a filter used to purify air from dust and other particles in vacuum and pressure systems. The filter consists of a round body that purifies the dust from air with a cyclone system, then collects the dust particles in bags. The bags are cleaned using low-pressure air that has been purified of oil and water. This filter has a high loading capacity and cleaning rate for hoses, resulting in the highest clean rate for purified air. Additionally, the cleaning air tank is integrated into the filter, eliminating the need for an extra tank.

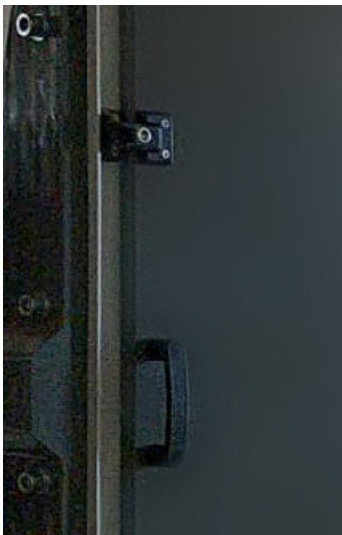


Model			TMJF-4				TMJF-6				TMJF-10				TMJF-12				TMJF-18			
			12	18	24	30	12	18	24	30	12	18	24	30	12	18	24	30	12	18	24	30
Filter	m^2		1.7	2.6	3.4	4	2.2	3.9	5.1	6	4.3	6.4	8.6	10	5.6	8.7	10.3	12	7.7	11.5	15.5	18
Dimension (mm)	øA		500				600				750				850				1000			
	B		575				675				895				975				1215			
	C		600	1800	2400	3000	1200	750	2400	3000	1200	900	2400	3000	1200	1050	2400	3000	1215	1800	2400	3000
	D		500				500				600				700				700			
	E		250				250				300				300				300			
	F		500				600				700				1000				1190			
	G		2670	3270	3870	4470	2670	3270	3870	4470	2670	3270	3870	4470	2670	3270	3870	4470	2670	3270	3870	4470
	H		2370	2970	3570	4170	2470	3070	3870	4100	2570	3170	3770	4370	2670	3270	3870	4470	2670	3270	3870	4470
	M		280x150				280x250				280x360				280x500				280x620			
	N		100x200				150x300				150x300				200x350				215x400			
	R		160				160				160				160				160			
Technical Specifications	Bag quantity		4				6				10				12				18			
	Weight kg	Net																				
		Gross																				
	Gross Volume	m^2																				

Model			TMJF-26				TMJF-39				TMJF-52				TMJF-78				TMJF-104			
			12	18	24	30	12	18	24	30	12	18	24	30	12	18	24	30	12	18	24	30
Filter	m^2		11.2	16.6	22.4	26	16.8	25	15.5	39	22.4	33.3	44.7	52	33.5	50	67	78	44.7	66	89	104
Dimension (mm)	øA		1140				1340				1500				1840				2020			
	B		1410				1640				1860				2340				2520			
	C		1200	1800	2400	3000	1200	1800	2400	3000	1200	1800	2400	3000	1200	1800	2400	3000	1200	1800	2400	3000
	D		500				500				600				700				700			
	E		350				350				400				400				500			
	F		1380				1658				1878				2430				2537			
	G		2670	3270	3870	4470	2670	3270	3870	4470	2670	3270	3870	4470	2670	3270	3870	4470	2670	3270	3870	4470
	H		2370	2970	3570	4170	2470	3070	3870	4100	2570	3170	3770	4370	2670	3270	3870	4470	2670	3270	3870	4470
	M		280x750				280x250				280x360				280x500				280x620			
	N		300x500				360x650				350x750				500x800				500x800			
	R		160				160				160				160				160			
Technical Specifications	Bag quantity		26				39				52				78				104			
	Weight kg	Net	585	655	725	795	890	995	1100	1205	1115	1240	1365	1490	1615	1790	1965	2140	2120	2375	2630	2885
		Gross	702	786	870	954	1068	1194	1320	1446	1283	1426	1570	1740	1857	2059	2260	2461	2438	2731	3025	4428
	Gross Volume	m^2	7.76	9.8	11.9	12.2	8.5	10.5	12.5	13.5	9.5	11.9	14.4	16.7	13	16.2	19.4	22.7	16.3	20	26.6	28

TANIS
MILLING TECHNOLOGIES





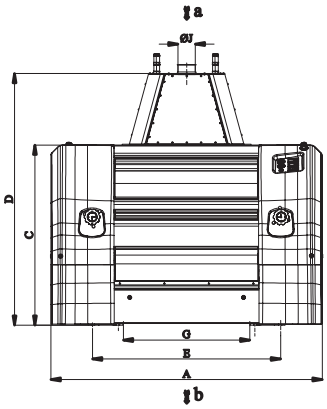
MILLING

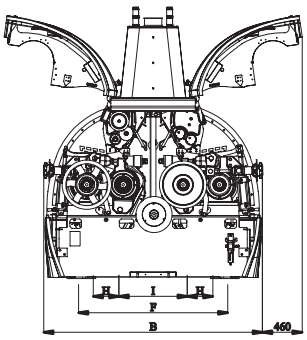
Thor Pneumatic Inox Roller Mill

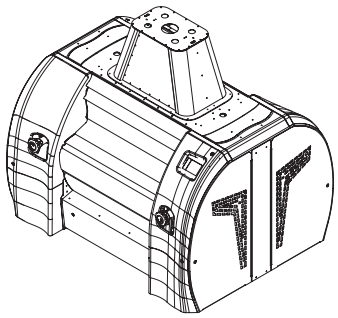
Roller mills grind grains into flour with smooth or fluted rollers made of isolated inner surface materials that prevent particles from sticking.

The Monoblock carbon steel chassis is CNC processed, with PLC-controlled roller speed and gap. Rolls are balanced with 500-550 Brinell hardness special cast, and there is micron-sensitive gap adjustment. These mills offer high capacity and efficiency, low energy consumption and maintenance costs, and PLC system connectivity.

The feeding control system is adjustable with a 6-control capacity. The roller mills operate noiselessly and smoothly, with new timing belt-driven motor technology, inspection glasses, and smooth handles and covers.





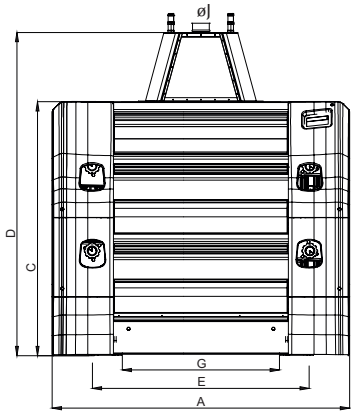


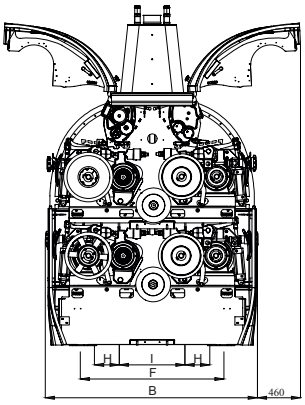
Model	Dimension (mm)										Technical Specifications				
											Motor kw		Weight kg		Gross Volume m^3
	A	B	C	D	E	F	G	H	I	ØJ	Grinding Balls	Подающие роликиBesleme Topları	Net	Gross	
TMRM-4x250x1000	1890	1523	1255	1754	1310	1200	880	180	475	120	Selection According to the Diagram	0,37	3000	3200	5,1
TMRM-4x250x1250	2140				1560		1130						3500	3700	5,2

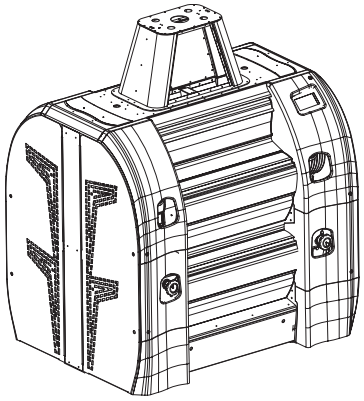
Your Milling Partner

Thor Double Pneumatic Inox Roller Mill

Roller mills grind grains into flour with smooth or fluted rollers made of isolated inner surface materials that prevent particles from sticking.



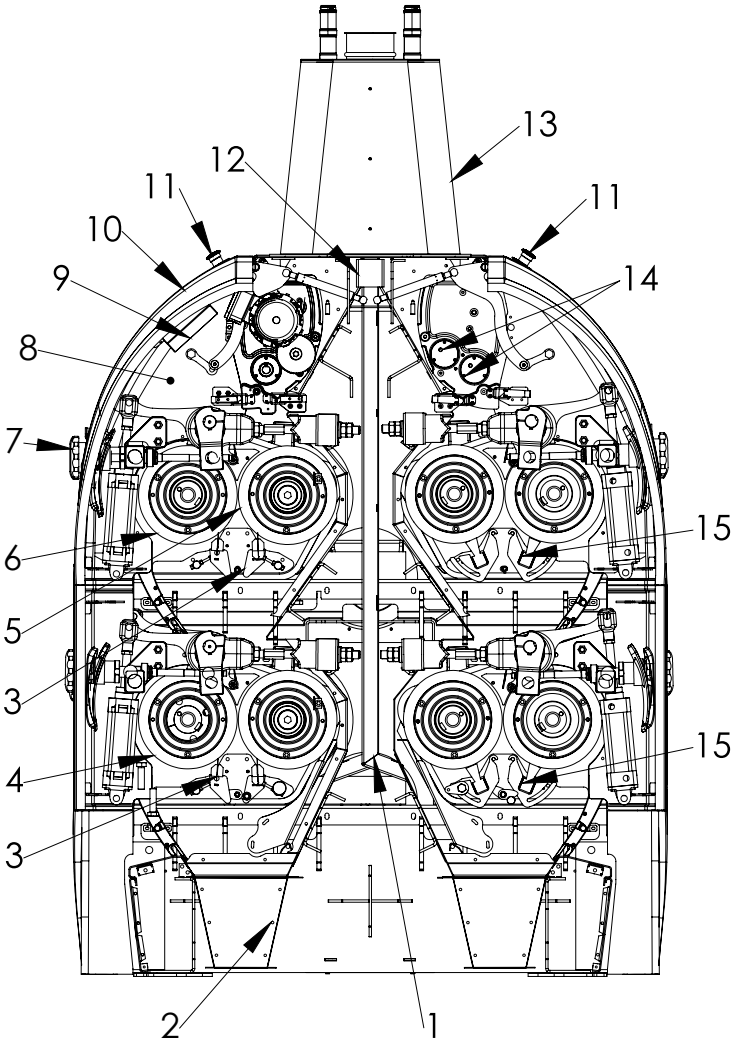




Model	Dimension (mm)										Technical Specifications				
											Motor kw		Weight kg		Gross Volume m^3
	A	B	C	D	E	F	G	H	I	øJ	Grinding Balls	Feed Balls	Net	Gross	
TMRM-8x250x1000	1890	1523	1820	2319	1310	1200	880	180	475	120	Selection Accoɾding to the Diagram	0,37	6000	6300	6,7
TMRM-8x250x1250	2140				1560		1130						7000	7300	7,6

Thor Double Pneumatic Roller Machine

Двойной Роллтроник Вальцовый Станок



1-Intake Duct
2-Exit Naz
3-Cleaning Knife
4-Fine Grinding Balls
5-Back Grinding Ball
6-Coarse Grinding Ball
7-Adjustment Mechanism
8-14 mm Chassis
9-Control Panel
10-Front Cover
11-Emergency Stop Button
12-Lifting Hoist
13-Introductory Nazo
14-Grain (Feeding)
15-Cleaning Brush

The Monoblock carbon steel chassis is CNC processed, with PLC-controlled roller speed and gap. Rolls are balanced with 500-550 Brinell hardness special cast, and there is micron-sensitive gap adjustment. These mills offer high capacity and efficiency, low energy consumption and maintenance costs, and PLC system connectivity.

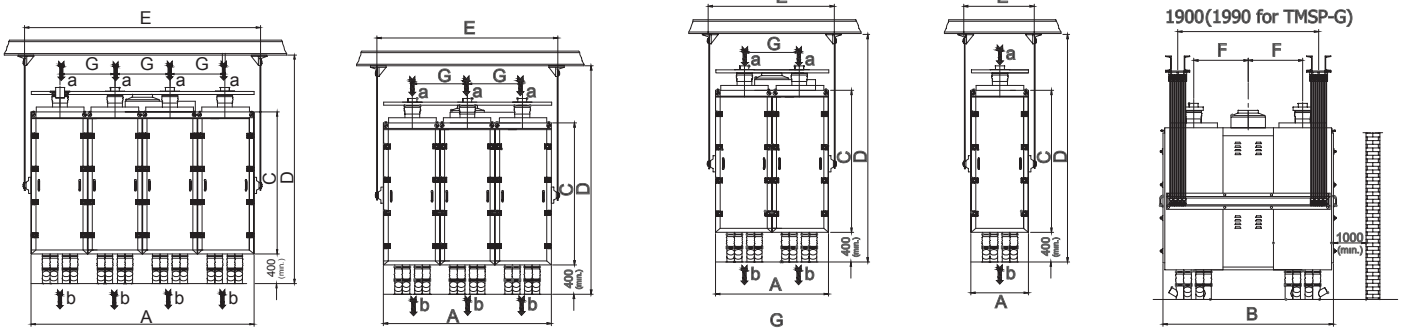
The feeding control system is adjustable with a 6-control capacity. The roller mills operate noiselessly and smoothly, with new timing belt-driven motor technology, inspection glasses, and smooth handles and covers.

Titanius Plansifter

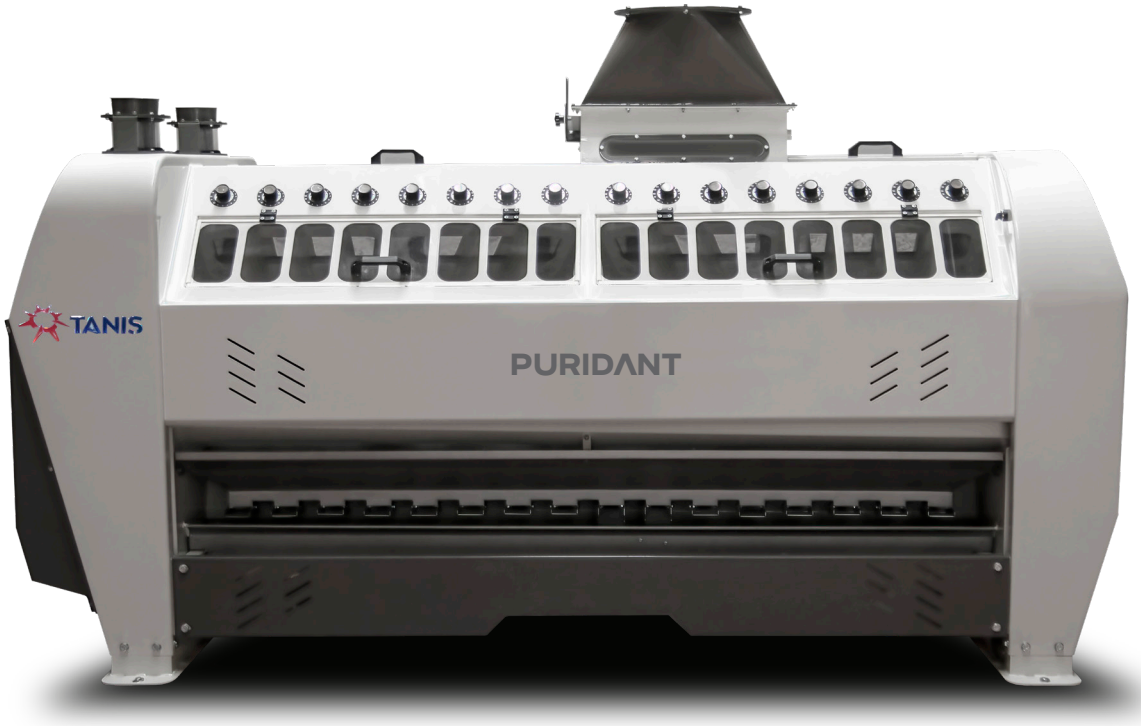
It is used for the sieving and classification of wheat that is ground in mills. The sieving process is arranged according to the mill diagram. It is designed to achieve the highest possible yield in minimum limited spaces.

Customizable equipment with adjustable pressure and centrifugal force can be used in plants for large sieving capacities. Various sieve configurations optimize product classification, with high sifting capacity and special type sifter boxes achieved through different frame heights and intermediate frames.

Tight access doors use a pressure-clamping device, and square-shaped sieves made of wood and laminated plastic offer versatility in positioning and division. Insulation panels prevent condensation, and a range of standard and special sieves are available to meet flow sheet requirements.

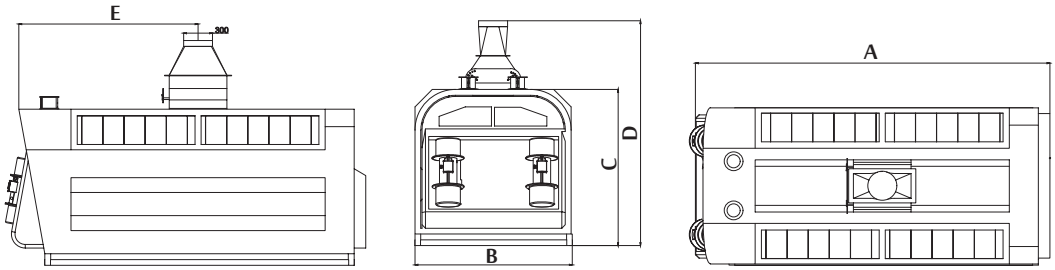


	Model	TMSP 2/16	TMSP 2/20	TMSP 2/24	TMSP 4/16	TMSP 4/20	TMSP 4/24	TMSP 4/28	TMSP 6/20	TMSP 6/24	TMSP 6/28	TMSP 6/30	TMSP 8/20	TMSP 8/24	TMSP 8/28	TMSP 8/30	TMSP 1030
Dimensions (mm)	A	765			1515				2260			2880	3005			3800	4000
	B	2275			2275				2275			2765	2275			2765	3100
	C	1250	1700	1850	1250	1700	1850	2150	1700	1850	2150	2400	1700	1850	2150	2400	2850
	D	2500	2800	3100	2500	2800	3100	3250	2800	3100	3250	3370	2800	3100	3250	3370	3650
	E	935			1685				2430			2815	3175			3700	3900
	F											890				890	1150
	G	745			745				745			870	745			870	900
	H	360			360				360			440	360			440	550
Technical Specifications	Passage Number	2			4				6				8				10
	Number of boxes in each passage	12-16	16-20	20-24	12-16	16-20	20-24	24-28	16-20	20-24	24-28	26-30	16-20	20-24	24-28	26-30	26-30
	Net Screening Area Tip-N / Typ-N (m^2)	6-8	8-10	10-12	12-16	16-20	20-24	24-28	24-30	30-36	36-42	56,2	32-40	40-48	48-56	75	95
	Net Screening Area Tip-G / Typ-G (m^2)	7-10	10-12,5	12-15	15-20	20-25	25-30	30-35	30-37	37-45	45-52	65,6	40-50	50-60	60-73	87,5	109
	Motor Power 6 Pole	1,5		3	4				5,5			7,5	7,5			11	15
	Weight (kg) Net (kg)	1550	1770	1970	2000	2250	2500	2750	3050	3250	3725	4800	3800	4050	4700	6350	6800
	Weight (kg) Gross(kg)	2050	2270	2470	2550	2850	3125	3400	3700	4000	4450	5600	4500	4850	5500	7150	7500
	Gross Volume m^3	3,9	4,2	4,6	11,5	12,5	14	16	17,5	19	21	25	22,5	24	26,5	32,2	36



Puridant Semolina Purifier

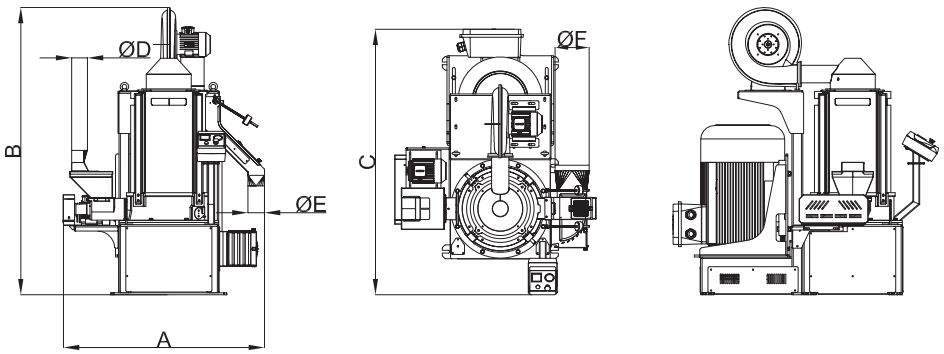
Semolina purifiers clean and classify products in flour and semolina mills, removing lighter bran and improving flour quality. The Purifiers work quietly, have a high capacity with extended sifting surfaces, and easy-to-replace sieves. Sifting speed is adjustable, and they require minimal maintenance. Brushes clean effectively, and sieve frames have an adjustable tightening device. Machines can be used in double form if space is limited.



Model	Dimension (mm)										Technical Specifications					
	A	B	C	D	E	F	G	H	I	J	Air Requirement m^3/dk	Net Box Width mm	Motor kw	Weight kg		Gross Volume m^3
														Net	Gross	
TMİS-46X200	2725	1200	1450	1755	1000	915	1200	1595	650	265	50-70	460	2x040	1000	1200	6.6
TMİS-46X200D		1510	3010	3315						425	100-140		4x040	2100	2500	11
TMİS-600X200		1350	1450	1755						320	80-100	600	2x0.40	1200	1500	7.1

Corn Degerminator

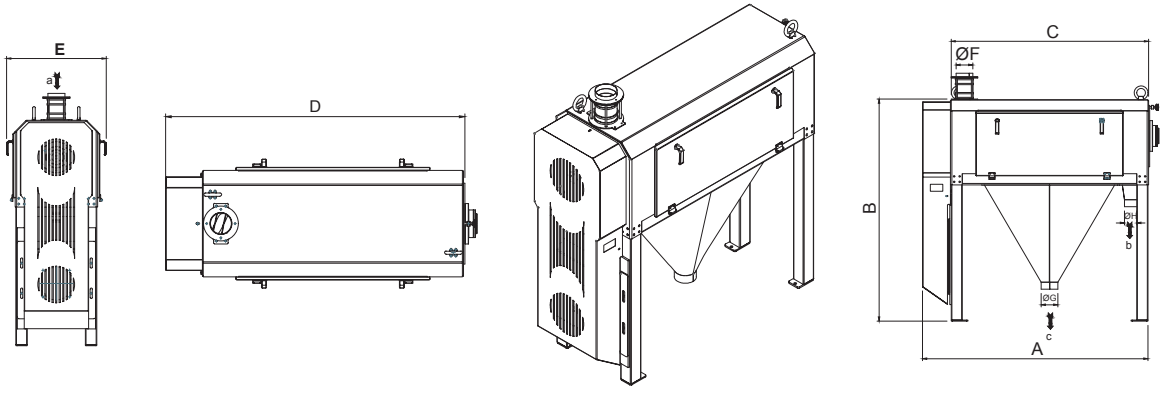
The maize germ separator is a machine used in maize milling plants to prevent high oil content maize germs from entering the flour. Its features and advantages include flexible production extraction adjustment, high efficiency, and quality product. It also helps in lowering fat content below 1% and has a wide range of production scenarios with adjustable quality on the finished product.



Model	Dimension (mm)						Capacity t/h	Air Requirement	Motor kw			Weight kg		Gross Volume m^3
	A	B	C	ØD	ØE	ØF	Corn		Rotor E.M	Fan E.M	Helix E.M	Net	Gross	
TMDM-55	1600	2100	1950	ø150	ø150	ø250	3-3,5	1,5	55	1,5		1700	2000	7,3
TMDM-75							4-5		75	2,2		1950	2250	7,3

Polygonal Bran Finisher

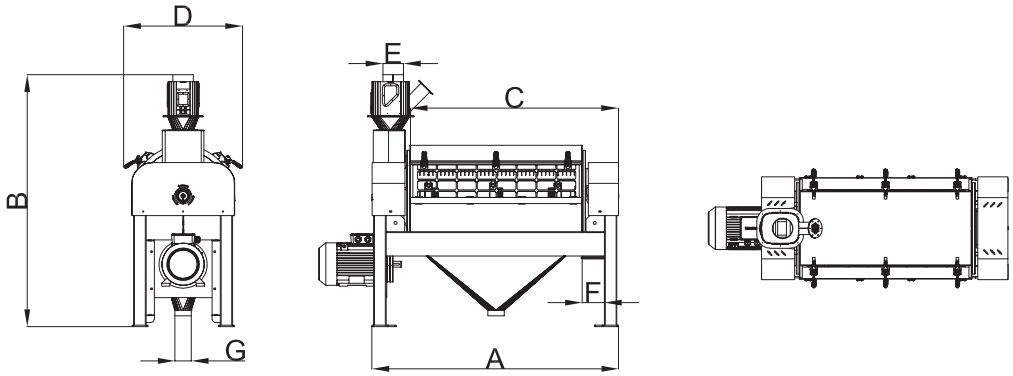
Whisking is a technique used by Polygonal Bran Finisher at the end of the milling process to remove flour particles stuck on the bran. It offers high-quality, high-performance, and high-capacity flour separation with maximum hygiene and security. The equipment has high sensitivity and provides maximum ease of use with minimum periodic maintenance needs and spare parts changing time. With its high extraction and longevity, the whisker ensures minimum energy consumption and sound level. It is an essential component of flour mills to ensure the production of high-quality flour.



Model	Dimension (mm)								Technical Specifications				
	A	B	C	D	E	ØF	ØG	H	Capacity t/h	Motor kw	Weight kg		Gross Volume m^3
											Net	Gross	
TMKF-4008	1400	1600	1200	1400	650	120	120	120	0,75-1	5,5	250	350	3
TMKF-4010	1650	1600	1400	1650	701	120	120	120	1-1,5	7,5	350	450	3,5

Vibro Bran Finisher

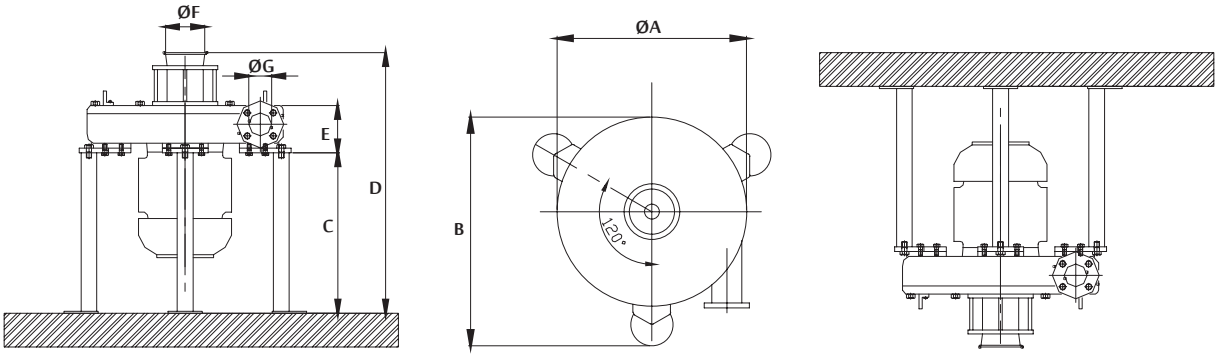
Vibro Bran finishers are used in flour mills to separate flour from bran, increasing extraction and preventing loss. They can also function as a bran finisher. The machine's vibration action prevents choking, and the perforation size can be exchanged. The Vibro Bran Finisher operates quietly and has an easy cleaning process, ensuring hygienic working conditions. Vibro Bran finishers have a maximum capacity and require minimal maintenance. The brushes are effective in cleaning, making it an efficient and reliable tool for any flour mill.



Model	Dimension (mm)							Technical Specifications				
	A	B	C	D	E	F	G	Capacity t/h	Motor kw	Weight kg		Gross Volume m^3
										Net	Gross	
TMKF-56x125	1795	1830	1500	870	120			1,5-3	11	300	400	3

Impact Detacher

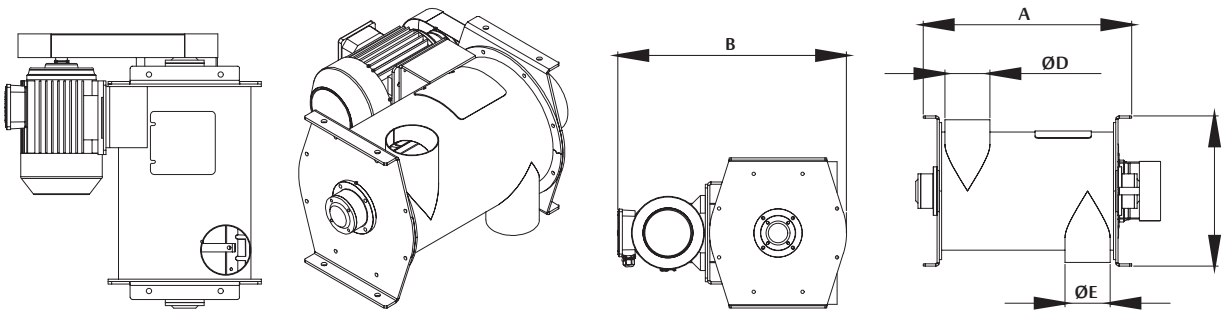
Impact Detacher is a crucial equipment in flour milling. It separates and grinds the product in dense semolina passages, resulting in higher flour yield with less energy compared to other mills. It has high capacity, maximum extraction, low investment, and operational costs, and can be installed on the floor or suspended from the ceiling. Maintenance is easy, and it has low energy consumption and high efficiency. It is durable and has a longer lifetime than other detachers, with minimal space requirements. It is an essential component in flour milling plants.



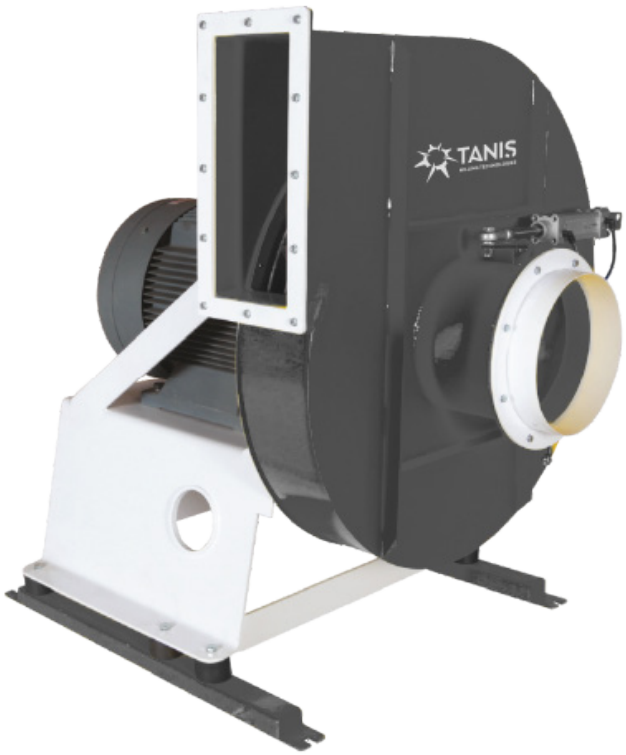
Model	Dimension (mm)							Capacity t/h	Motor kw	Weight kg		Gross Volume m³
	A	B	C	D	E	ØF	ØG			Net	Gross	
TMİK-51/5,5	610	605	610	610	110	120	80	1	5,5	160	210	0,7
TMİK-51/7,5								1,7	7,5	170	220	
TMİK-51/11								2,8	11	200	260	
TMİK-51/15								4	15	230	280	

Drum Detacher

The Drum Detacher breaks endosperm flakes in flour production, offering high capacity and maximum extraction with low energy consumption and high efficiency. Its hygienic working environment and easy maintenance make it an ideal choice, and it can be installed on the floor or suspended from the ceiling. Its durability, low investment and operational costs, and compact design make it cost-effective for any production facility, with the added benefit of shortening the flour diagram.



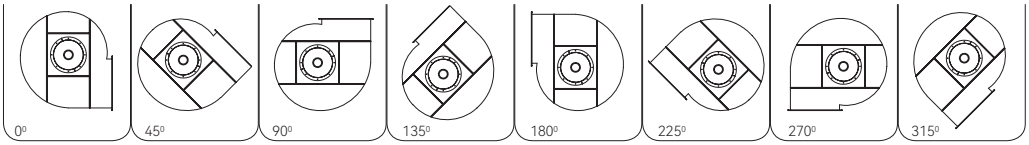
Model	Dimension (mm)					Technical Specifications				
	A	B	C	D	ØE	Capacity kw	Motor kw	Weight kg		Gross Volume m³
								Net	Gross	
TTİA-2,2	650	600	400	120	120	1,5	2,2	140	170	0,2
TTİA-3						2,5	3	160	190	



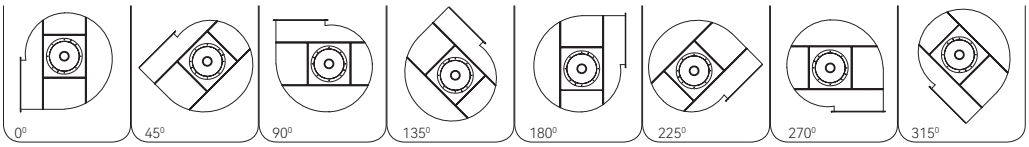
Pneumatic Fan

Pneumatic Fan transports granular or ground products in high-pressure and low to medium flow rate situations. Emphasizing safety, it has smooth and noiseless operation for industrial environments. Anti-vibration props and low energy consumption ensure reliable and cost-effective performance. It accommodates different outlet positions with standard rotation angles. This high-pressure conveying system offers high quality and exceptional efficiency.

Sağ Yön
Right Direction



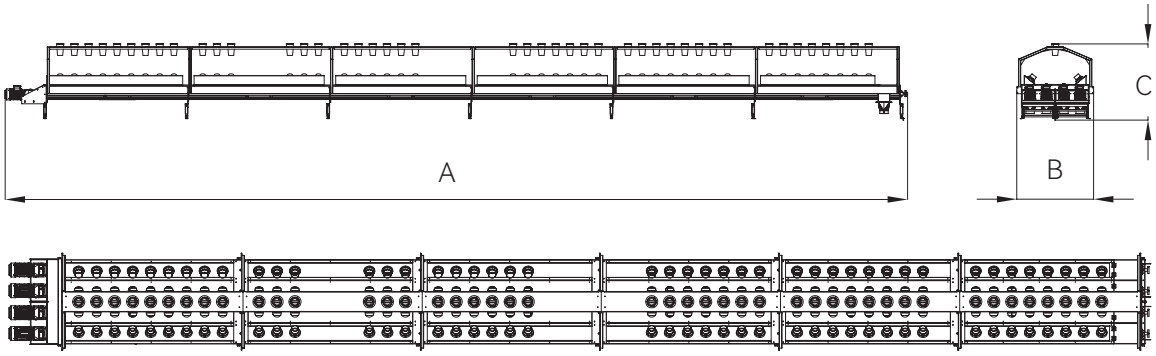
Sol Yön
Left Direction



Model	Motor		Total Pressure	1110	1120	1130	1140	1150	1160	1170	1180	1190	1200	1210	1220	1230	1240	1250	1260	1270
	kw	rpm																		
TMTF-22	22			4.245	4.208	4.170	4.134	4.098	4.062	4.028	3.994	3.960	3.927	3.895	3.863	3.831	3.800	3.770	3.740	3.711
TMTF-30	30			5.789	5.736	5.687	5.637	5.588	5.540	5.492	5.446	5.400	5.355	5.311	5.267	5.224	5.182	5.141	5.100	5.060
TMTF-37	37		Ambient Operating Temperature	7.140	7.076	7.014	6.952	6.892	6.832	6.774	6.716	6.660	6.605	6.550	6.496	6.443	6.391	6.340	6.290	6.240
TMTF-45	45	3000		8.684	8.606	8.530	8.455	8.382	8.309	8.238	8.169	8.100	8.033	7.966	7.901	7.837	7.773	7.711	7.650	7.590
TMTF-55	55			10.614	10.519	10.426	10.334	10.244	10.156	10.069	9.984	9.900	9.818	9.736	9.657	9.578	9.507	11.431	9.350	9.276
TMTF-75	75			14.473	14.344	14.217	14.092	13.970	13.849	13.731	13.614	13.500	13.388	13.277	13.168	13.061	12.956	15.242	12.750	12.650
TMTF-90	90			17.368	17.213	17.060	16.911	16.763	16.619	16.477	16.337	16.200	16.065	15.932	15.802	15.673	15.547	19.052	15.300	15.180
TMTF-110	110			21.227	21.038	20.851	20.668	20.489	20.312	20.138	19.968	19.800	19.635	19.473	19.313	19.156	19.002	19.052	18.700	18.553
TMTF-132	132		20 °C	25.472	25.245	25.022	24.802	24.586	24.374	24.166	23.961	23.760	23.562	23.367	23.176	22.987	22.802	19.052	22.440	22.263
TMTF-160	160			30.876	30.600	30.329	30.063	29.802	29.545	29.292	29.044	28.800	28.560	28.324	28.092	27.863	27.639	27.418	27.200	26.986

Flour Collecting Conveyors

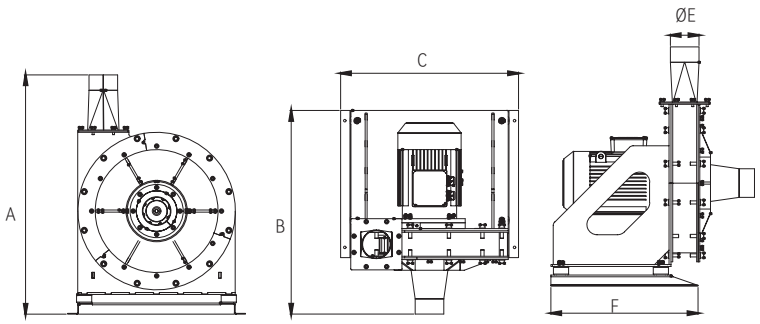
Flour collecting conveyors transfer milled product horizontally from different locations to the targeted location in the Flour-Semolina-Maize Plant industry. They comply with strict food hygiene standards using stainless steel materials for safe handling of food products. These conveyors are efficient and effective with a high-quality construction, ensuring reliable and durable transportation of milled products.



Model	Length	Dimension (mm)	Screw Diameter	Technical Specifications	
				Capacity kw	Motor kw
Customizable to Customer Needs					

Insect Detacher

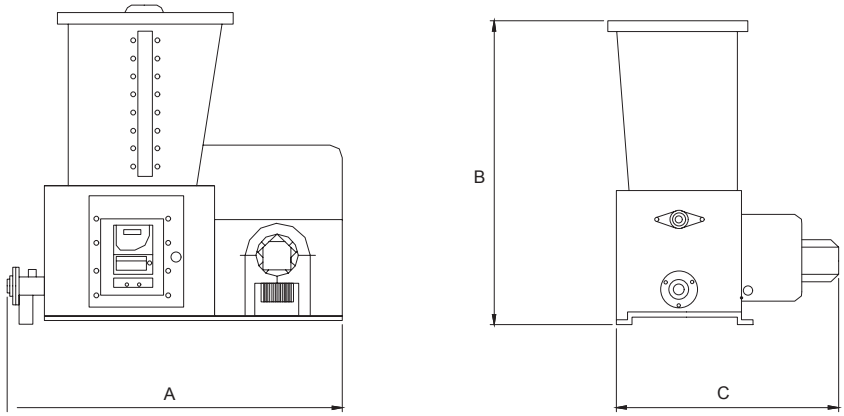
Insect detachers are essential in flour mills to ensure the highest levels of hygiene in the final product. These devices efficiently eliminate insects and larvae that may contaminate the flour, ensuring that only high-quality flour is delivered to customers. With high performance and low noise levels, insect detachers are easy to maintain and have a long service life, providing an effective solution for flour mills looking to maintain strict hygiene standards.



Model	Dimension (mm)						Capacity t/h	Motor kw	Weight kg		Gross Vlolume m^3
	A	B	C	øD	øE	F			Net	Gross	
TMBO-75	15001	400	1305	48	48	620	2	7,5	350	400	2
TMBO-11							4	11	375	450	
TMBO-15							6	15	400	475	
TMBO-18,5							8	18,5	425	500	
TMBO-22							12	22	450	525	
TMBO-30							15	30	475	550	

Micro Feeder

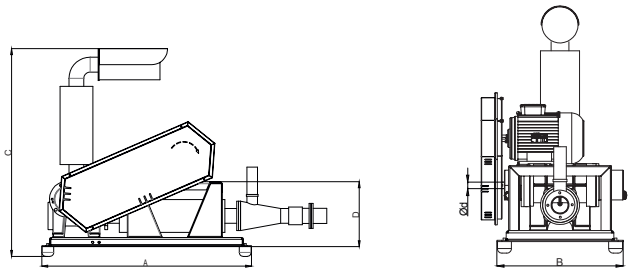
The mixer and sweeper machine in the flour mill industry use a micro feeder to add additives into the flour with precise control. The feeder motors offer speed control to add between 10 g to 300 g of additives, resulting in a homogenous mixture for high-quality flour production. This machine is efficient with low power consumption and has no wear and tear parts, making it easy to operate and adjust to meet specific needs. Its durability ensures a reliable solution for the flour industry.



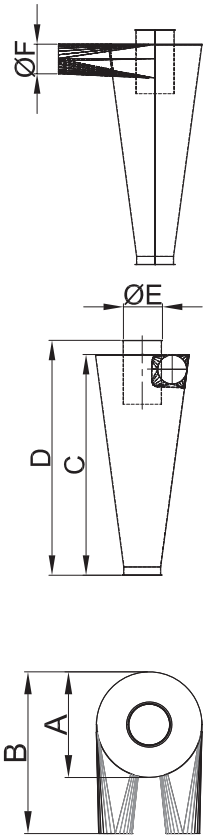
Model	Dimension (mm)			Technical Specifications	
	A	B	C	Motor kw	Capacity g
TMVM-1	830	760	560	0,75	1-2000

Blower

Blower pump efficiently transports grain and pulses horizontally or vertically, and cleans filter bags. It has a compact design, is durable, and easy to install and maintain. Also known as a blow-through airlock, it's widely used in the milling sector due to its high performance. Its strict blade tolerance eliminates air leakage into silos, ensuring maximum efficiency. The blower pump is made of cast iron, requires minimum maintenance, and is a preferred choice for transport in the milling industry.



Model	Dimension (mm)					Weight kg m^3/d	Packing Volume m^3
	A	B	C	D	d		
TMBL-45	1080	520	1063	335	28	200	0,5
TMBL-50	1080	520	1063	335	28	250	0,5
TMBL-55	1215	520	1063	335	28	270	0,6
TMBL-65	1215	520	1063	400	28	300	0,6
TMBL-70	1215	654	1063	400	38	310	0,7
TMBL-80	1215	654	1063	400	38	350	0,7
TMBL-100	1650	654	1256	476	38	400	1,2
TMBL-105	1650	650	1256	476	38	430	1,2
TMBL-120	1650	650	1876	476	48	450	1,5
TMBL-160	1650	650	1876	476	48	500	1,5



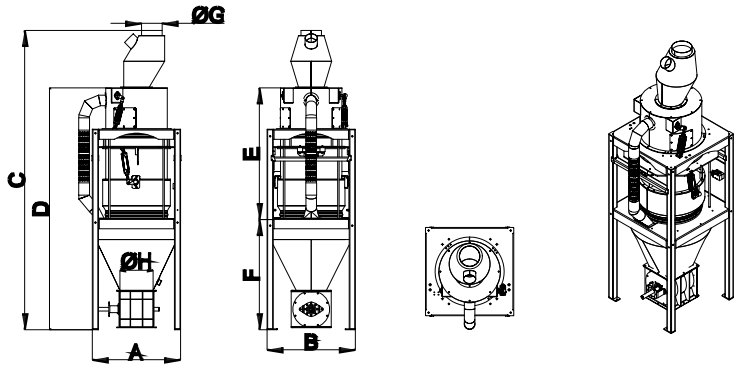
Cyclonet

The pneumatic cyclone system is a great addition to any processing plant, designed to efficiently separate product from air using its steel conic body and outlet pipe. With an aesthetic design, it not only serves its practical purpose, but also enhances the overall look of the facility. The system is easy to maintain and takes up minimal space, making it a great choice for those looking to optimize their production line. High quality materials ensure durability and longevity for years to come.

Model	Dimension (mm)							Technical Specifications		
	A	B	C	D	E	F	øG	Weight kg		Gross Volume m³
								Net	Gross	
TMPS-200	200	415	740	800	70	46-51	120	13	19,5	0,1
						51-57				
						57-63				
TMPS-240	240	450			85	64-70		14	21	
						70-76				
						76-83				
TMPS-280	280	485			100	83-89		15,5	23,2	
						95-102				
TMPS-340	340	520			120	102-108		17	25,5	
						108-114				
TMPS-410	410	555			145	119-127		19	28,5	1,5
						127-133				
TMPS-500	500	590			180	133-140		21,5	32,2	0,3
						150-159				

Exraction Scale

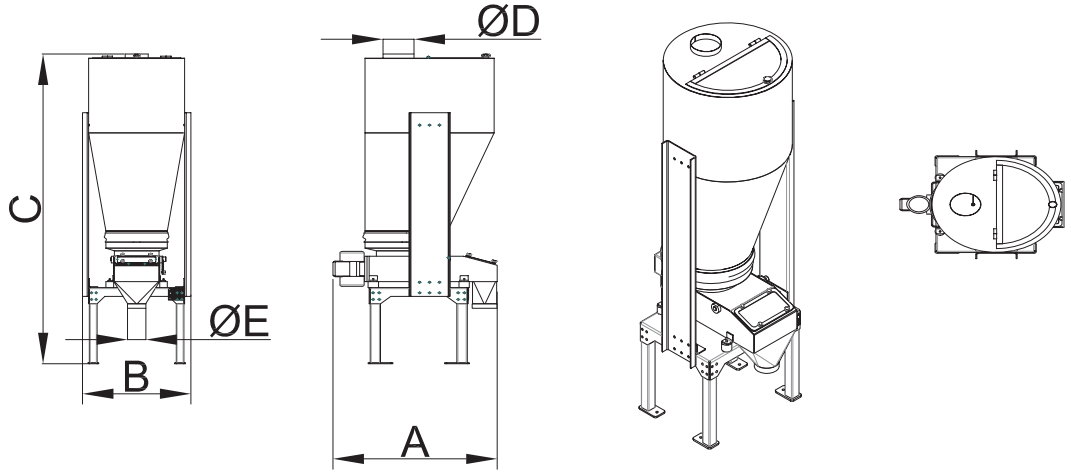
The automated throughput rate and weight measurement system monitors granular material flow for accurate mill yield information. The system is controlled by PLC and features keyboard calibration for easy setup. It includes a tolerance error warning alarm and PC connectivity for data management. The programmable data and mode options make it an ideal solution for precise weighing and monitoring needs. Maintenance is hassle-free, ensuring optimal performance.



Model	Dimension (mm)								Technical Specifications				
	A	B	C	D	E	F	ø G	ø H	Capacity t/h		Air Lock	Weight kg		Gross Volume m³
									Flour	Bran		Net	Gross	
TMRK-350	630	640	2115	1693	958	685	200	4,5	2,4		TMHK-220 230	280	1	
TMRK-420	706	716	2215	1798	1056	690	250	7,3	4		TMHK-220 320	370	1,4	
TMRK-15	1013	807	2686	2296	2296	1031	300	15	8		TMHK-240 370	420	2,7	
TMRK-20	1241	1047	3380	2823	2823	1395	40	20	11		TMHK-240 400	450	5	

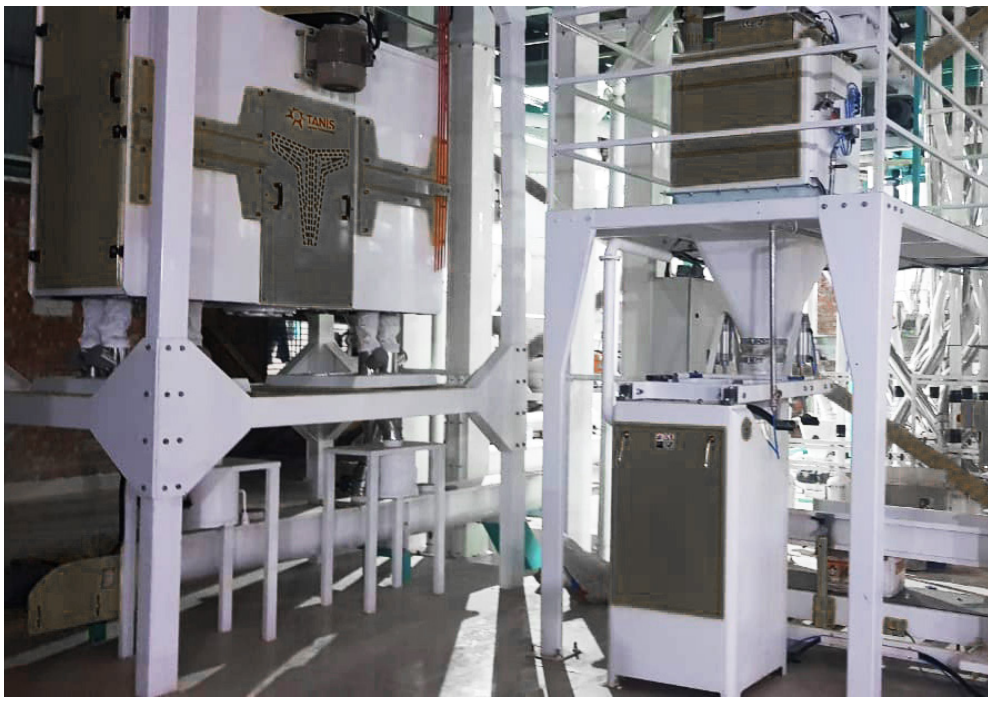
Vibro Feeder

The granular or powdery product can be fed into a conveying line or a machine at a suitable rate with the use of a product feeder. This equipment is essential for the collection of flours recovery from the filter, and to feed respective pneumatic lines. With maximum capacity and efficiency, it provides high-quality results while consuming low power. The feeder is durable and has no wear and tear parts, ensuring easy operation and adjustment.



Model	Dimension (mm)					Technical Specifications			
	A	B	C	øD	øE	Motor kw	Weight kg		Gross Volume m^3
							Net	Gross	
TMVB-400	795	525	1500	150	120	0,085	100	125	0,7

TANIS
MILLING TECHNOLOGIES



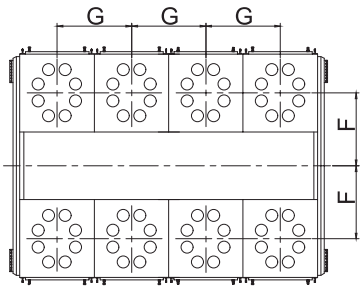
PACKING

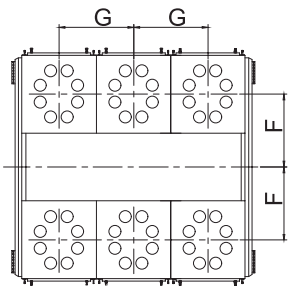
Control Plansifter

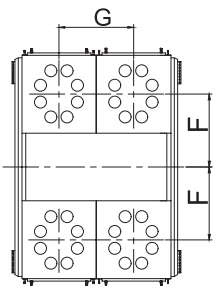
In flour mills, the flour that has become the final product and passed through the system is checked just before packaging, preventing any foreign matter from being packed into it.

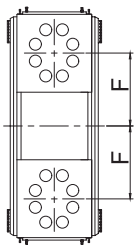
The Control Plansifter is a tool used to ensure the quality of flour by using a sieve stack that is leakage-proof. It is easy to install, operate, and maintain, and has a high efficiency rate. Its lightweight construction and small space requirement make it a practical option for production plants.

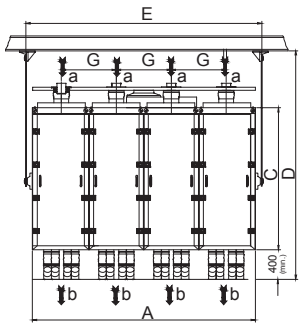
The sieve flow schema and number of sieves can be adjusted to meet special requirements. The sieve stack is easy to change, and there is easy accessibility to sieves and drive systems from all sides.

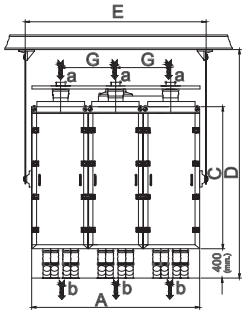


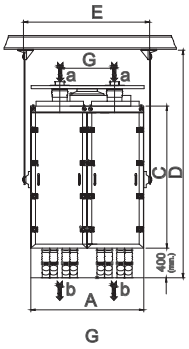


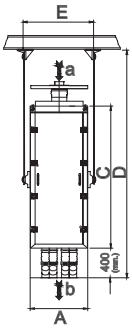


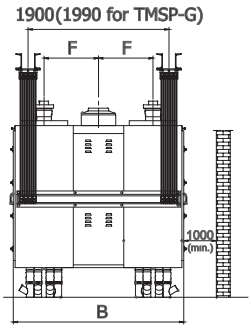




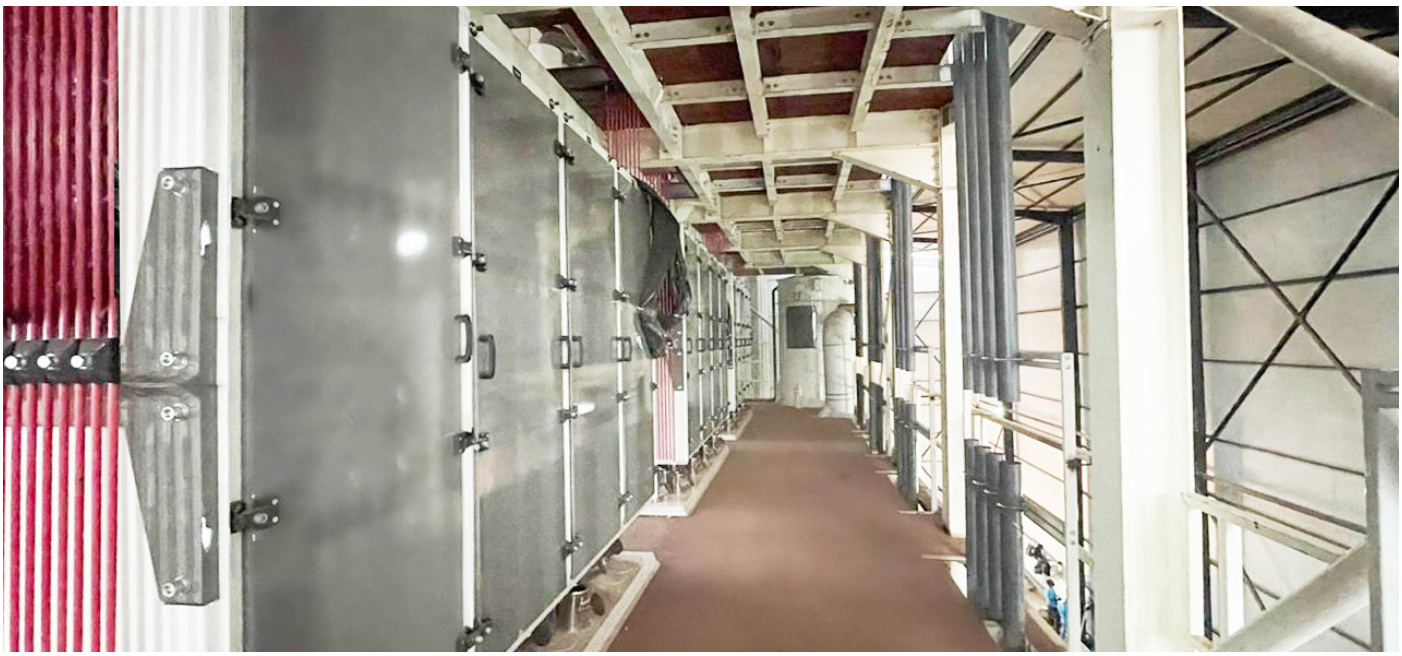


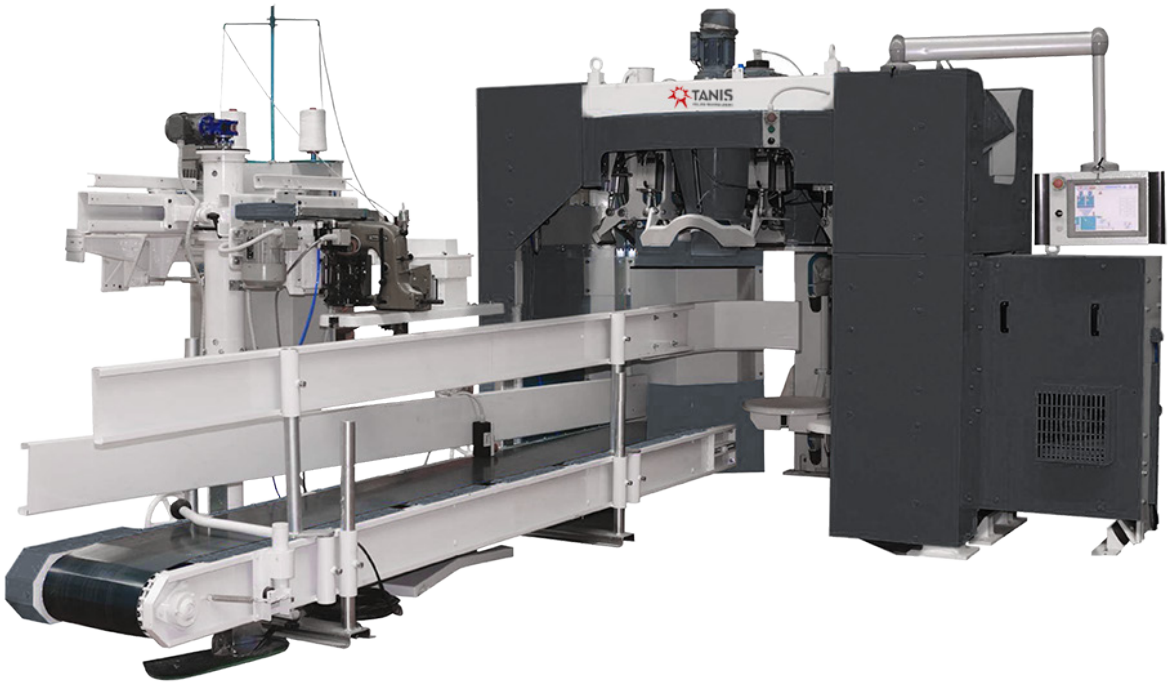






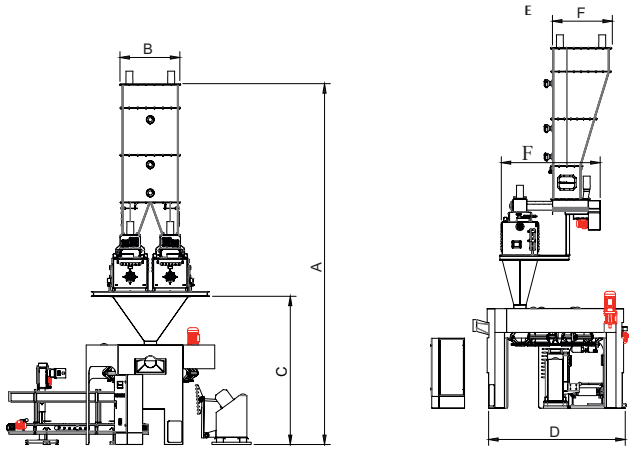
	Model	TMSP 2/16	TMSP 2/20	TMSP 2/24	TMSP 4/16	TMSP 4/20	TMSP 4/24	TMSP 4/28	TMSP 6/20	TMSP 6/24	TMSP 6/28	TMSP 6/30	TMSP 8/20	TMSP 8/24	TMSP 8/28	TMSP 8/30	TMSP 1030
Dimensions (mm)	A	765			1515				2260			2880	3005			3800	4000
	B	2275			2275				2275			2765	2275			2765	3100
	C	1250	1700	1850	1250	1700	1850	2150	1700	1850	2150	2400	1700	1850	2150	2400	2850
	D	2500	2800	3100	2500	2800	3100	3250	2800	3100	3250	3370	2800	3100	3250	3370	3650
	E	935			1685				2430			2815	3175			3700	3900
	F	745			745				745			890	745			890	1150
	G											870				870	900
	H	360			360				360			440	360			440	550
Technical Specifications	Passage Number	2			4				6				8				10
	Number of boxes in each passage	12-16	16-20	20-24	12-16	16-20	20-24	24-28	16-20	20-24	24-28	26-30	16-20	20-24	24-28	26-30	26-30
	Net Screening Area Tip-N / Typ-N (m^2)	6-8	8-10	10-12	12-16	16-20	20-24	24-28	24-30	30-36	36-42	56,2	32-40	40-48	48-56	75	95
	Net Screening Area Tip-G / Typ-G (m^2)	7-10	10-12,5	12-15	15-20	20-25	25-30	30-35	30-37	37-45	45-52	65,6	40-50	50-60	60-73	87,5	109
	Motor Power 6 Pole	1,5		3	4				5,5			7,5	7,5			11	15
	Weight (kg) Сеть / Net (kg)	1550	1770	1970	2000	2250	2500	2750	3050	3250	3725	4800	3800	4050	4700	6350	6800
	Gross (kg)	2050	2270	2470	2550	2850	3125	3400	3700	4000	4450	5600	4500	4850	5500	7150	7500
	Общий объем - Gross Hacim m^3	3,9	4,2	4,6	11,5	12,5	14	16	17,5	19	21	25	22,5	24	26,5	32,2	36





Carousel Packing Machine

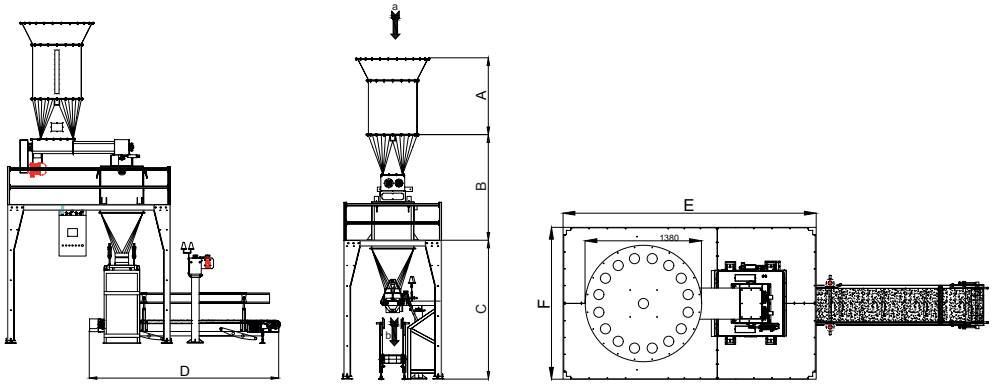
Carousel type packing machines pack 10 kg, 25 kg, and 50 kg PP bags with high capacity. They're controlled by PLC and touchpad panels, reducing labor costs while ensuring precision and durability. They're long-lasting, require low maintenance, and operate silently and hygienically, making them ideal for food industry use.



Model	Dimension (mm)						Technical Specifications					
	A	B	C	D	E	F	Capacity			Motor kw	Air м³/мин	Sensitivity
							Bag x 10 kg/s	Bag 25 kg/s	Bag x 50 kg/s			
TMKP-6	8369	1850	5229	2656	1050	2300	1000ad	880ad	840ad	15	6	0,3

Automatic Flour Packing Machine

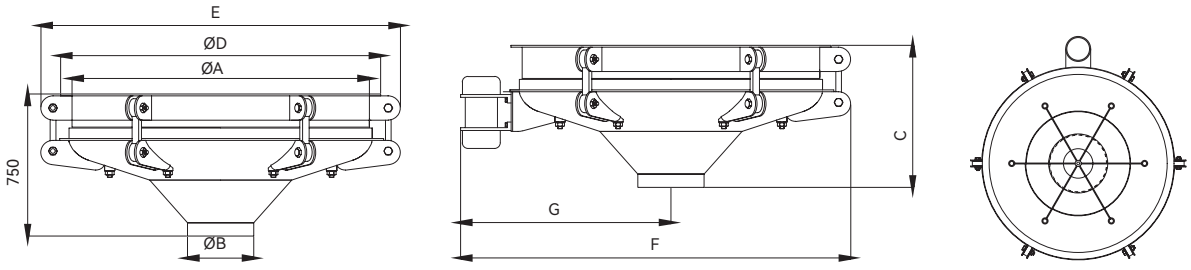
Bagging scales weigh and pack powdered materials in 10-25-50 kg bags with a precise screw system and automatic filling. It has a weigh hopper suspended on electronic load cells, a two-speed screw feeder, an electro-pneumatically controlled flow regulation flap, and an electro-pneumatically controlled stop gate for precision cut-off. Bagging scales can achieve an accuracy of ±50gr on 50kg bags and bag up to 12-20 t/h. They have alarm functions for out-of-tolerance weighments and faults, are easy to calibrate, and display fault messages at the operator terminal.



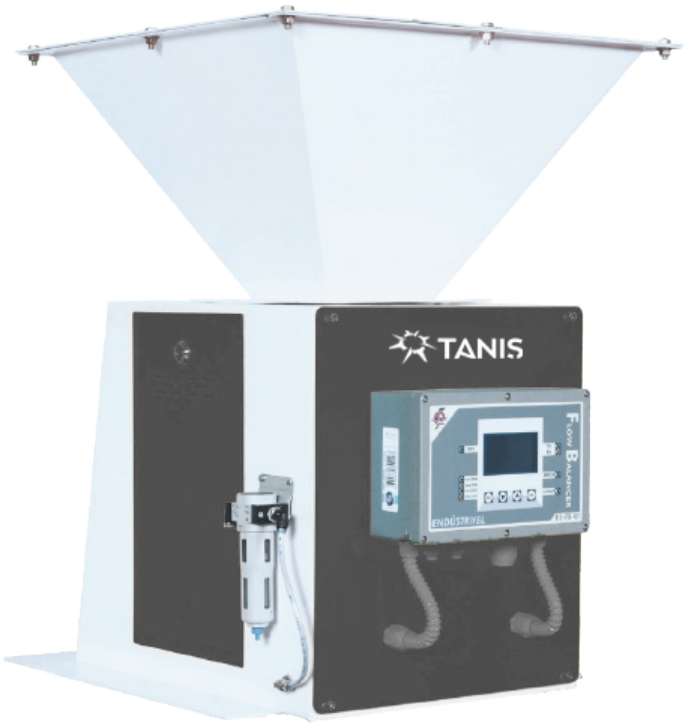
Model	Dimension (mm)						Technical Specifications					
	A	B	C	D	E	F	Capacity - Flour Bran t/h			Motor kw	Air м³/мин	Sensitivity
							10 kg ton/s	25 kg ton/s	50 kg ton/s			
TOUP-1	1230	1260	2312	3250	3000	1800	5	12	24	4	5-6	0,3
TOUP-2			2500	3500	3200	2000	7	16	30	5	7-8	0,3

Rotoflow

Rotoflow is a system designed for emptying silos that store flour, cereal, bran, and other grains. Its exit hole is connected to the main body by steel joints and vibrated by a vibro motor, making it easy for the product in the silos to flow through the tube screw and conveyor. It can be easily assembled to concrete and steel silos and has features such as strong body, high efficiency, noiseless vibration and operation, long life and durability, maximum quality, no erratic flow in discharge, and application to existing silos available.

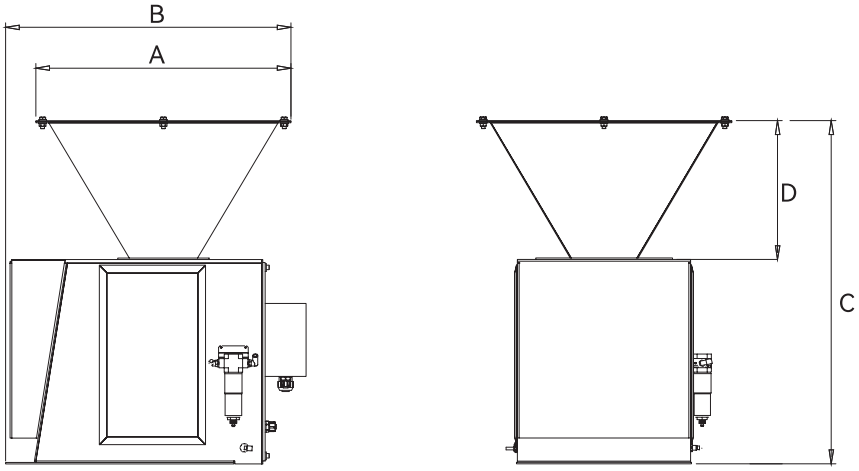


Model	Dimension (mm)							Technical Specifications			
	øA	øB	C	øD	E	F	G	Motor kw	Weight kg		Gross Volume m³
									Net	Gross	
TMSB-100/20	958	200	625	1080	1195	1500	820	1x0,35	180	225	1,4
TMSB-100/30		300	540								
TMSB-130/30	1258	300	710	1380	1500	1880	1010	1x0,43	290	362	2,1
TMSB-130/50		500	561								
TMSB-160/30	1558	300	860	1690	1780	2180	1160	1x0,55	420	525	4,3
TMSB-160/50		500	712								
TMSB-200/30	1958	300	1158	2078	2200	2574	1360	2x0,55	640	790	6,1
TMSB-200/50		500	1007								



Flowmeter

The weight of cereals during flow is precisely measured using this machine. It is highly efficient and of excellent quality with a long-life span. It offers high capacity and extraction rates, along with maximum security and hygiene. The PLC system connectivity ensures easy use, and the machine requires minimal maintenance and spares parts replacements. Furthermore, it has low energy consumption, making it a cost-effective solution for weighing cereals during flow.



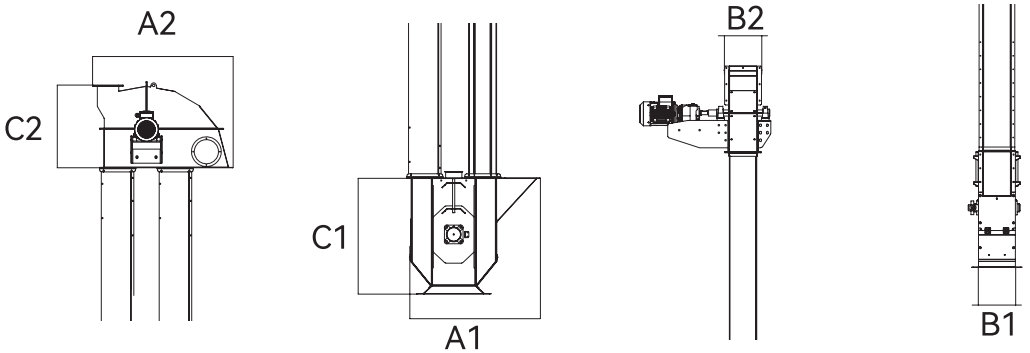
Model	Dimension (mm)				Technical Specifications				
	A	B	C	D	Capacity t/h	Air Requirement m^3/h	Weight kg		Gross Volume m^3
							Net	Gross	
TMAM-1	935	1000	1315	422	40	1	310	350	1

TANIS
MILLING TECHNOLOGIES

HANDLING

Buket Elevator

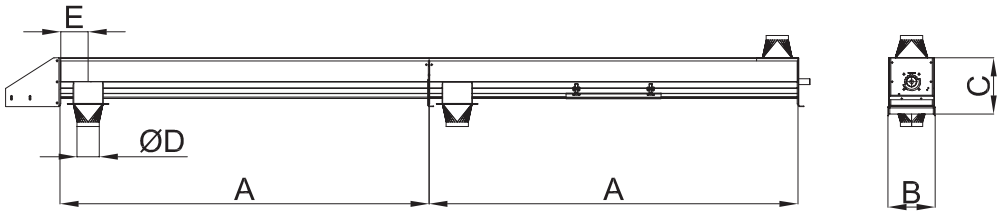
A belted bucket elevator vertically conveys bulk materials or products with a dust-proof design, inspection doors, and elevator head motor base plates that can be dismantled. It can be driven by a chain or belt-pulley driven reducer system, and has a simple montage and de-montage system. The elevator features high efficiency, low power consumption, and smooth operation with minimal maintenance. It also has a movement direction control switch for safety precautions.



Model	Dimension (mm)										Bucket		Speed rpm d/dk	Capacity t/h				
	Product Input			Product Output					Pulley		Model	Pieces per meter		Wheat	Flour	Semolina	Bran	Waste
	A1	B1	C1	A2	B2	C2	D	E	Diameter	Width								
TMKE-358	1084	284	872	1127	230	712	740	260	350	180	140	5	105	9,5	7,5	6,5	4	4,5
TMKE-418	1134	284	922	1177	230	762	790	260	400	180	140	5	100	13	10	9	6	6
TMKE-424	1194	324	978	1283	268	818	790	300	400	240	200	5	100	35	28	24	15	17
TMKE-526	1391	364	1264	1481	308	986	890	320	500	260	220	5	90	52	42	36	22	25
TMKE-628	1546	384	1307	1646	328	1079	990	340	600	280	240	5	80	66	53	45	28	32
TMKE-740	1736	424	1407	1746	368	1179	1090	380	700	400	280	4	80	89	71	61	37	43

Screw Conveyor

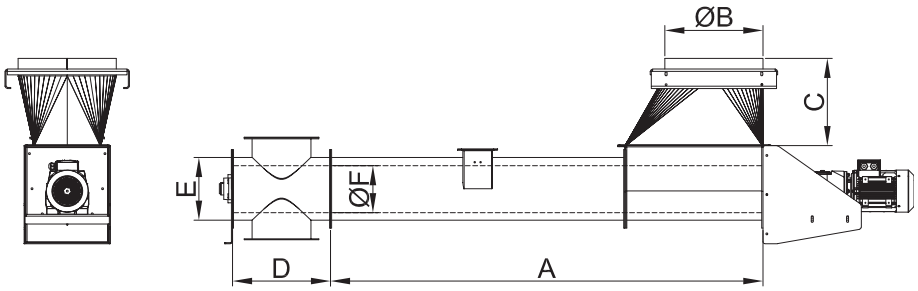
Horizontal screw conveyors are used in various industries for conveying granular and grinded products horizontally, as well as for collecting, distributing, mixing and tempering processes. They have standardized dimensions and modular sections for easy installation and maintenance. Horizontal screw conveyors are efficient and practical solutions for horizontal conveying needs and can be manufactured according to special requests and applications.



Model	Dimension (mm)						Technical Specifications			
	Module Length					Screw diameter	Capacity t/h			
							Wheat	Flour - Bran	Bran	Motor kw/m
	A	B	C	D	E	F				
TMTH-120	1000-2500	230	240	150	175	120	3	2	1,5	Customizable to Customer Needs
TMTH-150		280	290		200	150	5,5	4	2,5	
TMTH-160		300	315		200	160	6,5	4,5	3	
TMTH-180		350	365		225	180	9,8	6,4	3,5	
TMTH-200		400	430		250	200	12,5	9	6	
TMTH-220		450	510		275	220	17	12	7,5	
TMTH-250		510	550		300	250	25	17	11	
TMTH-300		510	550		300	300	43	30	19	

Tube Conveyor

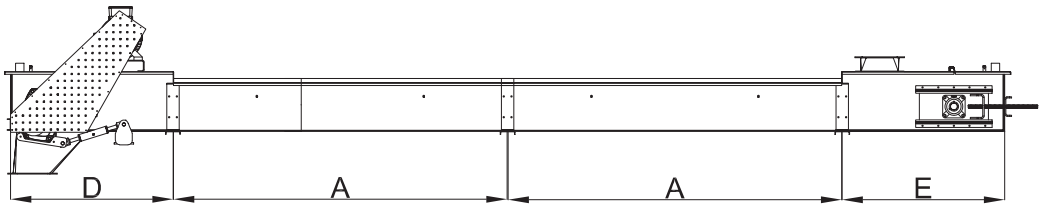
The tube screw conveyor is an essential machine in the food processing industry, providing a reliable and efficient solution for the transportation of floured thin and middle grinded products. Its flexibility, ease of operation, and low maintenance requirements make it a popular choice for many industrial applications.

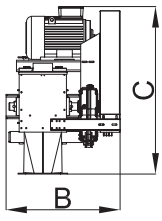


Model	Module Length	Dimension (mm)					Technical Specifications			
							Capacity t/h			Motor kw
	A	øB	C	D	E	F	Wheat	Flour - Bran	Bran	
TMTH-120	1000-8000	200-500	500	225	140	120	3	2	1,5	Customizable to Customer Needs
TMTH-150			550	250	170	150	5,5	4	4,7	
TMTH-160			600	275	180	160	6,5	4,5	2,5	
TMTH-180			625	320	200	180	9	6,5	3	
TMTH-200			650	350	220	200	12,5	9	4	
TMTH-220			675	400	240	220	17	12	6	
TMTH-250			700	450	270	250	25	17	11	
TMTH-300			715	510	320	300	43	30	19	

Chain Conveyor

Chain conveyors are a commonly used method for transporting high-capacity granulated and powdered materials, as well as finished products such as grains, feed, and cereals. They are designed to move materials horizontally or inclined, and can be customized to fit specific industry needs. With their robust construction and efficient operation, chain conveyors are a reliable and effective solution for a wide range of material handling applications.

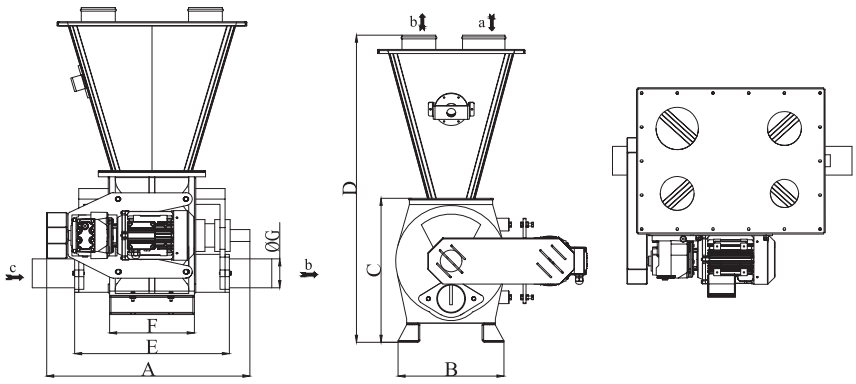




Model	Module Length (mm)	Dimension (mm) (mm)				Capacity t/h
	A	B	C	D	E	
TMZC-80	1200 - 2400	820	1200	1170	1170	80
TMZC-100		860	1200	1170	1170	100
TMZC-150		930	1200	1170	1170	150
TMZC-250		1090	1300	1170	1170	250-300
TMZC-400		1470	1000	1500	1500	400

Ecluse

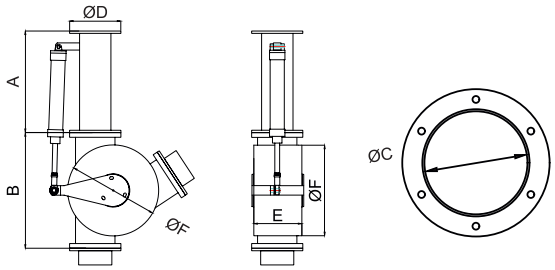
Ecluse is an essential component of pneumatic conveying systems that ensures the regular feeding of products without any leakage into the conveying pipes. It offers high efficiency, minimum maintenance, and minimum space requirements, making it an ideal solution for various industries. With its long life and durability, Ecluse provides reliable performance, reducing downtime and improving productivity.



Model	Dimension (mm)							Capacity m³/d	Weight kg		Gross Volume m³
	A	B	C	D	E	F	G		Net	Gross	
TMEK-200	555	300	340	1620	440	440	65	3,2	167	199	0,6
TMEK-250	660	355	420	1700	538	310	80	6,6	211	320	0,9
TMEK-320	787	440	490	1970	645	405	105	17	280	331	1,3
TMEK-450	844	420	574	1108	703	436	120	30	410	473	1,8
TMEK-500	980	480	670	1290	888	600	180	82	575	667	2,8

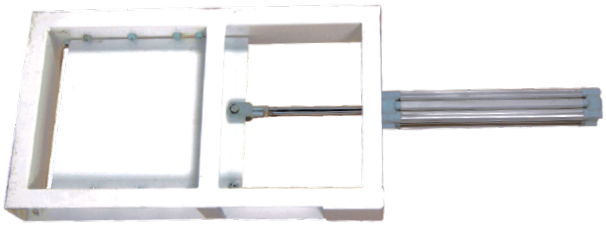
Pneumatic Diverter

The diverting valve is a pneumatic system used to divert the product to different destinations through a single pneumatic line. It can be used for both pressurized conveying and aspirated pneumatic conveying systems. This system offers high quality, minimum maintenance, minimum space requirement, long life, durability, and maximum hygiene. It is an efficient way to transport products to different locations without compromising the quality or cleanliness of the product.



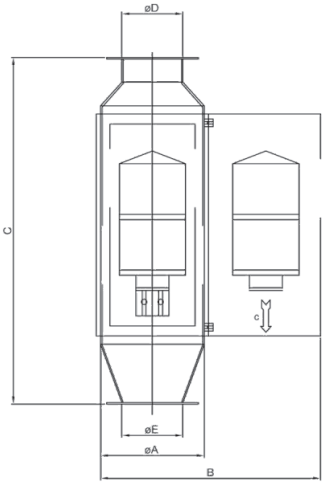
Model	Dimension (mm)						Weight kg		Packing Volume
	A	B	øC	øD	E	øF	Net	Gross	m^3
TMDK-50	256	251	ø36-42 ø42-48 ø54-60	ø110	107	ø179	32	39	0,1
TMDK-70	330	310	ø63-70 ø70-76	ø130	126	ø225	45	55	0,3
TMDK-95	345	401	ø76-83 ø83-89 ø96-102	ø165	154	ø287	55	69	0,5
TMDK-125	370	492	ø102-108 ø108-114 ø121-127	ø195	194	ø370	70	83	0,7
TMDK-135	425	484	ø133-139	ø215	202	ø380	90	103	0,8
TMDK-160	581	544	ø153-159 ø162-168	ø274	258	ø435	110	115	0,9

Pneumatic Valve



Pneumatic Valve is utilized to halt or redirect the movement of unconfined raw materials or products at a specific point or location

Box Magnet



Model	Dimension (mm)					Technical Specifications		
	øA	B	C	D	E	Weight kg		Packing Volume m^3
						Net	Gross	
TMBM-120	200	405	600	120	120	5	6	0,12
TMBM-150	240	480	640	150	150	12	15	0,2
TMBM-170	260	520	680	170	170	21	24	0,27
TMBM-200	300	610	720	200	200	28	32	0,31

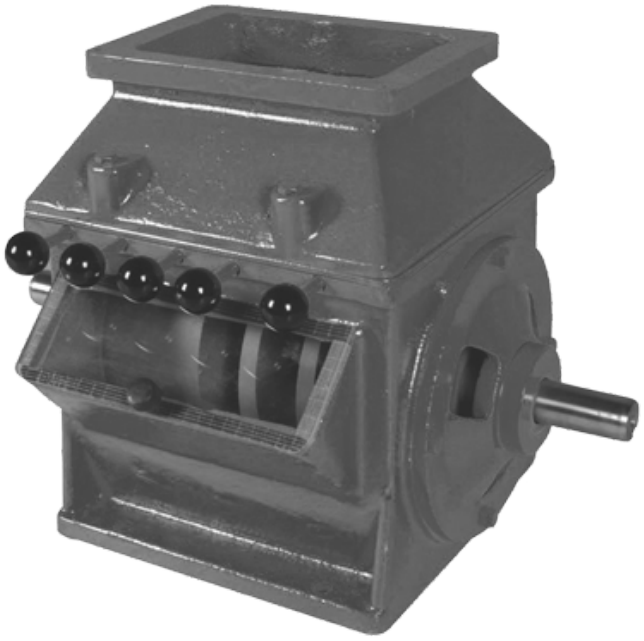
This equipment is commonly utilized in grain processing and storage facilities to separate screws, pins, bolts, and other foreign objects mixed within the product. Its purpose is to prevent damage to subsequent machines in the processing line. Also, this equipment is compact and attached to the entrance of the machine.

Pipe Magnet

Pipe Magnet is commonly used in grain processing and storage plants to separate screws, pins, bolts, and other foreign objects mixed in with the product. Its purpose is to prevent damage to the downstream machinery and ensure product quality.

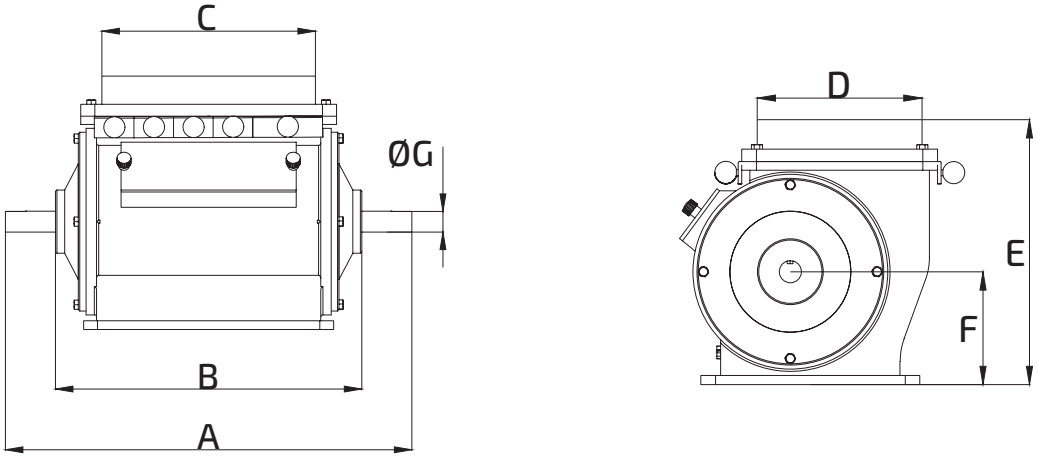
Aluminium Valve

A direction valve is a crucial component in grain and food processing plants that allows for the diversion of product flow to any desired direction, bypass, or flow operation. This valve enables the efficient control of product flow, ensuring smooth operations and optimal output.



Mixture Apparatus

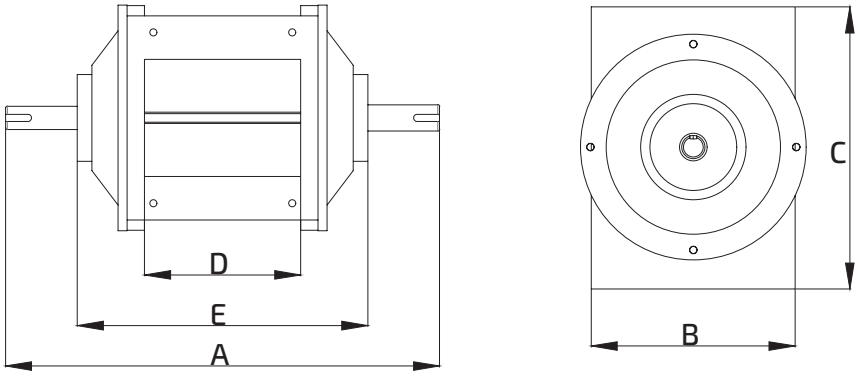
A mixer is installed under the wheat silos to allow for production flexibility by blending different types of products together. This ensures a consistent quality of the final product while also maximizing the use of available resources.



Model	Dimension (mm)							Capacity t/h	Weight kg		Gross Volume m³
	A	B	C	D	E	F	G		Net	Gross	
TMPM-7,5	500	280	240	180	320	125	30	7,5	100	120	0,1
TMPM-15	580	300	260	225	360	140		15	250	170	
TMPM-30	640	320	280	255	400	160		30	200	220	

Air Lock

Air Lock is used for pneumatic conveying of milled grain and other powdered ingredients by using air under vacuum. It separates the product from the air to direct the product and finally discharge it through the exit.



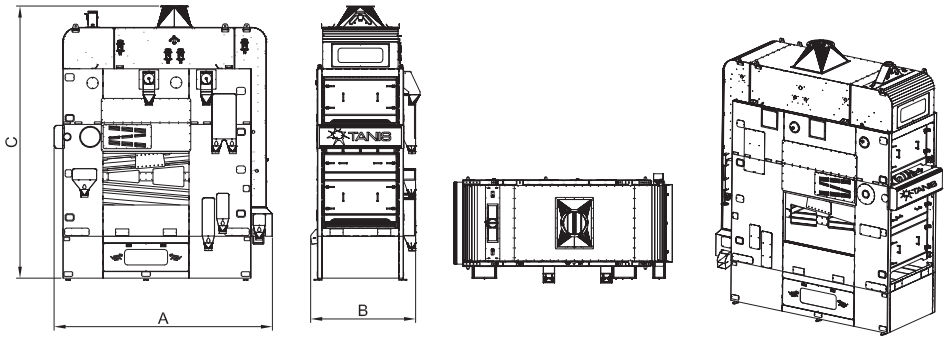
Model	Dimension (mm)					Capacity t/h	Weight kg		Gross Volume m^3
	A	B	C	D	E		Net	Gross	
TMHK-190	500	280	320	137	320	7	50	60	0,17
TMHK-220				150		9	62	70	
TMHK-240				180		12	70	80	
TMHK-300				200		15	82	95	
TMHK-400				250		20	93	100	
TMHK-500	715	320	515	420	400	25	98	110	0,6

TANIS
MILLING TECHNOLOGIES

SEED PROCESSING

Super Cleaning Machine

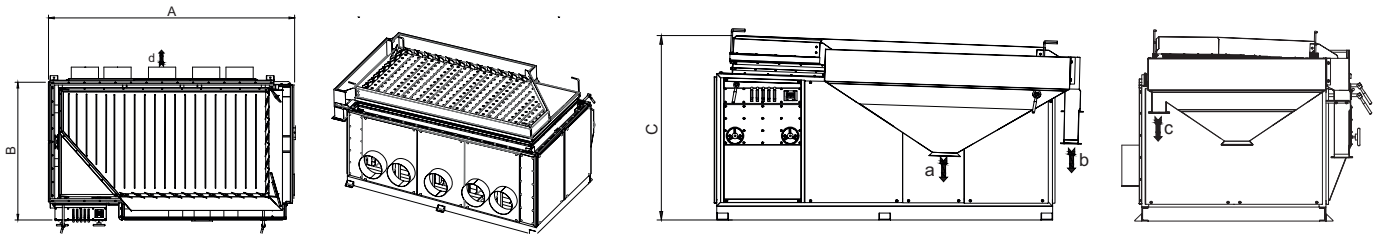
The super cleaning machine cleans dry grains precisely and efficiently, separating them from organic and inorganic impurities using a vacuum room. Suitable for various agricultural products, the machine features a flexible design, low maintenance, noiseless operation, high capacity, and low power consumption. It has a vibration-free operation and can be easily adjusted for different types of seed processing.



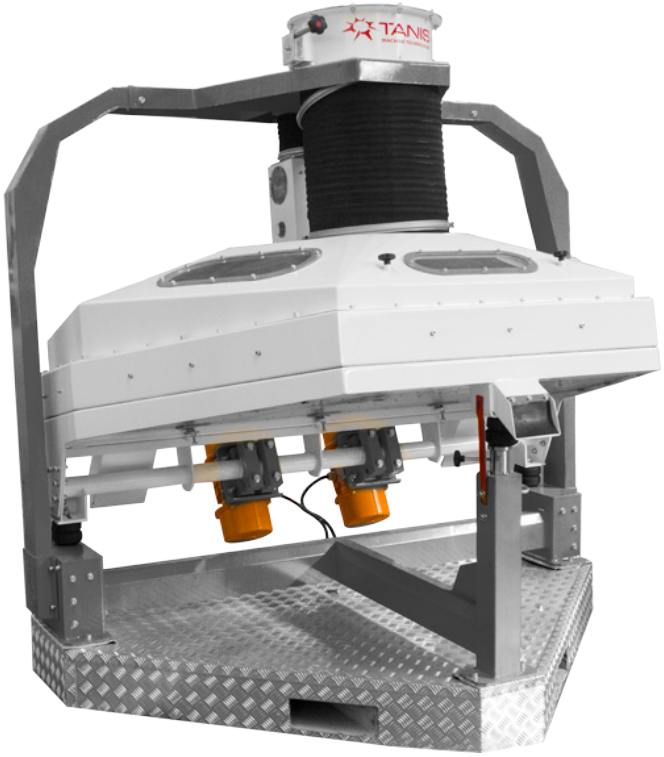
Model	Dimensions (mm)			Technical Specifications															
	A	B	C	Screening Area m^2	Capacity t/h								Air Requirement	Motor (kw)			Weight (kg)		Gross Volume m^3
					Wheat, rye, triticale, barley.	Oats, Corn, Cottonseed	Rice, Soybean, Peas	Clover	Grass Seed	Rice	Sunflower	Susame		Eccentric	Aspiration	Vibration	Net	Gross	
													m^3/h	E.M kw					
TSTE-102	2729	1340	3404	3	2,5	2	2	0,5	0,4	1,5	1	1,5	5800	2,5	1,5	0,085	1615	1815	13
TSTE-104	3800	1828	3602	9	6	4	4	1	0,7	3	2	2,5	8200	4	3		2495	2695	25
TSTE-106	3800	1828	3947	15	1	9	9	2,2	1,8	7	4,5	5	11000	4	3		3185	3285	28
TSTE-108	3800	1828	4742	24	25	20	20	5	4	15	10	10,5	14000	5,5	3		4165	4465	35

Gravity Separator

The gravity separator is a valuable tool for accurately separating agricultural products with slight differences in size and weight. It works on a fluidised bed principle by forcing air through the deck, causing the light fraction to move uphill while the heavy fraction floats downhill. Its features allow effective separation of almost any dry product, making it essential in seed production for higher germination rates. The machine offers various advantages such as PLC compatibility, easy adjusting, minimum maintenance costs, high efficiency. With its high air flow rate, it works with the best extraction ratios for both small seeds and pulses.

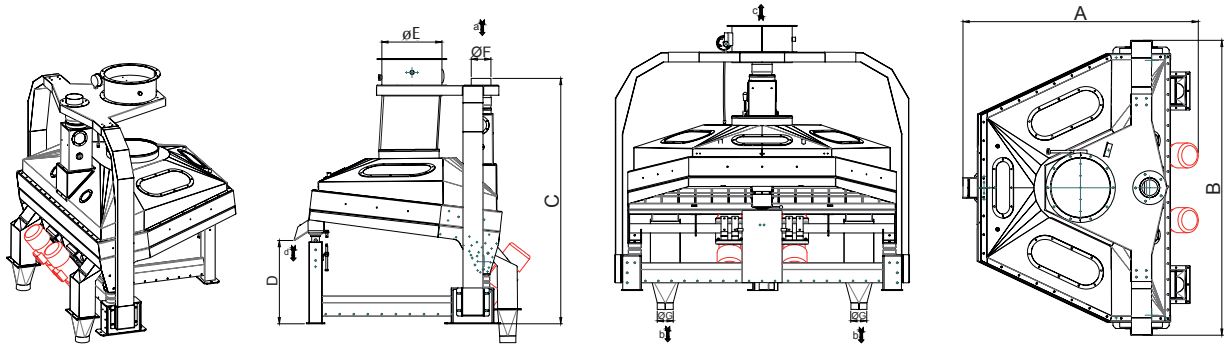


Model	Dimension (mm)			Technical Specifications					
	A	B	C	Net Screening Area m^2	Motor kw		Weight kg		Gross Volume m^3
				Screening Area	For Fan	For Machine	Net	Gross	
TMHA-2200	2800	1580	1920	2,3	11	1,1	1250	1400	8,2
TMHA-8800	3150	2000	1660	3,8			1800	2100	8,2
TMHA-9900	3900	2070	1700	5,3	15	1,5	2700	3150	8,2

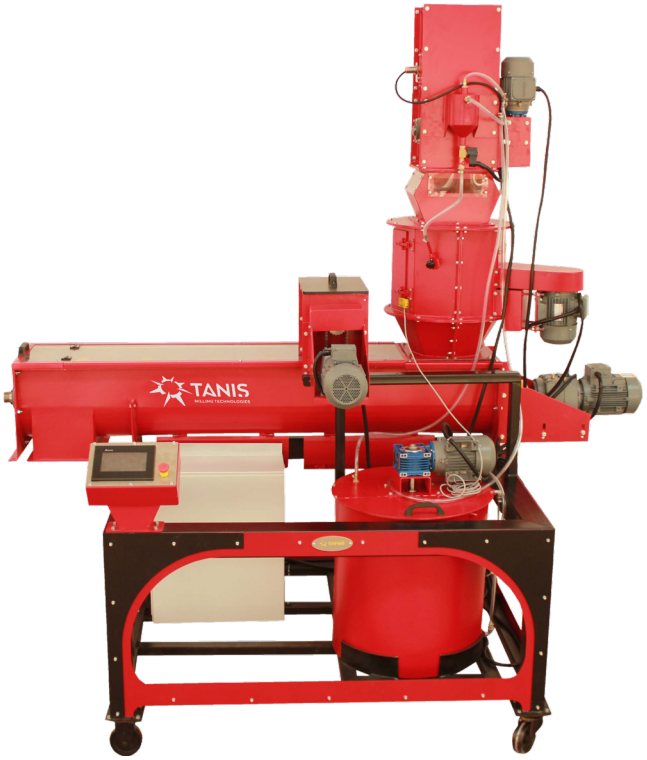


Triangle Destoner

The Triangle Destoner is a highly effective cleaning tool that separates same-length but different density stones and impurities from grains. It pre-cleans and sensitively cleans materials like wheat, seeds, and pulses by separating heavier materials like stones, foreign seeds, earth, and glass. The machine is compatible with all types of wheat, seed, and pulse products, and its high vacuum feature can remove light impurities and dust. It offers effective cleaning, vibration-free operation, automatic control, durability, and long-life vibration-absorbent special shoes.

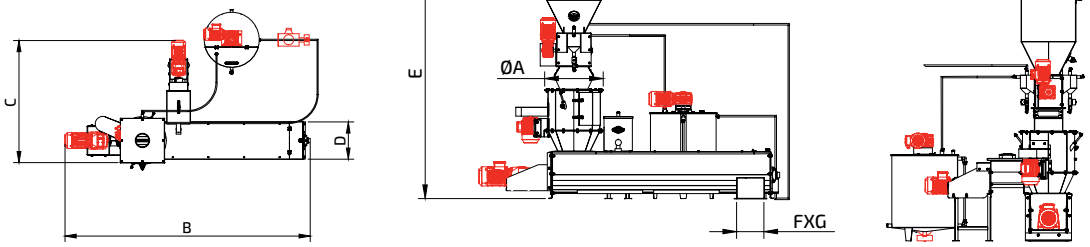


Model	Dimension (mm)							Technical Specifications					
	A	B	C	D	øE	øF	øG	Capacity t/h	Air Requirement m^3/ min.	Motor kw	Weight kg		Gross Volume m^3
											Net	Gross	
TMTA-50	1750	760	1720	850	250	100	100	3,5	40	2x0,18	210	275	3,2
TMTA-100		1600			350	120	120	8-10	80	2x0,35	275	370	5,5
TMTA-150		2220			450	150	150	12-15	120	2x0,35	400	500	6,8



Treating Machine

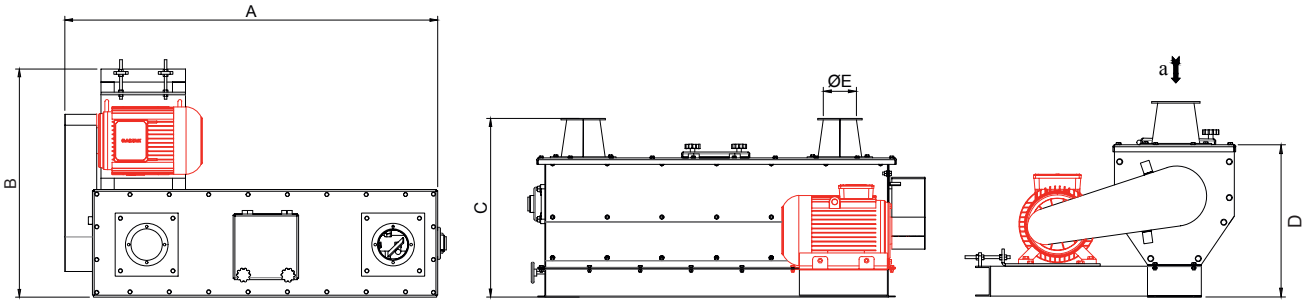
The treating machine is a high-quality liquid applicator made entirely from stainless steel. It precisely coats crop insecticides, fungicides, micronutrients, and inoculants through special mixer technologies for wet and dry treating and covered with mud methods. The machine is fully automated and controlled by the top panel, ensuring the desired amount of chemical mixture is supplied to the product. Its features include precise dosing of liquid chemicals, solid construction, and a closed structure for safe treatment.



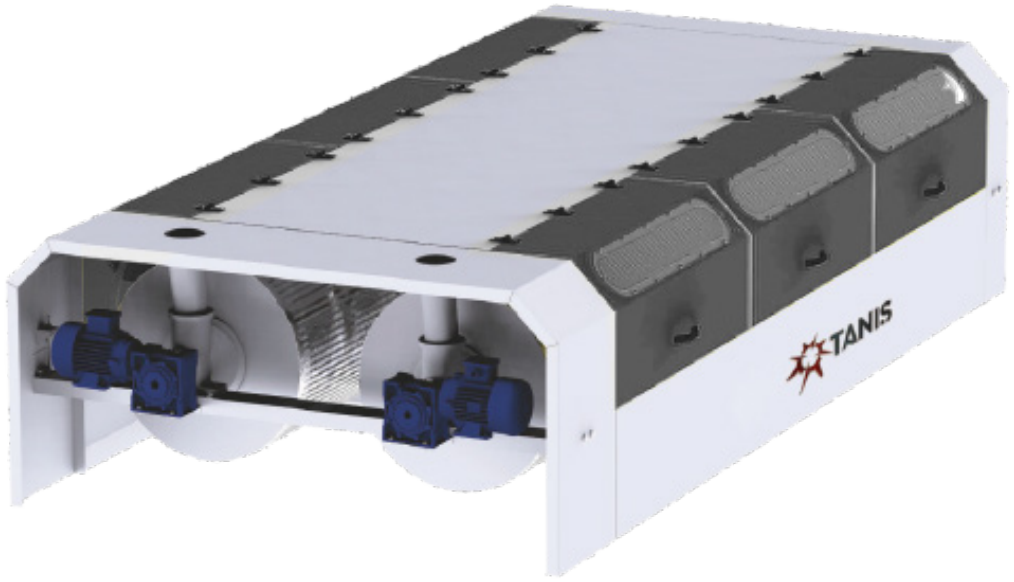
Model	Dimension (mm)							Technical Specifications									
	øA	B	C	D	E	FxG	øH	Capacity t/h	Motor kw r/e						Weight kg		Gross Volume m^3
									Besleme	İlaçlama	Helezon	Toz	Tank	Pompa	Net	Gross	
TMİM-510	536	2700	1186	416	1650	200 350	120	5/10	0,37	0,37	1,5	0,55	0,37	0,55	450	550	2,3
TMİM-1015			1400	430	2300	250 350	150	10/15	0,37	0,37	2,2	0,55	0,37	0,55	600	700	3

De-Awner

The de-awner machine plays an essential role in the wheat processing plant by removing the awns from the wheat grains. This process is performed with sensitively beating to simplify germination. Additionally, the offal products are collected and recycled in the plant, with the separation of gleanings and sticked products. The machine is designed for easy use, maintenance, and durability, ensuring effective cleaning and safety in the wheat processing plant.

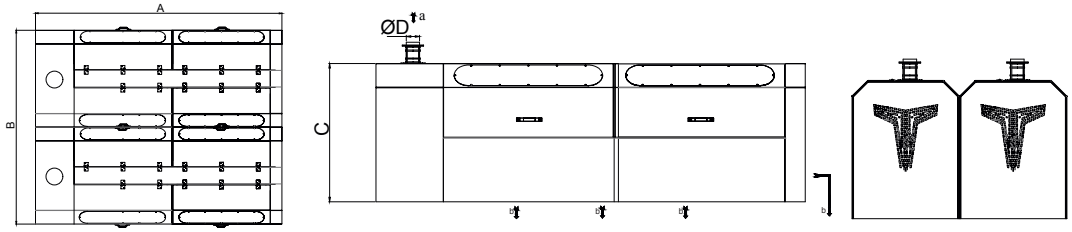


Model	Dimension (mm)					Technical Specifications				
	A	B	D	C	øE	Capacity t/h	Motor kw	Weight kg		Gross Volume m^3
								Net	Gross	
TMKK-55	1480	865	760	600	140	5-7	5,5	400	450	1,5
TMKK-110		945	760	600		10-15	11	520	570	1,7

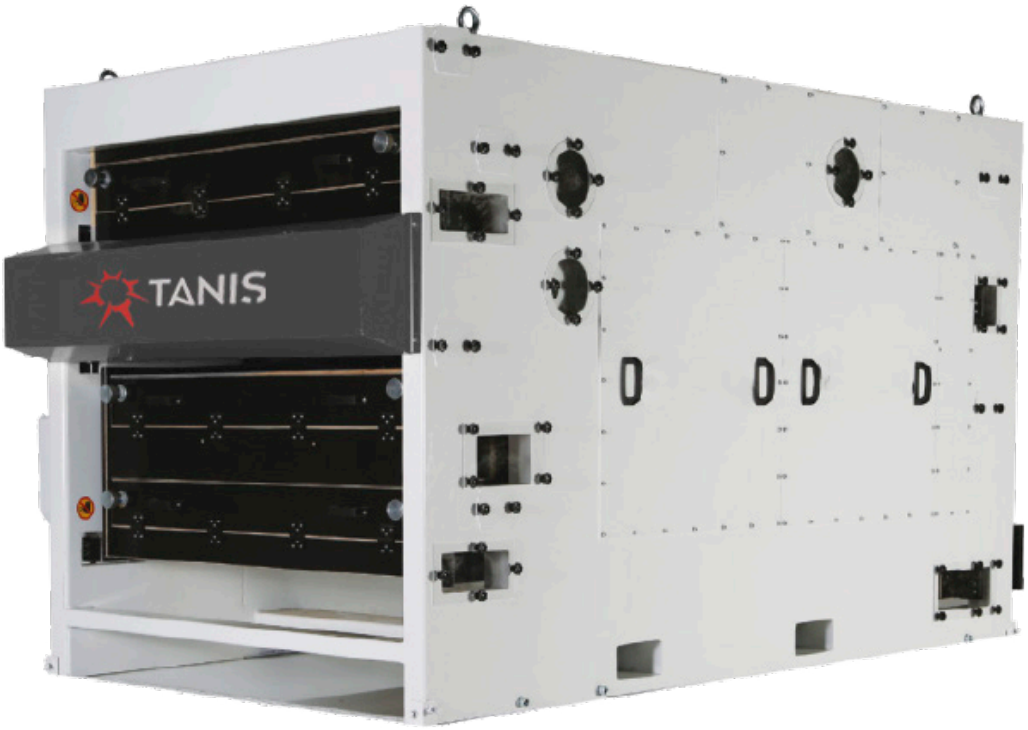


Rotary Separator

Rotary separators are crucial in seed processing plants for grading and calibrating cleaned seeds based on their length. They are versatile and can handle any type of seeds, pulses, and grains. The machine is low maintenance and has easy screen changing. It has a high capacity with low power consumption, making it energy-efficient. Rotary separators are also suitable for narrow gaps and small spaces.

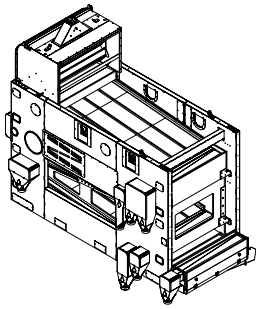


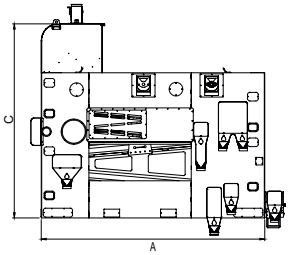
Model	Dimension				Technical Specifications																Motor kw	Weight kg		Gross Volume m³
	A	B	C	øD	Screening Area m2	Capacity t/h																Net	Gross	
						Wheat	Rye	Sorgum	Barley	Oats	Susame	Rice	Rice	Soybeans	Peas	Corn	Clover	Grass seed	Sunflower	Air Requirement				
TMRE-75x240	3040	950	1100	120	12	2,5				6			7			8	1,5	1	2	5800	1,5	520	650	6,2
TMRE-2x75x240		1900			15	6				8			9,5			10	2	1,3	2,5	8200	2x1,5	750	900	7,4

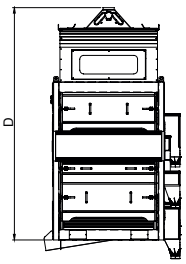


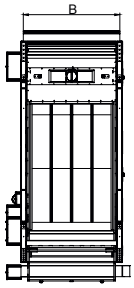
Calibrating Sieve

The calibration screen is a seed processing tool that classifies seeds and pulses based on their length and size differences, ensuring that the final product meets market standards. It features steel perforated screens and spares, a wooden frame for durability, and offers high-quality output with low maintenance. The screens are easy to change and provide high extraction rates, making it a convenient and efficient tool for seed processing plants.





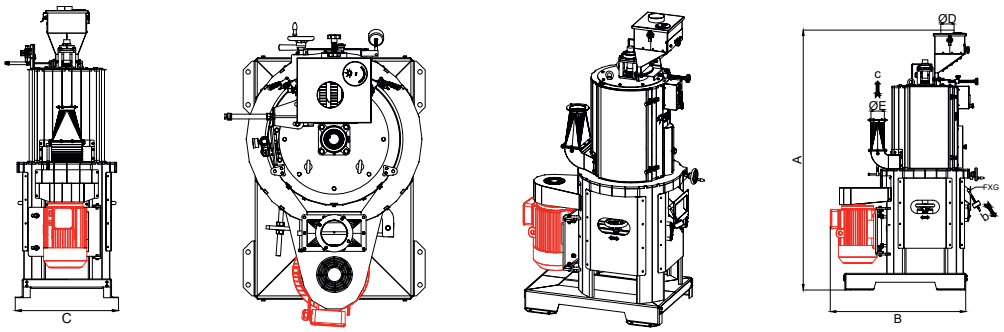




Model	Dimension mm				Technical Specifications																	
						Capacity t/h													Motor kw	Weight (kg)		Gross Volume m^3
	A	B	D	C	Screening Area m^2	Wheat	Rye	Sorgum	Barley	Oats	Corn	Rapeseed - Kloza Tohumu	Rice	Soybeans	Peas	Clover	Grass Seed	Rice	Sunflower	Susame		Net	Gross	
TSTE-102	2380	1190	2000	21000	3		2,5				2			2		0,5	0,4	1,5	1	1,5	2,2	1050	1200	7
TSTE-104	3100	1815	2200	2300	9	6				4			4			1	0,7	3	2	2,5	4	1850	2100	12
TSTE-106	3550	1855	2500	2600	15	12				9			9			2,2	1,8	7	4,5	5		2700	3000	22
TSTE-108			2750	2850	24	25				20			20			5	4	15	10	10,5	5,5	3850	4000	27

Vertical Peeling Machine

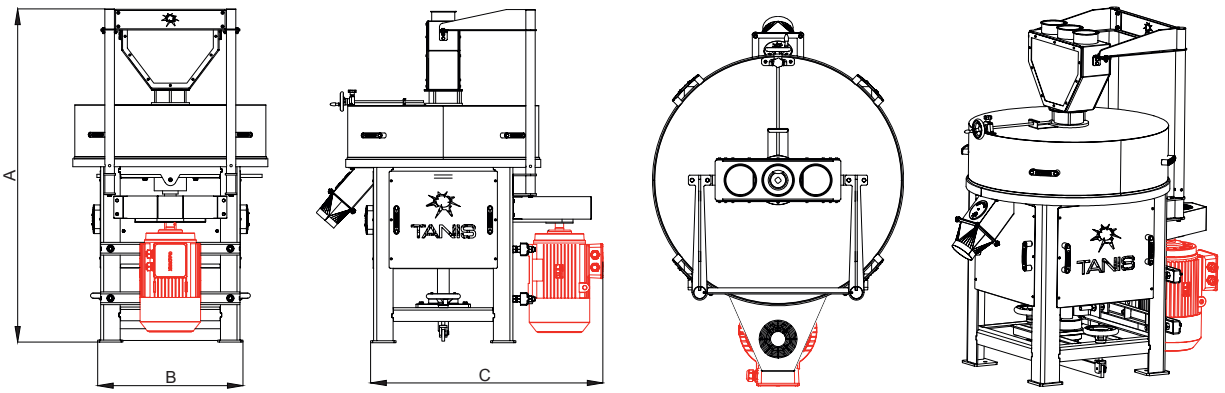
The vertical peeling machine is used in pulses processing plants to remove the outer layer of the product from the seed. It has a solid structure and long working life with minimum noise and product loss. The motor speed is adjustable and the peeling stone/net can be interchanged easily. This machine is aesthetically pleasing, easy to operate, and requires minimum maintenance.



Model	Dimension (mm)						Technical Specifications				
	A	øB	øC	D	E	FxG	Capacity t/h Lentil	Motor kw	Weight kg Net	Weight kg Gross	Gross Volume m^3
TDKS-7x22	2344	2008	50	ø120	ø120	240x100	2,3	22	650	750	4
TDKS-5x15	2180	1100	750				1,5-2	15	550	650	3,5

Horizontal Splitting Machine

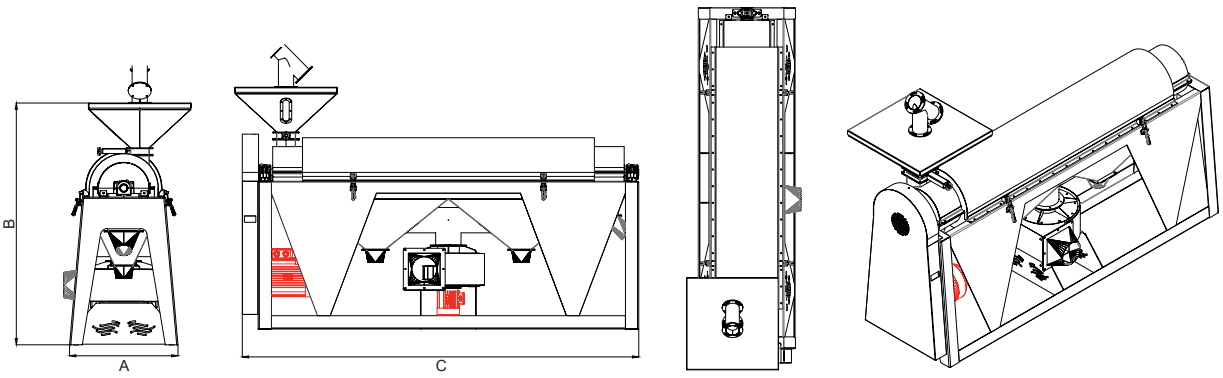
The Horizontal Splitting Machine removes the outer skin and splits seeds and pulses using two rotary stones, with high extraction efficiency and adjustable motor speed. It operates silently, with easy-to-replace stones, and comes with safety features such as a motor cover and complete housing.



Model	Dimension (mm)			Technical Specifications				
	A	B	C	Capacity t/h	Motor kw	Weight kg		Gross Volume m^3
				Lentil		Net	Gross	
TYCM-7,5	1710	745	1190	0,7-1	7,5	600	750	3,7

Polishing Machine

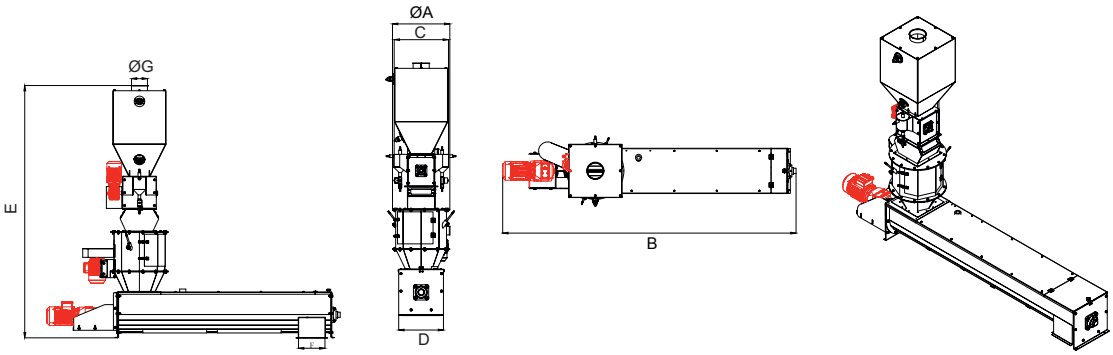
The pulses polishing machine is a dry process technology for larger-sized pulses. It removes dust and dirt, and polishes the pulses with soft friction without using water or chemicals. The system is heavy-duty and high-capacity, with low maintenance costs, and features an anti-leaking system, aspiration connection, and dust-free built.



Model	Dimension (mm)			Technical Specifications				
	A	B	C	Capacity t/h	Motor kw	Weight kg		Gross Volume m^3
				Lentil		Net	Gross	
TYCM-7,5	1710	745	1190	0,7-1	7,5	600	750	3,7

Polishing Machine

Grain and pulse polishing machine polishes grains and pulses without damage by adding water or edible oils. It provides uniform polishing, high-quality results, and flexibility with adjustable capacity and polishing ratios. The machine's durable stainless-steel body requires minimum maintenance and is PLC controlled for precise operation.

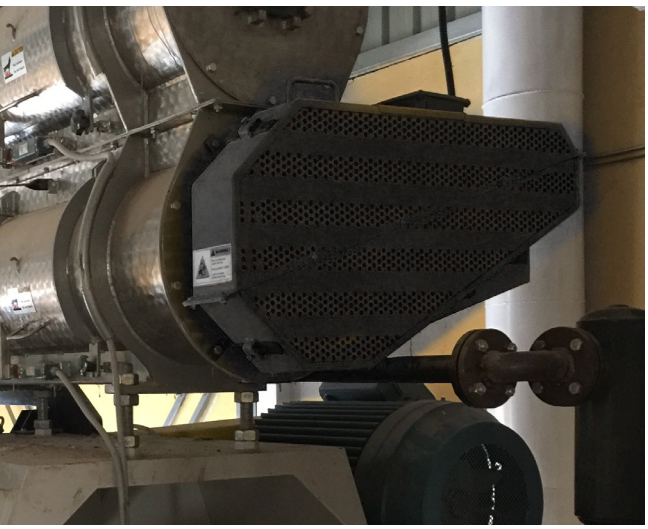


Model	Dimension mm							Technical Specifications								Gross Volume m³
									Motor kw - R/E					Weight kg		
	øA	B	C	D	E	øF	øG	Capacity t/h	Besleme	ilaçlama	Helezon	Tank	Pompa	Net	Gross	
TMCS	536	2618	600	393	1502	340 200	100	5/15	0,37	0,75	1,5	0,37	0,25	450	500	2,3
TMCS	586	2618	715	460	1537	400 250	100	10/25	0,55	0,75	7,5	0,37	0,37	615	665	2,8


TANIS

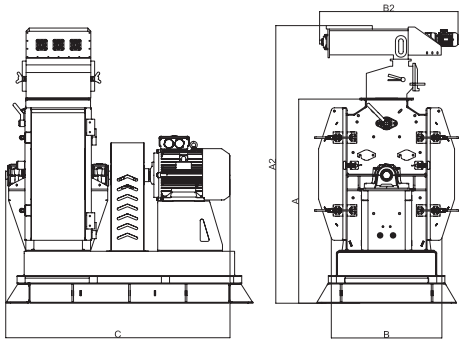
TANIS
MILLING TECHNOLOGIES

FEED MILLING



Hammer Mill

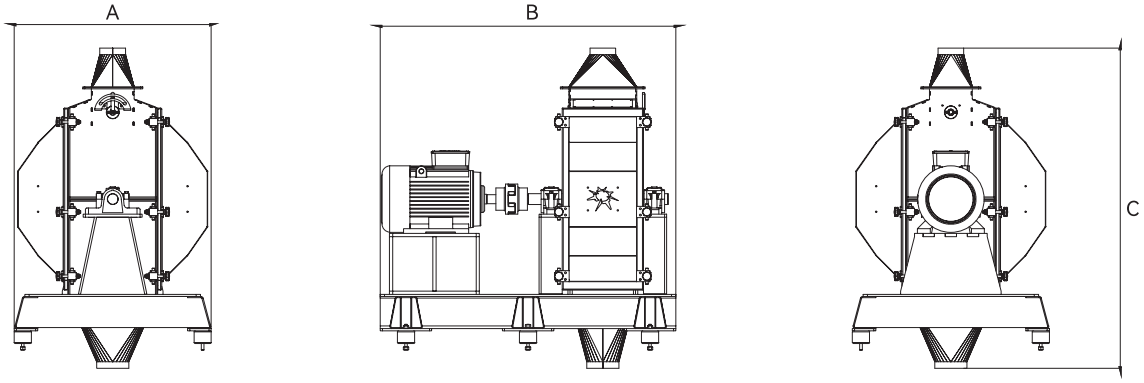
The hammer mill is an essential tool for milling grains, cereals, and bran with high quality, efficiency, and longevity. It's ideal for feed mills, organic fertilizer plants, and extruders. The machine prioritizes hygiene, ease of use, and low maintenance, with a minimum sound level and energy consumption. It offers high performance, capacity, sensitivity, and security, and is designed to ensure quick part replacement time. The hammer mill is known for its excellence.



Model	Power	Capacity t/h	A	A2	B	B2	C	Weight kg
TMCD-15	15 kw	2 Ton/h	1250 mm	-	780 mm	-	1600 mm	700 kg
TMCD-18,5	18,5 kw	3 Ton/h	1250 mm	2300 mm	850 mm	1800 mm	1450 mm	1050 kg
TMCD-30	30 kw	5 Ton/h	1250 mm	2300 mm	850 mm	1800 mm	1550 mm	1200 kg
TMCD-37	37 kw	6 Ton/h	1250 mm	2300 mm	850 mm	1800 mm	1750 mm	1300 kg
TMCD-45	45 kw	7 Ton/h	1330 mm	2380 mm	1020 mm	1800 mm	1950 mm	1800 kg
TMCD-55	55 kw	10 Ton/h	1330 mm	2380 mm	1020 mm	1800 mm	1950 mm	1950 kg
TMCD-75	75 kw	12 Ton/h	1450 mm	2500 mm	1220 mm	1800 mm	2250 mm	2450 kg
TMCD-90	90 kw	15 Ton/h	1600 mm	2650 mm	1220 mm	1800 mm	2150 mm	2550 kg
TMCD-110	110 kw	20 Ton/h	1550 mm	2700 mm	1220 mm	1800 mm	2400 mm	3100 kg
TMCD-110	110 kw	22 Ton/h	1550 mm	2800 mm	1220 mm	2000 mm	2500 mm	3200 kg
TMCD-132	132 kw	25 Ton/h	1550 mm	2700 mm	1220 mm	2000 mm	2400 mm	3400 kg
TMCD-160	160 kw	40 Ton/h	1850 mm	3000 mm	1420 mm	2000 mm	2650 mm	4250 kg
TMCD-200	200 kw	50 Ton/h	1900 mm	3100 mm	1485 mm	2000 mm	3000 mm	5800 kg
TMCD-250	250 kw	55 Ton/h	1950 mm	3150 mm	1500 mm	2150 mm	3250 mm	6500 kg

Mollesses Mixer

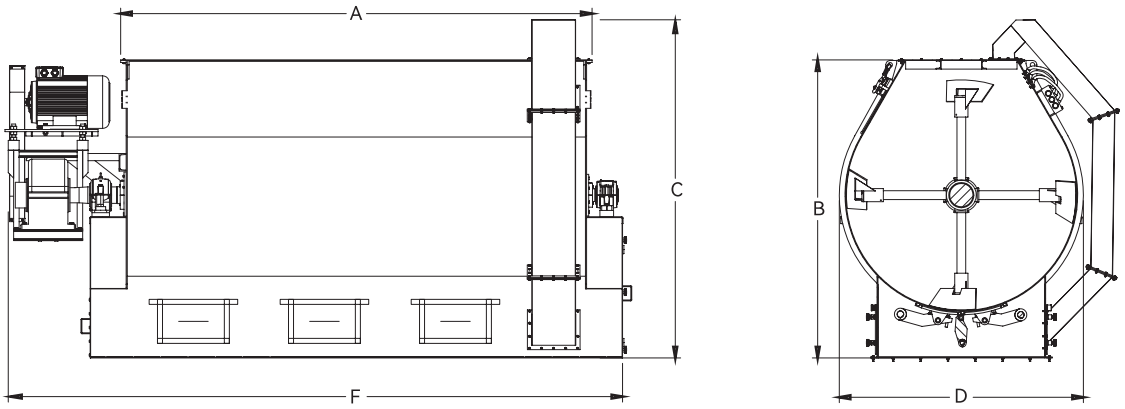
Molasses mixers are used to mix cane, beet and corn sugar molasses in feed mills. They have a capacity of 5 to 60 tons per hour and can handle up to 10% molasses injection. The mixer consists of a rotating shaft inside a horizontal cylinder with a wear-resistant plastic coating. Rapid beater changes and safety limit switches on the service door ensure ease and safety of operation.



Model	Dimension (mm)			Technical Specifications	
	A	B	C	Capacity t/h	Motor kw
TYMM-1	800	1526	800	5	7,5
TYMM-2	1055	1790	1150	10	15
TYMM-3	1170	2305	1325	20	30
TYMM-4	1240	2546	1361	30	45

Mixer

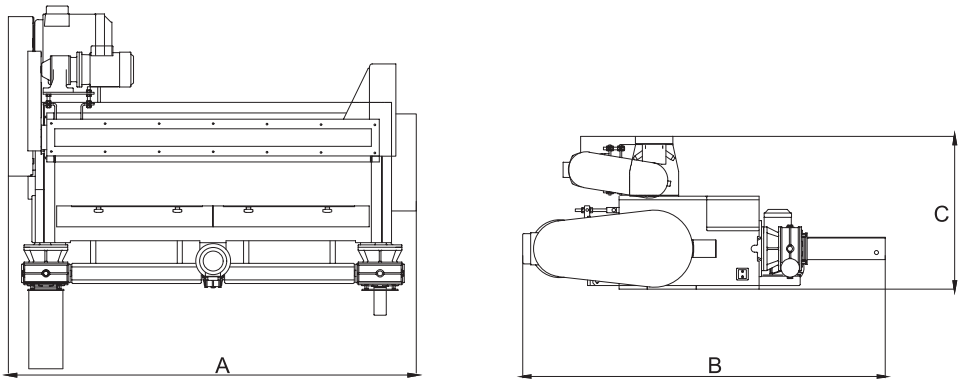
The granular product mixer is a machine designed to achieve homogeneous mixing of granular products in the tank. It features a liquid adding system by request, making it a versatile solution for a wide range of applications. The machine is easy to operate, has high capacity and extraction, and low energy consumption. With a low maintenance requirement and short mixing time, it is a reliable solution for any production line.



Model	Dimension (mm)					
	A	B	C	D	E	F
TYKM-500	195	105	155	95	40	300
TYKM-1000	240	120	165	110	50	365
TYKM-1500	300	120	165	110	50	445
TYKM-2000	320	153	190	143	50	465
TYKM-3000	375	153	205	143	50	520

Pellet Crumbler

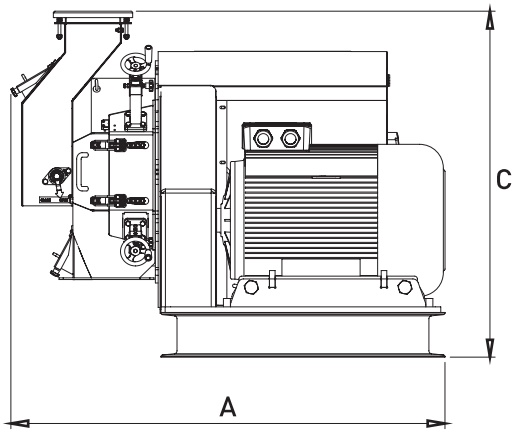
Pellet Crumbler is designed to crush Ø3-4,5 mm pellets used in the feed industry and other industries, producing a maximum 0,8 mm product size. It is ideal for breaking down large granules and pellets into smaller, homogeneous mixtures, resulting in a more consistent output for animal feed. The machine features a strong structure, high extraction rate, and easy adjustment, all while requiring minimal maintenance.

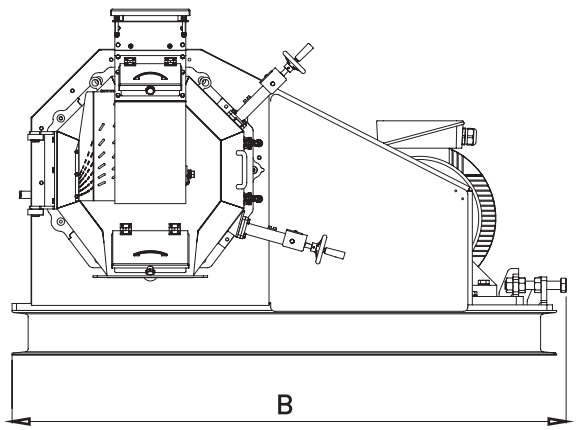


Model	Dimension (mm)			Technical Specifications
	A	B	C	Capacity t/h
TYPK-1	2870	670	850	5
TYPK-2	2980	715	870	10
TYPK-3	3080	710	870	15
TYPK-4	3170	1090	850	20

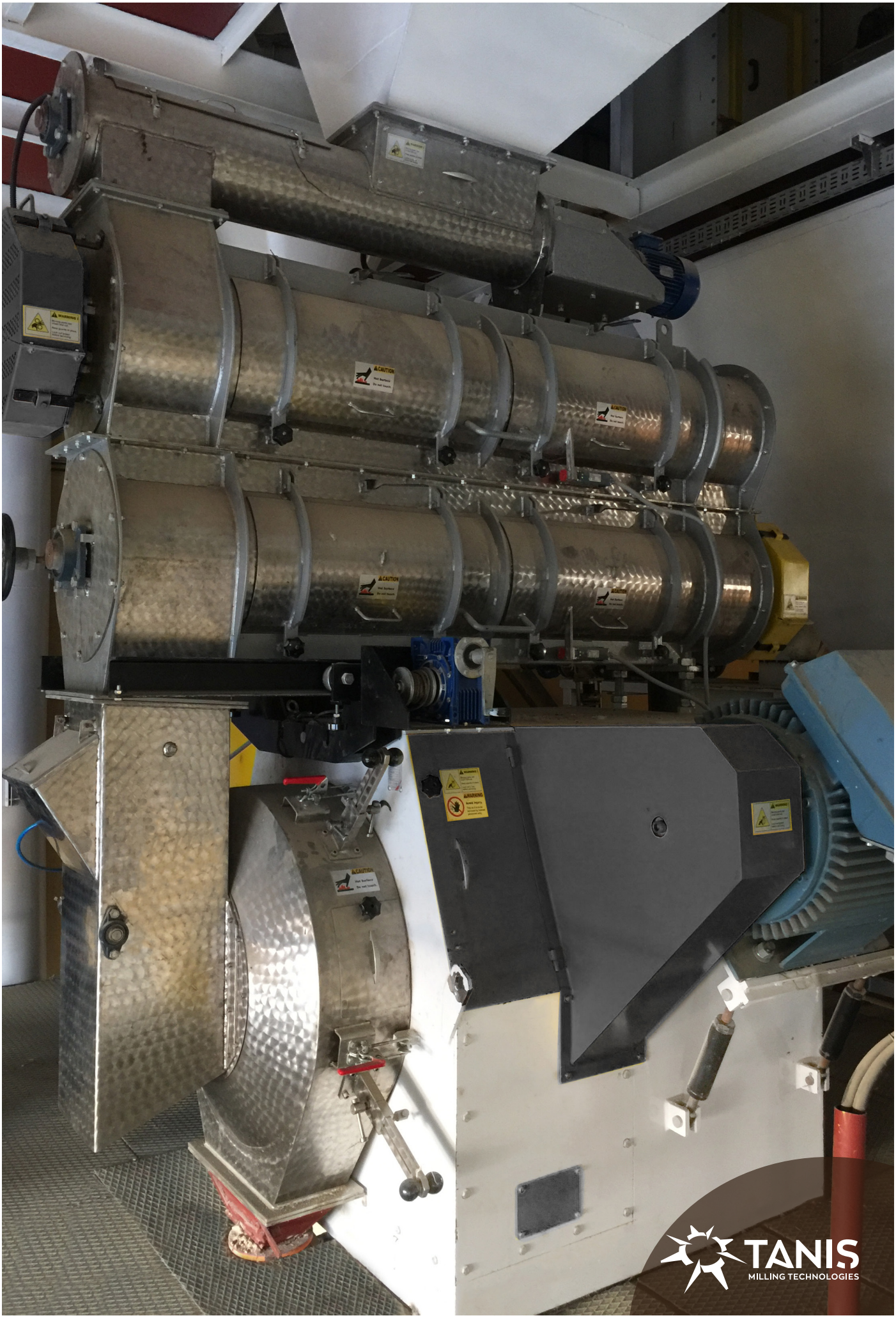
Pellet Press Machine

Pellet mills are used to make small and uniform pellets for animal feed and other industries. Mash feed is forced through holes in a ring die by rollers and cut to size. Steam conditioning improves starch gelatinization and eliminates salmonella risk. Pelleting technology is versatile and can be used with various materials. Pellets come in sizes from 1.6mm to 22mm and offer benefits such as improved animal digestion, low energy consumption, and low maintenance requirements.





Model	dimension (mm)			technical specifications			
	A	B	C	Press kw	Mixer kw	Спираль kw	Capacity т/н
TYPP-2	2750	1800	1300	75-100	11	2,2	2,5-10
TYPP-3	3000	2200	1650	110-160	15	3	5-20


TANIS
MILLING TECHNOLOGIES

TANIS
MILLING TECHNOLOGIES

STEEL CONSTRUCTION AND SILOS

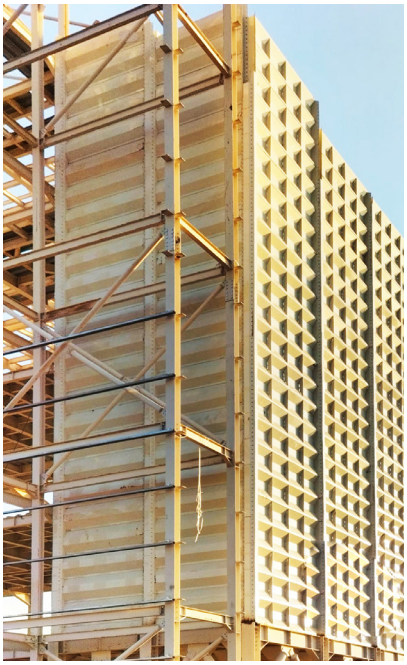
Steel Construction

TANIS offers turn-key steel structure building solutions customized to meet the specific requirements of their clients.

Their steel structures are built using the latest technology and are durable, easy to install, and can be quickly completed.

The steel structure designs include steel silos, side and roof panels, windows, doors, elevators, lighting, and lightning rods. All necessary accessories are included in the contract.

*Excavation, foundation and floor concretes are buyers' responsibility.



Silos

TANIS offers a wide range of equipment and systems to meet the needs of clients in processing plants. This includes truck weighing bridges, truck lifts, intake aspiration systems, high-capacity pre-cleaning systems, steel silos of various capacities, grain and/or pulses dryers, coolers, fumigation systems, and product preparation systems.

Additionally, the company provides mechanical or pneumatic product conveying and distribution lines to ensure full control and operation of a grain processing facility.

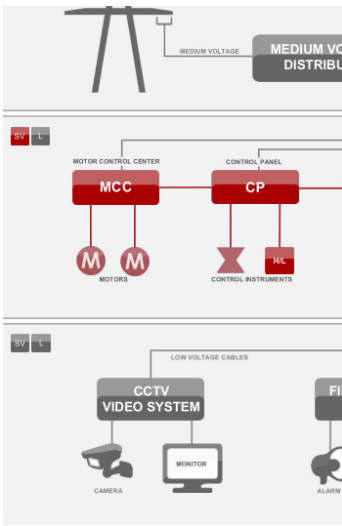
TANIS aims to deliver high-quality and reliable equipment to optimize the processing of grains and pulses.



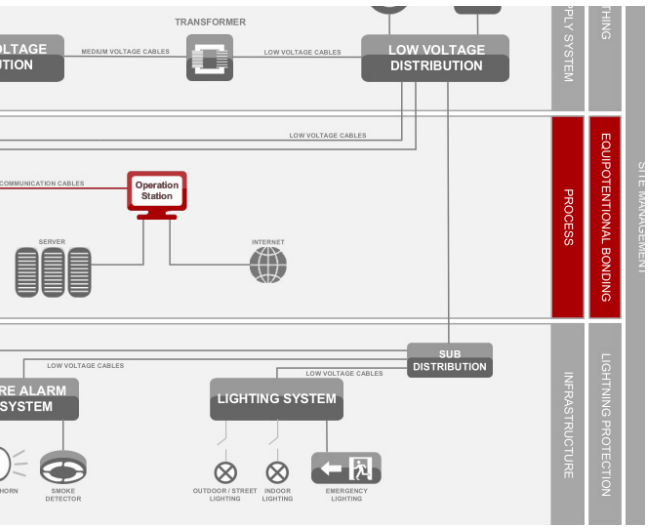





C
TANIS

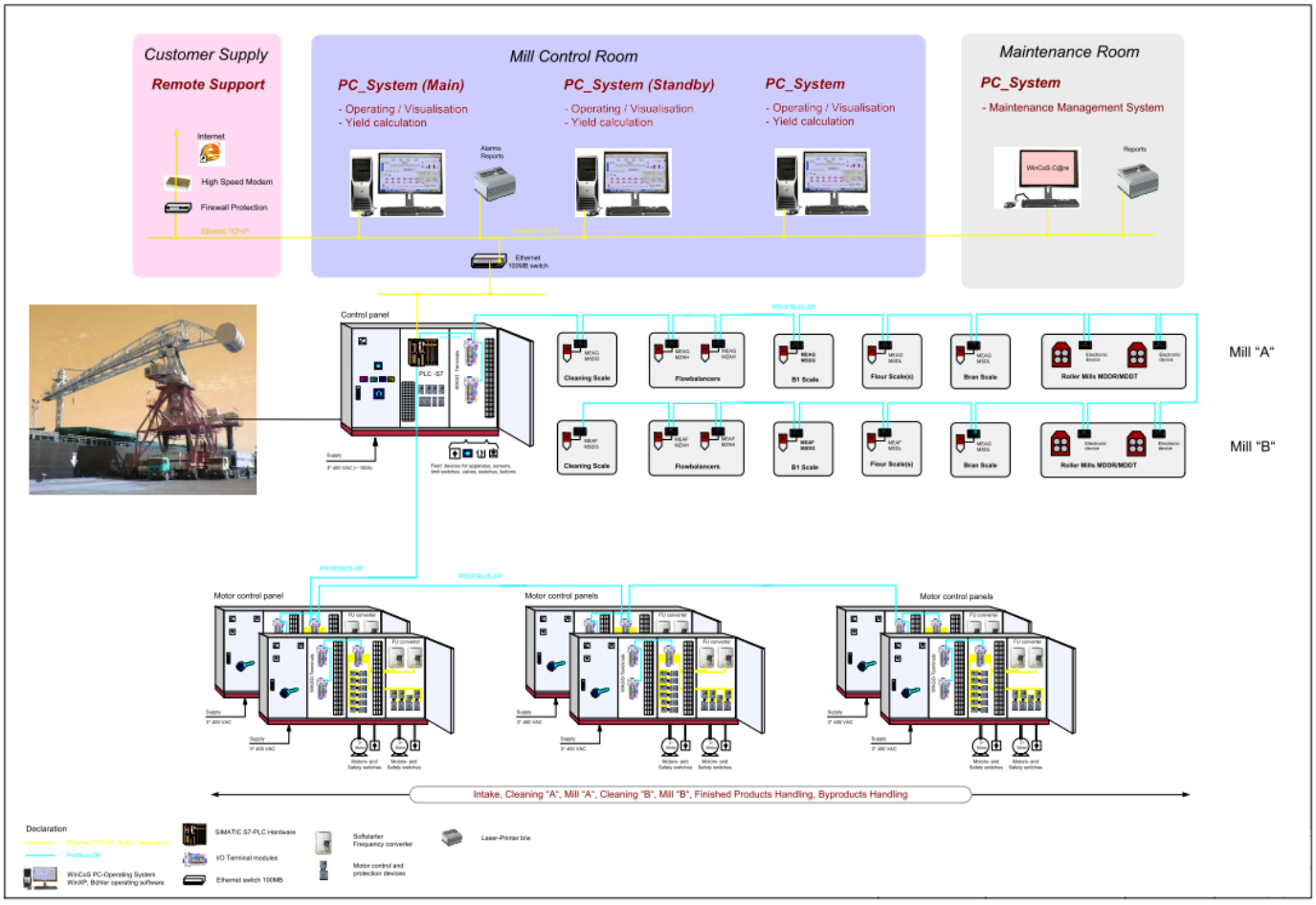

MEDIUM VOLTAGE
MEDIUM VO
DISTRIBU
SV
L
MOTOR CONTROL CENTER
MCC
CONTROL PANEL
CP
M
M
MOTORS
HL
CONTROL INSTRUMENTS
SV
L
LOW VOLTAGE CABLES
CCTV
VIDEO SYSTEM
MONITOR
CAMERA
FI
ALARM

AUTOMATION AND EQUIPMENTS

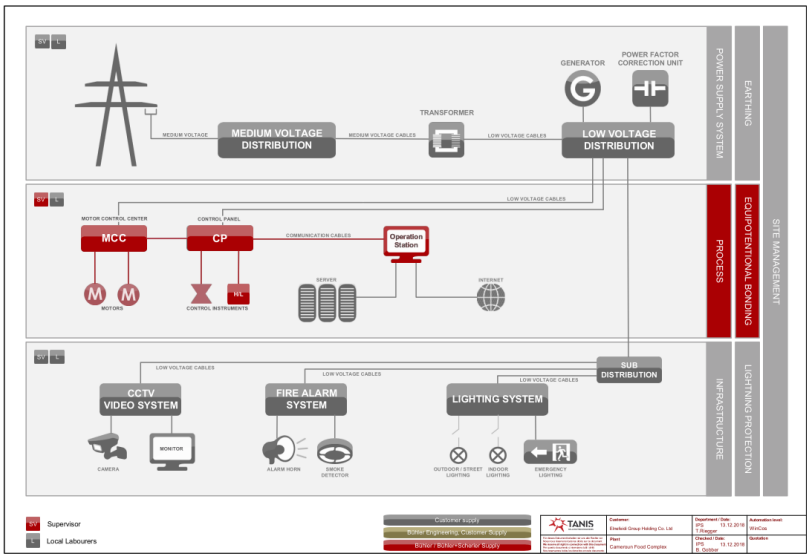


Electric Automation
PLC

The PC and PLC plant control system is a functional, user-friendly, and economical basic system for plant automation. Automatic operations and process commands are clearly displayed in graphic form, and manual intervention is always possible.



Tanış's state-of-the-art PLC infrastructure provides full control for maximum production reliability.



- Click on the page of the section, you want to operate. The page should be opened.
- At the page there are two choices; manual operating and automatic operating. When you choose automatic operating, you should push on the automatic button. The motors operate one after the other. When there is a malfunction in a motor the previous motors stop as well. Also, when you push on button the motors will stop one after the other.
- When you choose manual operating system, you will push the buttons and after the other.
- Every section has its emergency button. When it is necessary you can stop the section at once.
- On the computer screen you can see which motor has a malfunction.
- There is a protection system in the sieves. After stopping, it requires a while for restarting.
- There are level sensors in the silos. When a silo is empty the material will flow in it. When it is full, the inlet will be closed automatically and the material will flow to other silos.
- There are screw conveyors under the silos in the packaging section. Their speeds are adjustable. So, it is possible to adjust the mixture of the material to be packaged.
- On the screen you can choose a silo. You can get material from this silo for packaging.
- You can connect to the automation computer and receive data from this computer when you are away.
- There is silo feeding system. When a silo is full, its inlet will be closed and next silo will be fed. (Optional)
- When there is automatic packaging machine, you can control the flow of the material. When the bin is full the screw conveyor stops, when it is empty is operates.
- When there is extracting scale, you can get information through internet when you are away.
- You can see the present situation of the plant in details. (Motors, sensors etc.)

Rotary Valve

Air Blower	TRL20	TRL40	TRL55	TRL75
Injector	TRL20	TRL40	TRL55	TRL55

Technical Specifications	Capacity (Hour)700 kg/m³	Motor kw/hp	Power Supply 50 Hz	Power consumption	Cell wheel/Motor Rpm	Macca kg	Top connection	Maximum pressure mm VS/Pa	Connection to control Standard cabinet included
CAD-20	16	0,55-0,75	3x400v	1,33	65-1400	37	OK200-OK160	2000-19600	TRL 150-200
CAD-30	26,5	1,5-2,0	3x400v	2,3	65-1400	61	OK200-OK160	4000-39200	TRL 300
CAD-40	53	1,5-2,0	3x400v	3,1	65-1400	97	OK250-OK160	5000-49100	TRL 500
CAD-20	16	0,55-0,75	3x400v	1,33	65-1400	32	OK200-OK200	2000-19600	TRL 150-200
CAD-40	53	1,5-2,0	3x400v	3,1	65-1400	89	OK200-OK200	5000-49100	TRL 500

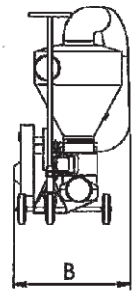
TRL Blover (Kongskilde)

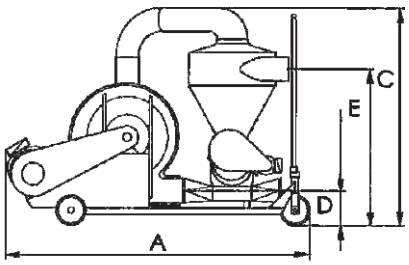
Direct drive blowers									
Technical specifications	hp	kW	Minimum recommended fuse rating	Force Consumption	Maximum. m3 Air per hour	Atmospheric pres-sure VS/Pa	Weight kg With engine	Motor Rpm	
TRL - 20	2	1,5	10	3,4	1900	250	35	3000	2850
TRL - 40	4	3	16	6,3	2600	350	67	3000	2850
TRL - 55	5,5	4	16	8,5	2600 1800	650	76	3000	2850
TRL - 75	7,5	5,5	20	11,5	3200	650	96	3000	2850
Belt-driven Blowers									
TRL - 100	10	7,5	25	15,5	1800	950	129	3000	3650
TRL - 150	15	11	35	21,5	1800	1300	157	3000	4200
TRL - 200	20	15	35	29	1800	1700	195	3000	4700
TRL - 300	30	22	63	41,5	1800	2300	324	3000	4100
TRL - 500	50	37	100	69,5	1800	3500	468	3000	4300

SUC Mobile Transport System (Kongskilde)

Kongskilde offers a wide range of suction blowers that can be powered either by electricity or tractors. While electrically powered blowers are commonly used in permanently installed conveying systems, tractor-powered models offer the advantage of being independent of electric power supply.

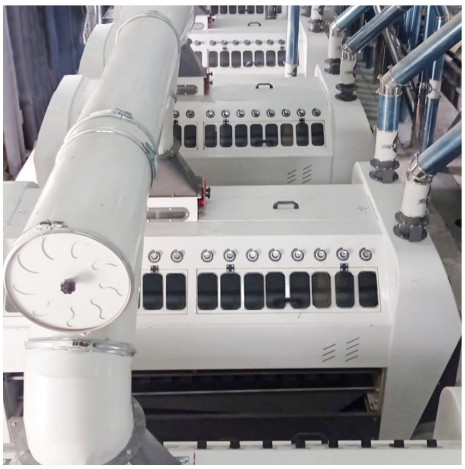
They can be used for moving grain horizontally, vertically, and around corners, making them ideal for loading grain in fields. Unlike other systems, there are no requirements for configuring buildings or grain pits, and indoor storage means that it is less exposed to the weather. Additionally, if a higher capacity is needed, the suction blower can be replaced by a larger model.





Suce	100	150	200	300	500
A	2040	2050	2050	2090	2335
B	775	775	775	1075	913
C	1460	1460	1460	1550	1820
D	230	230	230	313	308
E	1040	1040	1040	1150	1418

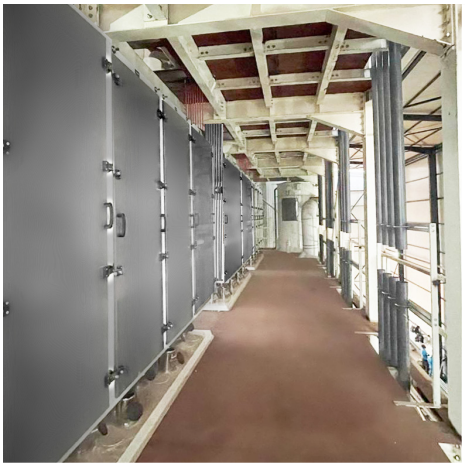
Technical Specification	SUC 100 E	SUC 150 E	SUC 200 E	SUC 300 E	SU 500 E
Power of the motor (fan) kW/hp	7,5-10	11-15	15-20	22-30	37-50
Power of the motor (receiving hopper) kW/hp.	0,37-0,5	0,37-0,5	0,37-0,5	1,1-1,5	1,5-2,0
Electrical connection V/Hz	3x400-50	3x400-50	3x400-50	3x400-50	3x400-50
Total amperage	16	22	30	44	73
Min. Recommended Fuse Rating	25	35	50	63	100
Weight with Motors, kg	210	234	285	477	668
Max. Air flow rate, m3/h	1800	1800	1800	1800	1800
Type of transport pipe	OK-OKR	OK-OKR	OK-OKR	OK-OKR	OK-OKR
Diameter of Conveying Pipe	160	160	160	160	160
Starter control panel with automatic star/delta		Yes Evet	Yes Evet	Yes Evet	Yes Evet

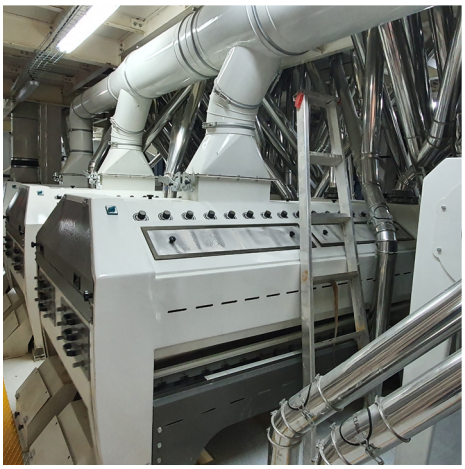


TANIS
MILLING TECHNOLOGIES


TANIS


TANIS





TANIS
MILLING TECHNOLOGIES

Company Documents

tanis.com.tr

TANIS
MILLING TECHNOLOGIES

TANIŞ DEĞİRMEN MAKİNE SAN. TİC. AŞ.
1.OSB 83101 Nolu Cd. No:27, 27120 Başpınar/Gaziantep/TÜRKİYE
T: +90 342 377 2222 info@tanis.com.tr

www. tanis.com.tr