

Keen On Kernel



TANIS origins...

TANIS derives from the last name of Company Founder Mr. Kemal TAN. 'Tan' meaning of ''dawn'' before the sunrise which affilates waking up early and moving ahead of others. Company name-TANIS, derives from the last name and reach significance of ''To MEET-To BUILD RELATIONSHIP''. Since then, as a company, we carry out family principal and build our family including our clients and business partners. TANIS, becomes stronger with the extensive world wide family members over 64 years of past.

Dou you want to meet and join our TANIS family?

Where all your efforts yield success...



WE ARE Leen On Levnel





A family company, TANIS is a leading agricultural-field crop processing machinery manufacturer since 1956 from TURKEY. TANIS has been manufacturing milling machinery for all flour types. Also seed, oilseed, grain and pulses processing and treatment machinery. Additionally, feed milling machinery for cattle and poultry, manufactured under the roof of 25.000 m2 TANIS factory. Then delivered to our business partners turn-key or/end greenfield projects bases consisting of delivery, installation, training of equipment and commissioning under the brands of;

TANIS MILLING TECHNOLOGIES
TANIS SEED PROCESSING TECHNOLOGIES
TANIS FEED MILLING TECHNOLOGIES
TANIS GRAIN HANDLING & STORAGE

TANIS has obtained to certify its quality standards by ISO, CE, TUV and TSE norms throughout the time since it's been in the industry.

Within R&D dept., QC dept, brand new sand blasting chemical washing high technology

paint facility, unconditional customer satisfaction policy, young and dynamic expert staff and ever-developing vision we serve agro-industry technologies to All over the World from TURKEY

Success in no coincidence...









IIII



OUR FACTORY

We process the best quality metal from ST-37 to Cr-Ni with the high-tech automatic steel processing benches minimizing human faults. All the machines, electronically and mechanically tested after production. Latest tecnology oven paint house has commissioned in the last quarter of 2013 to improve our paint quality standards. Quality control occupational health and safety, raw material quality control, research and development and project management departments are working hard for our customers satisfaction.

SEED PROCESSING INDEX

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TANIS SEED PROCESSING TECHNOLOGIES

Grain processing roots lays to the saving seeds for past centuries, means to dean and purify the seeds from the impurities, straws, insects, earth and prepare the crop to be bred to the earth for the next season. As TANIS SEED PROCESSING TECHNOLOGIES, we are proud to serve the latest technology to our farmers worldwide to process the seeds by increasing the yield up to 25%.

Also with the peeling and splitting equipment, we are meeting you up with the natural agricultural products to you with the 'from the earth to the dishes' motto.

Following our seed processing machines...

















Air channel and impurity motors



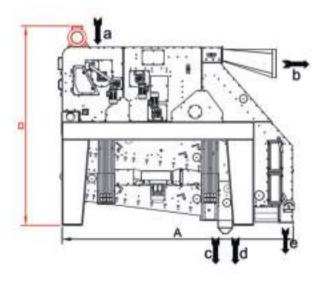
Screen cases

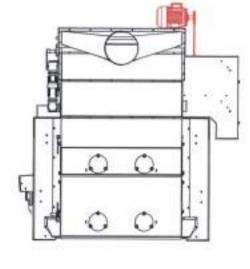


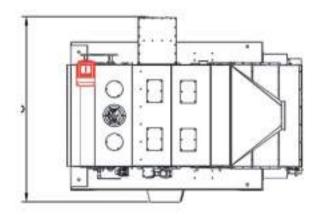
Air outlet ВОЗДУШНО-РЕШЕТНЫЙ СЕПАРАТОР ЗЕРНООЧИСТИТЕЛЬ آلة التنظيف والتنقية الاولية



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MODEL	A	1	-	£	-	Character.	What Sugary	-	man desagn	Sorgham Sorgan	Barting - Aspa	200		Marie Pare	1		-	Say Seen Says	Pro- Burnior			Continue products	See into - Carin.	Section delical		Interes factors	Character.	Wheel Subbu	See Cooks	-	Supplem: Strpm	Series Acpe	Section Card	State State	1		-	Stay Seen - Soys	Part Baselan	Garant Years			Sawrie-Colle	Section mentions	between Takers	-		E State of	A Assistant	- Santana	-				341	***	100	
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High capacity aeroscreen cleaner designed for pre-cleaning an main cleaning of seeds and cereals in creasing the storage Life of the grain by removing the impurities with super efficient screen and air channel cleaning features.

- ·Ball box screen cleaning system
- •Easy maintenance and calibration
- ·Strong body and Life-Long operation
- ·Highest capacity pre and fine cLeaning
- ·Air flow regulation option
- ·High screening area for perfect [Leaning quality in high capacity
- ·Low maintenance requirement
- •Metal screens with improved durability
- •Balance contra and safety systems
- •Noise and vibration free operation
- •Suitable for different kinds of wheat or seeds in different characteristics
- •Four different Types Air Control Stations
- •Coarse grained offal gets separated and thrown out with the help of screw conveyor inside the grid nffie at Product inlet

VIBRO SEPARATOR



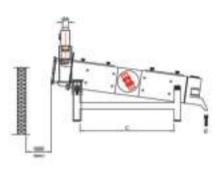


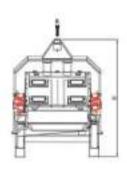


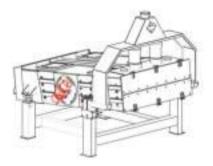


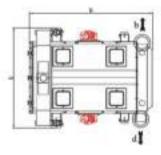
ВИБРАЦИОННЫЙ СЕПАРАТОР غربال هز از

		DIA	MENSIO	ONS		17.		T	CHNICIA	FEATU	RES		
MODEL						Capac t/h		SH	termm	Motor	Weig	hts Kg	Sana Value
	ØΑ	В	C	D.	E	Pre-Cleaning	Cleaning	Width	Length	kw	Net	Gross	Gross Volume m ³
TMVS-100/200	120	2500	1540	1700	1450	20-30	8-14	1000	2.4000	2×0,35	550	690	8,1
TMVS-150/200	150	2500	1540	7770	1000	30-50	14-20	1500	2x1000	2x0,75	630	750	9,7
TMVS-150/240	150	2900	1800	2320	1900	50-75	20-25	1500	2x1200	2x0,75	700	830	12,8











Impurity Outlets

Vibration Motors & Sieve Angle Adjustment



Chassis



Air Channel and Product Outlet

Vibro Separator is combined machine that separates wheat grains from bigger impurities materials by cosidering length and dimension. Larger impurities are seported from smaller ones by the help of sieves.

- ·Low energy consumption, high capacity and
- Noiseless working condition
- •Easy cleaning
- ·Minimum and easy periodic maintenance
- ·DurabiLity, Long Lifetime, easy and quick replacement of screen
- •Dust-free construction

SUPER CLEANING MACHINE









СУПЕР МАШИНА ДЛЯ ТОНКОЙ ОЧИСТКИ آلة تنظيف عالية الدقة





СУПЕР МАШИНА ДЛЯ ТОНКОЙ ОЧИСТКИ آلة تنظيف عالية الدقة



Product outlet



Illuminated Screen Cases



Rough Impurities



Rosto Bushing Eccentric System



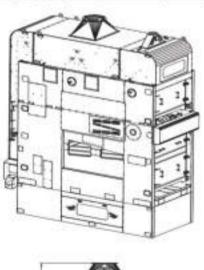
Toolbox

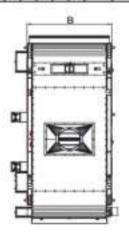


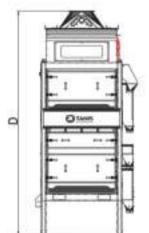
Cleaning Ball Housing

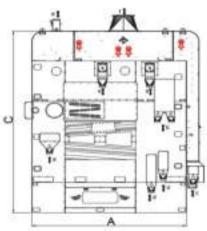


		DIMEN	SIONS m														1	rec	NIC	ALF	FEATU	RES					
	Г					H				Ca	pai	city	- Ka	ран	ôte	t/h			_	Г			Mater		Weig		
MODEL					1	Ш					П		П								1				k		Gross Volume
NYSSTEL	А	В	С	D	\$ Screen	Bullday	ség	Sorgham	Barley	Overs	Malee	Sapesand	Bles	Seys Been	Pre	Chaner	Grain Seed	Baurice	Sanfaneer	Seaste	A Ar Comun	E fecentie	A Aspenhan	K Väretien	Net	Gross	m ³
TSTE-102	2380	1190	3040	3550	-3		2	.5			2			2		0,5	0,4	1,0	1	1,5	5800	2,2	1.5	0,085	1615	1815	35
TSTE-104	3100	1815	3210	3760	9		-	1			4		Г	4		1	0.7	3	2	2,8	8200			0,086	2495	2695	17
TSTE-106	3550		3545	4100	15		3	2			9			9		2.2	1,8	r	4.5	5	11000		3	0,086	3105	3265	26
STE-108	3600	1855	4260	4810	24		2	s		Γ	20			20		5	4	15	10	10,5	14000	5,5	3	0,085	4105	4465	36









Super cleaning machine is used for pre-cleaning and precise cleaning of the dry grains. It is manufactured by considering the flexibility in design. It is produced, for cleaning of the dry agricultural products such as pulses, cereals and seeds, separating from organic and inorganic impurities. The machine separate the grains from light materials by vacuum room.

- ·Smooth, noiseless operation
- •Easy and quick changing of screens
- ·High capacity with low power consumption
- •Easy operation with PLC command panel
- ·Vibration free operation
- •Complete easy adjustment for the different kinds of seed processing
- ·Low maintenance requirement

INDENT CYLINDER



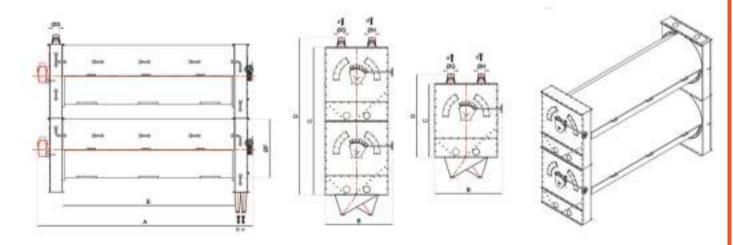






ЦИЛИНДРИЧЕСКИЙ ТРИЕР آلة التنقية والتصنيف الاسطوانية (تريور)

			D	MENS	NONS	mm				TEC	HNICAL F	EATURES		
MODEL	A	В	c	D	E	oF.	оG	вн		pacity /h	Motor		ights (g	Gross Volume
	.795		_		· .		gu.	wn.	Barley	Broken	kw	Net	Gross	m²
TMTR-63/200/1	2020	1250	1280	1340	2150				2,0	5,0	1x1,5	700	850	3,0
TMTR-63/200/2	2930	1250	2560	2620	2150	630	120		4,0	8,0	2x1,5	1100	1370	7,0
TMTR-75/240/1	2200	1350	1355	1410	2000	730	120		3,0	6,0	1x2,2	800	1100	4,4
TMTR-75/240/2	3300	1250	2710	2760	2550	730		120	6,0	12,0	2x2,2	1350	1700	8,8
TMTR-90/200/2	2930				2150				5,0	10,0	2x2,2	1450	1750	13,5
TMTR-90/300/2	3930	1250	2710	2760	3150	900	120		7,0	15,0	2x3	1950	2250	17,9
TMTR-90/400/2	4930	1	1	1	4150	3000	200		10,0	20,0	2x3	2200	2550	22,4





Rotating Cylinder Adjustable



Rotating Cylinder Adjustment



Emergency Unloading Gate



Oil Adding Point

Indent Cylinder is used for eliminating impurities from the granular materials such as wheat, barley, oat, rice, maize, lentil and other fine seeds to be conditioned based on their length.

- ·High qualit
- ·High efficiency
- ·High extraction
- ·High capacity
- Durability
- •Perfect indent best quality
- •Interchangable segments
- •Easy maintenance
- ·Low periodical maintenance
- •Maximum efficiency with low energy consumption
- ·Aerodynamic and sturdy structure
- •Anti leaking system

GRAVITY SEPARATOR









СОРТИРОВАЛЬНЫЙ ПНЕВМОСТОЛ آلة الفصل والتصنيف الدقيق (كرافتي)





СОРТИРОВАЛЬНЫЙ ПНЕВМОСТОЛ آلة الفصل والتصنيف الدقيق (كرافتي)



Product inlet



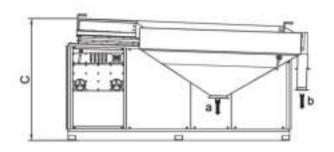


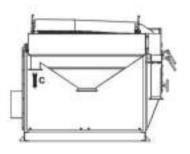
Product inlet

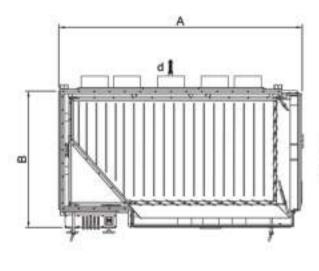


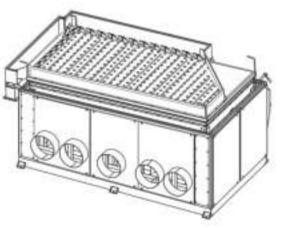


		IMENSION mm	s		TECHNICAL F	EATURES			
MODEL	A	8	c	Sifting Area Net m ²		otor W		ghts	Gross Volume
				Large Case	For Fan	For Machine	Net	Gross	m ²
TMHA-2200	2800	1580	1920	2.3		1,1	1250	1400	8,2
TMHA-8800	3150	2000	1660	3,8	11		1800	2100	11,3
TMHA-9900	3900	2070	1700	5,3	15	15	2700	3150	14,5
						4			









For grading by specific weight of products with very slight difference in size and/or weight. which can not be separated by screening (width), aspiration (weight) or by indent cylinders (length). The sepomtor works on o fluidised bed princible: air is forced through the deck causing the light fraction to move uphill, while the light fraction floats downhill. Variation in deck speed, air volume, deck material deck angle (lenghtwise and sidewise). depth of product and take-off points. Allow effective separation to be achieved on almost any dry product. This machine is absolutely necessary in producing seeds of wheat and barley for sowing. It raises ratio of the germination of those seeds.

- PLC compatibility Supply with spare deck for small and bigger seeds
- Easy adjusting, especially in the instant of product flowing
- Minimum maintenance costs
- With the help of high air flow rate, works with the best extraction ratios at both small seeds and pulses
- •Easy operation
- · High effeciency and quality

DE - STONER



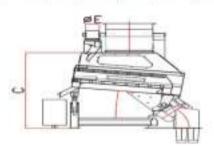


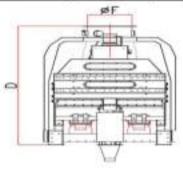


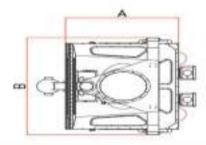


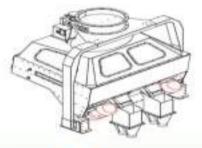
КАМНЕОТБОРНИК آلة تنقية للاحجار

			DIN	IENSIO	NS		0		TEC	HNICAL F	EATUR	ES	
MODEL	A	В	c	D	0E	oF	аG	Capacity	Aer	Motor	Weig	photo lat	Gross Valume
					- T			t/h	Consumption m³/min	Kw	Net	Gross	m ^a
TDTA-60X120	1600	1000	1850	650	350	120	120	5-6	220	2×0,35	430	550	3.5
TDTA-120X120	1600	1600	2100	650	500	120	120	10-11	120	2×0,35	600	720	5,5
TDTA-120X180	1600	2220	2100	650	550	120	120	20-25	80	2x0,35	1200	1320	7,5















Air Clape Adjustment



Product Inlet

De-stoner is used for separarion of similar size row material and impurities which has heavier density than wheat. oar. barley and rice such os stone.clod, etc.. Also. by the air suction head, powerd by a fon, De-stoner helps eleminating dust from raw materials

- Effective cleaning
- Automatic control
- Vibration free operation
- Durability
- · Long life
- ·Long lasting special vibration absorbing rubber wedges

TRIANGLE DE - STONER



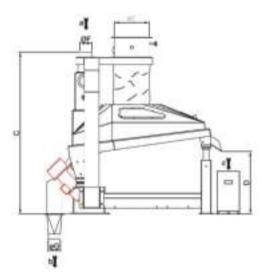


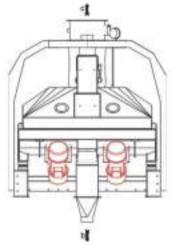


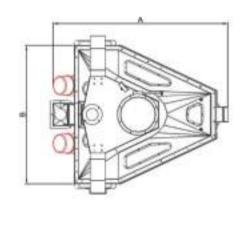


ТРЕУГОЛЬНЫЙ КАМНЕОТБОРНИК آلة تنقية للاحجار مثلثي

			DI	MENSIO	INS				TECH	NICAL F	EATUR	RES	
MODEL	A	В	c	D	ε	øF	øG	pacity t/h	Air Consumption	Motor		ghts kg	Gross Volume
	(2)		8	iã .	5.	32		Cap	m³/min.	kw	Net	Gross	m²
TMTA-50		760			250	100	100	1-2	40	2x0,18	210	275	3,2
TMTA-100	1750	1600	1720	850	350	120	120	2-3	80	2x0,35	275	370	5,5
TMTA-150		2220			450	150	150	3-5	120	2x0,35	400	500	6,8









Clean Product Outlet



Air Clape Adjustment



Product Inlet Adjustment



Impurities Outlet

Triangle Stone Separator is used for separation of similar size raw material and Impurities which has heavier density than lentil, beans. guinoo. sesame. chickpeas and peas such os stone. clod. etc... Also, by the air suction head, powered by a fan, Triangle Stone Separator helps eteminating dust from the raw material.

- Effective cleaning
- Vibration free operation
- Automatic control
- Durability
- · Long lasting vibration absorbent rubber wedge

RADIAL TARAR



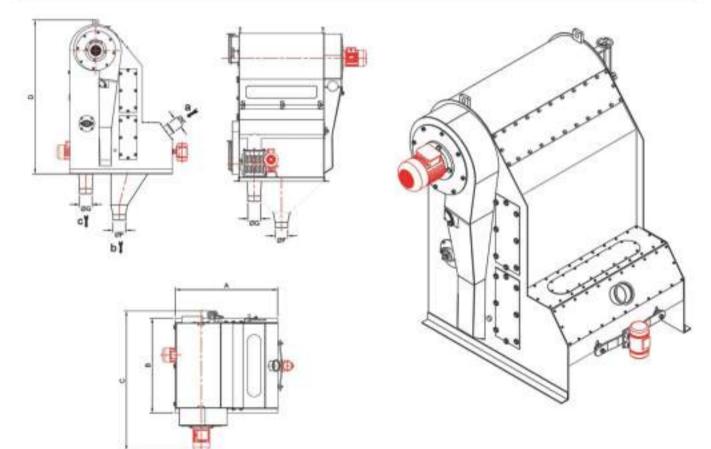




РАДИАЛЬНЫЙ ТАРАР آلة تنقية للشوائب والغبار



			DIMEN	ISIONS	i mm	1				1	TECHNICAL I	FEATU	RES			
MODEL		В	c	D	øΕ		aG		Clean Air Outlet		ncity /h		tor		ghts Kg	Gross Volume
	A	ಿ	1	W	ec.	oF	au	вH	m³/min	Pre-Clasning	Cleaning	E.M.	R.M.	Net	Gross Brüt	m ¹
TMRT-60		600	1340						6-8	15-20	2-5			500	550	3,5
TMRT-80	1700	800	1540	2020	120	120	120	170	8-12	20-30	5-8	4	0.00	550	610	4,0
TMRT-100	1200	1000	1740	1830	120	120	120	120	12-15	30-50	8-20		0,55	600	670	4,7
TMRT-150		1500	2240						15-20	70-75	20-24	2×4		900	1030	7,0



it is used eliminate light particles. foreign materials and dust from cereals and seed with maximum efficacy and minimum air consumption.

- · Low energy consuption and high efficiency
- Minimum and easy periodic maintenance
- \cdot Connection possibility to the central ventilation system
- Regular and uniform grain spreading by mean of vibrating feeder
- · Air flow with increasing and adjustable weed
- Easy and practical cleaning possibility Perfect cleaning and separation process due to precise adjustment
- Pre-decantation allow a better separation

CONDITIONING MACHINE



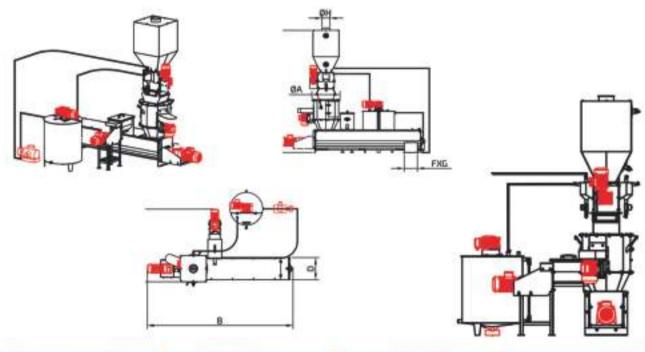






МАШИНЫ ДЛЯ ПРОТРАВЛИВАНИЯ СЕМЯН آلة اضافة العلاج و المبيدات الحشرية

			DII	MENS								TECH	MICA	FEATU	RES		
MODEL								Capacity			Moto	· Kw(R.	(E)		Weights	Ağırlık kg	Gress Volume
1000000	eА	8	c	D	E	FXG	φН	t/h	Feeding	Seepen	Canneyer	Durit	Tent	Ponga	Net	Grass Brût	Ambalaj hacm
TMIM-510		100000		416	1650	200 350	120	5/10	0.37	0.37	1.5	0.55	0.37	0.55	450	550	23
TMIM-1015	536	2700	1400	430	2300	250 350	150	10/15	0.37	0.37	2.2	0.55	0.37	0.55	600	700	3





Digital Control Panel Dry Spraying Housing



Liquid Distibuters



Observable Conveyor Housing

All stainless steel manufactured liquid applicators used for precision coating of crop insecticides fungicides, micronutrients and inoculants to the highest quality standards. TANIS treating machine has special mixer technologies included both liquid and dry treating and covered with mudding methods. By this methods product con be covered with desired chemical and treated. The mixer. feeder, tank and pumps of TANIS treating machine is controlled by the top panel of the machine automatically. By this methods, products con be desired amount of chemical and pesticide mixture con be supplied for product. The machine has fully closed structure. which will not let chemicals out of the system: thus, enables safety during treatment process.

- · Continuous and reliable operation
- Precise dosing of the Liquid chemical
- · Solid and rigid construction of the machine
- · Equipment with one pump for the chemical
- Stainless steel for parts which are in touch with the chemical product
- \cdot Easy handling and adjustment of machine
- Fine spraying of chemical by use of the spraying disc, no blockage
- Totally closed construction

DE-AWNER



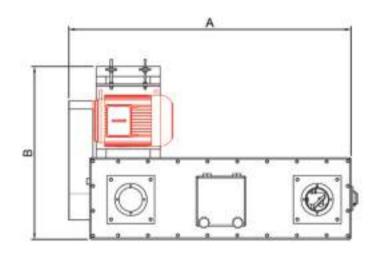


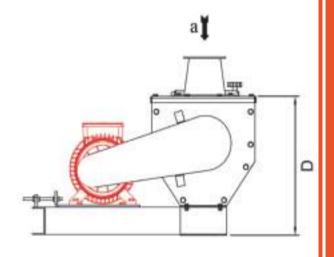


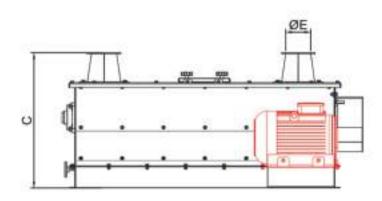
ОСТЕОЛОМАТЕЛЬ آلة تكسير الشوائب والقشور

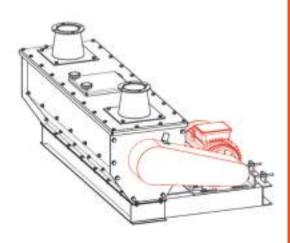


		DIR	MENSION	S mm			TECH	NICAL FEAT	URES	
MODEL	A	В	c	D	eΕ	Capacity	Motor		eights kg	Gross Volume
					- C	t/h	lew	Net	Gross	m³
TMKK-55		865	760	600		5-7	5,5	400	450	1,5
TMKK-110	1480	945	760	600	140	10-15	11	520	570	1,7





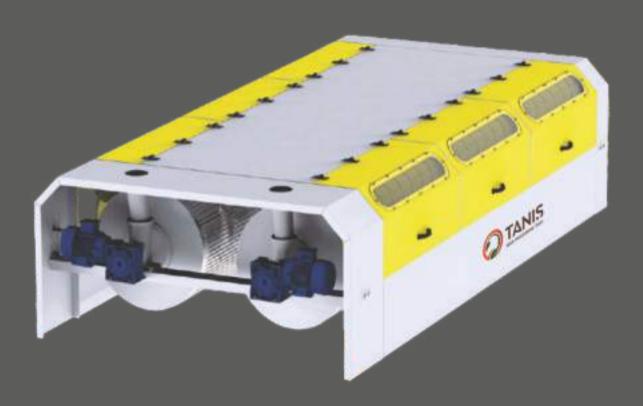




At wheat processing plant, awn of wheats are detached by de-owner with sensitively beating to enable germination. Moreover, significant roportion of offal to be products are gained to the system by granulating lumps and ear of grains.

- Simle
- · Advance safety features
- Quick and Easy maintanence
- · Advance raw material recycling
- Durability

ROTARY SEPARATOR



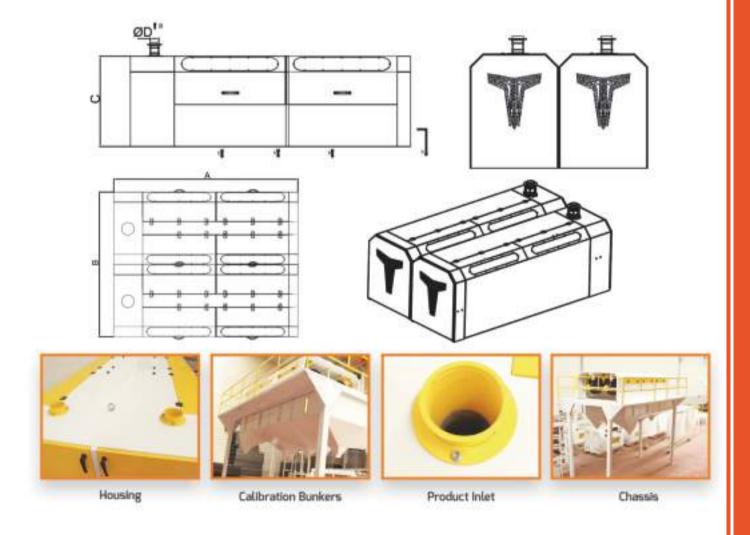






РОТОРНЫЙ КАЛИБРАТОР СОРТИРОВЩИК غربال اسطواني للتصنيف

	'	DIMEN		5										3	TEC	CHI		AL	FEA	TUE	RES				
MODEL		21 13					П	П		Т	Ci	pac	ity	- t/	h	7					mption		100000	ghts s	Gross
	А	В	С	αD	3 Senson An	Wheel	ale a	and and	Berley	ger .	1			The same of	win size	Past	Makes	Carre	Desir Seed	Santaner	3 Air Consu	Motor	Net	Gross	Votume m ²
TMRE-75X240		950	1100	120	12		2,5	5			6			1	,		н	1,5	1	2	5800	1,5	520	650	6.2
TMRE-2X75/240	3040	1900	1100	120	15		6	12			п			9	5		10	23	1.3	2,5	B200	2x1.5	750	900	7,4



Rotary separators ore used in seed processing plants to grade and calibrate the cleaned seeds by their sizes .

- · Suitable for any types of seeds, pukes, grains
- Low maintenance requirement
- Easily adjustable for different kind of seed processing
- \cdot High capacity with low power consumption
- Suitable for narrow gaps and small spaces

CALIBRATING SIEVE



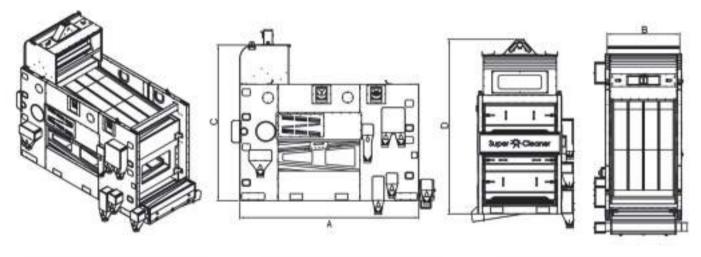








	0	1000	SIONS												TE	CHI	NIC	AL	FEA	TUR	ES			
882222		0-0			,		Г				C	apa	cit	y - t	/h					П			ights kg	Gross
MODEL	А	В	С	D	3, Screen A	Wheat	Rys	Sorghum	Bartey	Oarts	Maire	Raperseed	Rice	Soy Bean	Pes	Claver	Grass Seed	Baw rice	Sunflower	Sesame	Motor Kw	Net	Gross	Volume m ²
TM5E-102	2380	1190	2000	2100	3		2	5			2			2		0,5	0,4	1,5	1	1,5	2,2	1050	1200	7
TMSE-104	3100	1815	2200	2300	9	Г	-	5			4			4		1	0,7	3	2	2,5	- 17	1850	2100	12
TMSE-106	2550	aner:	2500	2600	15		3	2			9			9		2,2	ua	7	45	5	4	2700	3000	22
TM5E-108	3550	1855	2750	2850	24		2	5		Ja	20		Г	20	5	5	4	15	10	10,5	5.5	3850	4000	27







Calibration screens



Screen frames

Calibration screen is used to calibrate and classify any kinds of seeds and pulses after cleaning, depending on their length and size differences. Thus, allows the market advantage on the final product.

- · Light and durable operation
- Easily changable screens
- Steel perforated screens and spares

TANIS

PLANSIFTER



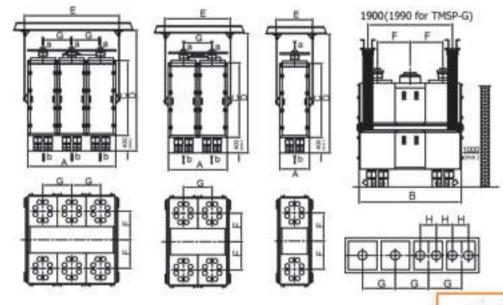




PACCEB آلة تصنيف الدقيق(منخل)

	MODEL		219	TMIP 300	756F 554	11	1969F 400	150F 424	96P
				No.		0	- 18	11	
				2276			- 10	ris .	
DIMENSIONS			1298	1190	1800	1296	1798	1850	3140
8 _			1000	3800	1100		1900	3100	100
56	- 6			308	C		16	mi.	
≅ ∂		19		796		2	- 0	44.	
D	- 4		7	1.53			- 0.00		
		10	29	386		Ť.	- 1	ol :	
W)	Number of compa	rtmants	R .	- 1		Ş.—	- 93		
TECHNICAL FEATURES	Number of sleves	per sompartment	WH.	19.20	3926	918	1020	30.04	2121
3	Santage on the s	Tell in Self (en)	. 68	829	19-9	19-16	16-26	99-34	(4.8)
5	fret sifting area in	Tell (Sed let)	740	19-12-5	10/15	75-81	: inm -	35.80	(6.6)
3	Motor with E-poles.			4	. 1	101111111			- 17
至	Weights	ter (kg)	1008	19780	360	300	3000	2000	3194
2	Ma	See (g)	2006	3076	3410	2880	5880	3.03	3400
-	Gross	Volume (m)	1.0	42	-1.1	11.6	12.8	16.8	10

	MODEL		127	1969*	160P 620	921
	, A			2310		3886
				2279		2166
DIMENSIONS	4		1700	1,690	3110.	3400
1 N			2606	1100	1230	1311
S E			8 -	2410		2815
8			9	740		. 990
	. 0		Ú.			971
				300		449
39	Moreter of compar	terests	3 9			
1	Number of sieves (per compartment	1620	211.24	24-25	78-80
3	England record	tien I tien into	39-30	30-36	3641	562
5	first sifting area in	Ted i Ted into	3631	31-69	46-00	05.6
TECHNICAL	Motor with 6 points			1.6		7.6
#	Weights	Her digt.	306	2210	\$118	8800
Ħ.	Ng.	tireat (fal.	3100	4000	4400	5500
	Gross V	done (n)	15,6	19,8	24.8	- 22











Motor Cover Inlet Screens Hanging Side

The plansifter is a machine that ploys a very important role in the process of flour production. As well as its importance in milling industry, due to our needs in different seed and groins applications, its used on different granular product cleaning and processing by modifying the machine.

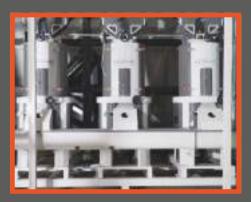
- Easy to change sieves and make checking easy and simple
- The cenrifugal force can be adjusted by setting the weights and this will allow larger or smaller orbicular movement
- They are used in plants with large sieving capacities
- The Sifter size will vary according to the capacity required. It is always possible to get better classification of products and maintain large capacities by making use of different sieve configurations
- High sifting capacity can be obtained by using different frame heights and intermediate frames (spacers). In this way, below and above sifting paths can be adjusted.
- Each sifting cabin can accommodate up to 28 sifters
- Easy cleaning and maintenance

VERTICAL PEELING MACHINE





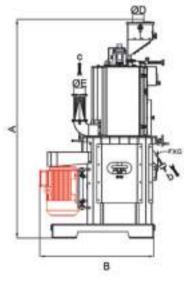


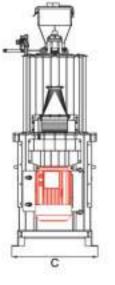


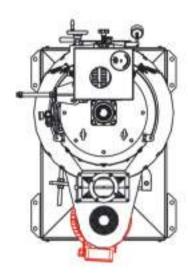
АНИШАМ RAHdתNШVЛЭШ RAHdлANNT93B آلة تقشير عمودية لجميع المنتجات

				NSIONS Im	i			TECHNICA	AL FEATU	IRES	
MODEL		2015	0786	200	22.50	2000	Capacity	Motor		ights kg	Gross
	A	В	c	ØD	ØE	FXG	t/h		044020		Volume m ³
							Lentil	kW	Net	Gross	
TDKS-7X22	2344	1200	850				2-3	22	650	750	4
TDKS-5X15	2180	1100	750	0120	Ø120	2400100	1.5-2	15	550	650	3.5









It is used in pulses processing plants to remove the husk/shell of the product from the seed.

- Maximum extracito
- Operational for different product with the adjustability
- · Solid structure, long working life
- Noiseless peeling operation
- Minimum maintenance requirement
- Minimum product loss
- · Adjustable motor speed with inverter
- Interchangable peeling stone/net
- Esthetic design, easy operation

VERTICAL PEELING MACHINE



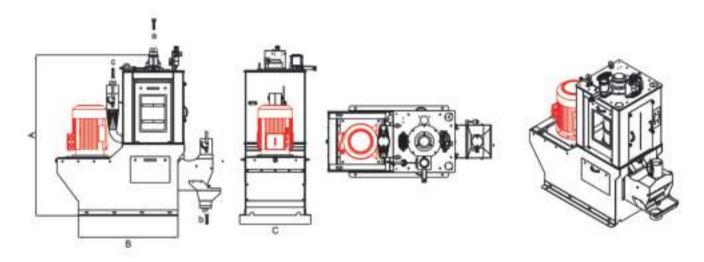






АНИШАМ RAHdתNШVЛЭШ RAHdлANNT9ЗВ آلة تقشير عمودية لجميع المنتجات

				SIONS im				TECHNIC	CAL FEAT	TURES	
MODEL							Capacity	Motor		ight 8	Gross
MODEL	Α:	В	С	ØD	ØE	ØF	t/h	kw	Net	Gross	Volume m ³
							Lentil	kW	Net	uross	
TDKS-5X45	2100	2000	1000	Ø120	Ø120	120	2-4	45	850	975	5





Air Suction







Product Outlet

Peeler Rotor

Product Control Screen

SCOPE OF US

It is used in pulses processing plants to remove the husk/shell of the product from the seed.

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- · Minimum maintenance requirement
- Minimum product loss
- · Adjustable motor speed with inverter
- Interchangable peeling stone/net
- Esthetic design, easy operation

SPLITTING MACHINE



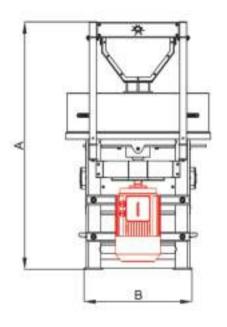


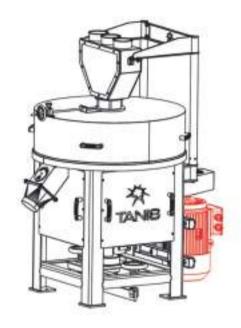


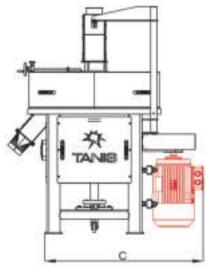
МАШИНА ДЛЯ РАСКАЛЫВАНИЯ (КОЛКИ) آلة تقشير وتقسيم المنتج

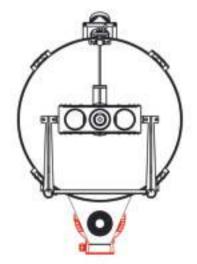


	12	DIMENSIONS			TECHNICA	L FEATUR	ES	
MODEL	Α	В	r	Capacity 1/h	Motor	Wei	phts E	Gross Volume
	-000	<u></u>	(5)	Lentil.	kw	Net	Gross	m ¹
TYCM-7.5	1710	745	1190	0,7-1	75	600	750	3.7









Splitting Machine is used to remove the outer skin and/or splitting of the seeds and pulses which has splitting characteristics by friction between two rotary stones.

- · High extraction
- Easy stone replacement
- Noiseless operation
- · Adjustable motor speed
- Minimum broken and loss percentage
- Easy stone fluting
- · Motor cover, maximum safety, complete housing

POLISHING MACHINE



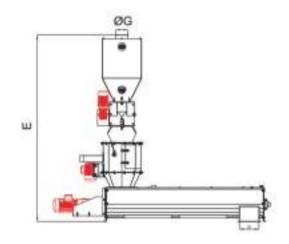


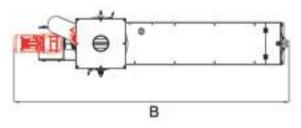


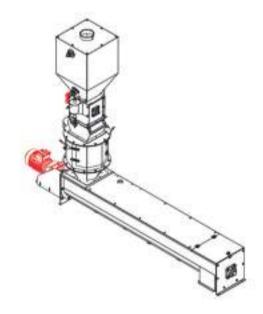
ΑΗΝШΑΜ RAHPOBOΥΝΛΟΠ آلة تلميع المنتج وصقله

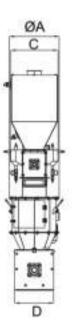


		D	MEN	SION	45 - n	nm						TECH	NICAL	FEATUR	ES	
MODEL		-23	:25	20	-85	ine!	1	Capacity		11.0	or Kw	(R/E)		Weig	hts - kg	Gross Volume
	Ab	В	С	D	E	øF	øG	t/h	Feeding	Treating	Conveyo	Tank	Pump	Net	Gross	m ¹
TMCS	536	2618	600	393	1502	340 200	100	5/15	0.37	0.75	1.5	0.37	0.25	450	500	2.3
TMCS	586	2618	715	460	1537	400 250	100	10/25	0.55	0.75	7.5	0.37	0.37	615	665	2.8









It is used to polish and brighten any types of grains and pulses witout harming the product by adding and mixing either water or adible oils.

- · Homogen polishin
- · High quality
- · Long life
- · Adjustable capacity and polishing ratio
- Does not harm the product
- Stainless steel body
- Minimum maintenance requirement
- PLC controlled

TANIS 13

ROTATIVE CLEANER

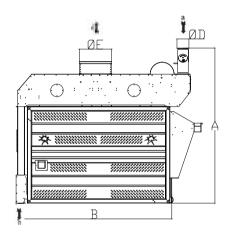


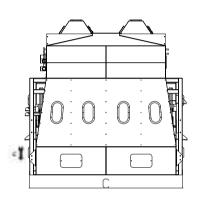


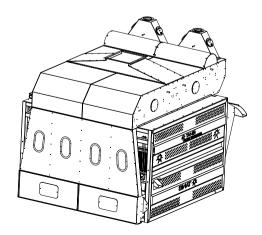


СУПРА ПРЕДВАРИТЕЛЬНОЙ ОЧИСТКЕ آلة تنظيف أولي

		D	IMENSION	l mm				TECH	NICAL FEA	ATURES		
MODEL	٨			ďБ	dг	Air	Capacity	Sifte	r mm	Motor	We	ight Kg
	А	В	C	ØD	ØE	Requirement m³	t/h	Width	Height	kW	Net	Gross
TSCS-100/180	1915	2775	1270	120	400	90	15-18	1000	1800	1,1	1000	1150
TSCS-120/180	1915	2775	1615	120	400	120	24-30	1200	1800	1,1	1200	1350
TSCS-180-200	2685	2640	2565	120	400	150	36-42	1800	2000	1,5	1400	1550







The rotative cleaner separates straw, spike and un-desirable substances other than rotative cleaner wheat used in cleaning and tempering unit in cereals, cereals and food processing plant.

- · Long life and durable
- It works smoothly than s to t e vibro motor driven operation
- It has its own aspirator and provides the need for air from there.
- · Low energy consumption
- High efficiency capacity
- Quick and easy installati on
- Low maintenance
- Hygienic working system

PENDULUM BUCKET ELEVATOR

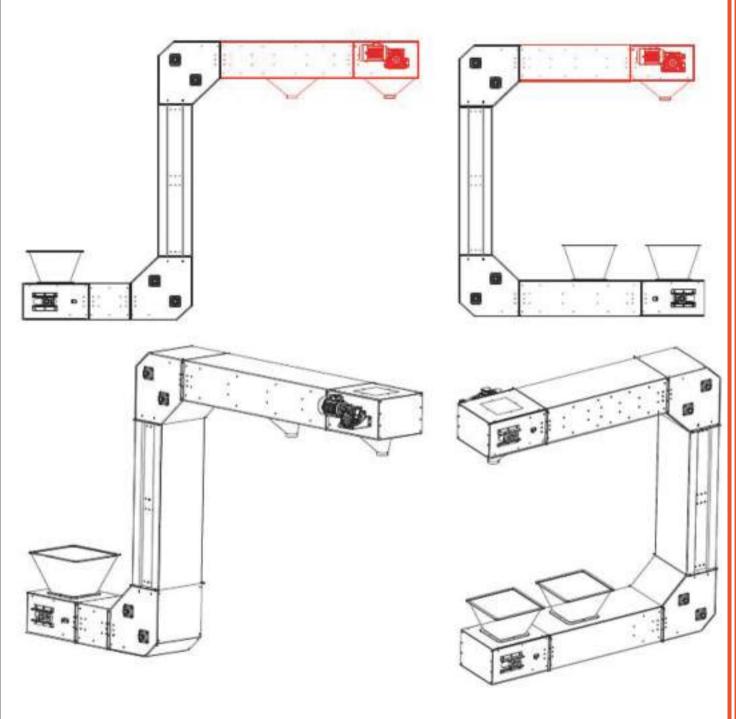








ANNT OTOHSAGAO - Z - OBPASHOFO ANNOH حامل و ناقل المنتج



The purpose of the TANIS PENDULUM BUCKET ELEVATOR is to transport sensitive, homogeneous, granular bulky products, e.g. corn, pulses and oilseeds.

- Modular design through duct lengths of 500 mm, 750 mm, 1000 mm and 2000 mm
- Easy assembly and maintenance
- Conveying chains with plastic rollersfor low-noise, low-wear operation
- Horizontal and vertical, gentle conveying of product in plastic buckets
- Suitable for the transport of sensitive seed In and out feeds can be positioned according to requirement
- Low space requirement due to compact construction.

CORN GRANULATION MACHINE



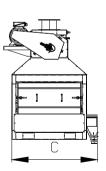


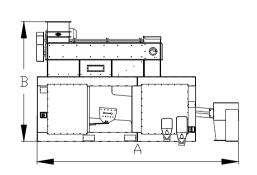


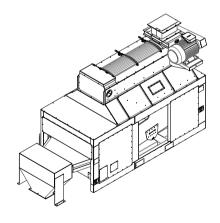


МАШИНА ДЛЯ ОЧИСТКИ ИЗ ПОЧАТКА КУКУРУЗЫ آلة فصل وتنظيف الذرة

	DIM	IENSION -	mm		TECI	HNICAL F	EATURES	1	
MODEL	А	В	С	Capacity t/h	Motor kW		eight kg	Gross Volume	n³
				Corn	KVV	Net	Gross	volulile	
TMMT-5	4040	2400	1715	12/15	22	750	850	12	







Seperate the corn kernels from the cob by cutting from the bottom. Designed with the fastest technology, the milting head guarantees excellent grain cutting witout toss of quality in high capacity

- · High efficiency and quality
- · Increase performance
- · Less Labor requirements

TANIS

COFFEE POLISHER

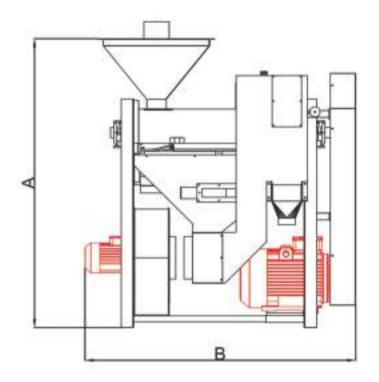


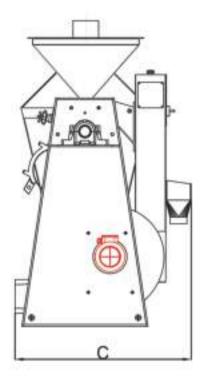




ОЛИРОВОЧНАЯ МАШИМ ДЛЯ КОФЕ آلة تلميع وصقل القهوة

		DIMENSIONS - mm	Ti.		TE	CHNICAL	FEATUR	ES	
MODEL	Δ.	8	ę	Capacity	Mo		We	ight r	Gross m³
	n ,		্	t/h	Rotor	Fan	Hert.	Grass	Volume ""
TYCM-7.5	1700	1600	1040	2	11	1.5	890	720	3.5





TANIS coffee polisher is the ideal combination of a huller and o polisher for treating both dry parchment and cerry coffee of any kind. Its special feature is the gentle yte complete "Blunt hulling" ability, effected by the fluted brood hutting cheeks, and completed by friction under pressure of the coffee inside the cylinder. In this manner the much appreciated polishing effect is achieved.

- · High efficiency and quality
- · Increase performance
- · Less Labor requirements

AUTOMATIC GRAIN PACKING MACHINE **W**



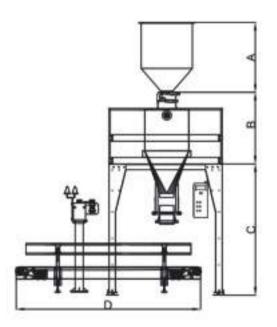


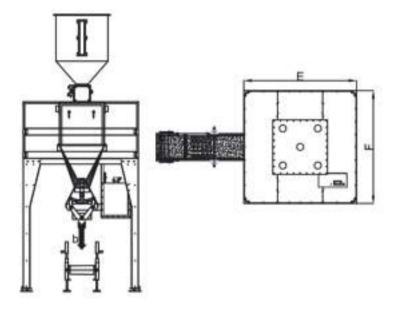




АВТОМАТИЧЕСКАЯ УПАКОВОЧНАЯ МАШИНА ماكينة تعبنة وتغليف

MODEL	DIMENSIONS mm						TECHNICAL FEATURES					
	A	В	С	D	E	F	Capacity 1/h			Motor	Air	Precision
							10kp th	25kg (ft)	50kg Sh	Kw	(in/Vesies)	Precision
TOTP-1	1230	1260	2312	3250	2000	2000	7	16.25	30	3.2	5-6	0.3
TOTP-2			2500	3500	2500	2500	7	16.25	30	4	7-8	0.7









Bag Unloading





Sieving Machine Deck

Siewing Band

SCOPE OF US

Automatic Groin Packing Machine is used for pocking groins. pulses. kernels in to 10-25-50 kg bogs automatically by its PLC control system and automatic filling system.

- Weigh hoper suspenden on electronic load cells with electropneumatic double flap discharge doors
- Bag clamp with pneumatic operator
- Accuracies of +/- 50 gr on 50 kg bags Suitable for bagging of materials in open mounth bags
- Programmable set values with 10 gr intervals
- Separataly programmable high and low tolerance values Level control in the regulation bin
- Display of total number of bagged and total weighed materials
- Alarm function for the faults Easily accessible doors for Inspection and service
- Electronic control unit with specially designed PLC control
- One or two regulation system for customer needs
- Accurate and quick weighing with load cells Programmable desired number of bags
- •Alarm functions for out of tolerance weighment 12-20 ton/hour bagging capacity depending on the product •Easy and practical calibration
- •Display of the fault message at the operator terminal



TANIS AUXILIARY EQUIPMENT

You can contact us for any auxiliary equipment and spare parts, for industrial type grain processing, flour milling, feed milling, plants and the grain handling equipment

SCREW CONVEYOR

ВИНТОВОЙ КОНВЕЙЕР ШНЕК ناقل للمنتجات (افقى)



SCOPE OF USE

It is used to convey the ganulor and grinded product horizontally for collecting, distributing. mixing and tempering processes.

ALUMINIUM VALVE

АЛЮМИНИЕВЫЙ ПЕРЕКИДНОЙ КЛАПАН



SCOPE OF USE

Direction volve is used to divert the flow of the product any desired direction, by pass, by flow operations on any groin, food processing plants flow system.

PIPE AND BOX MAGNET

ТРУБЧАТЫЙ И СТЕРЖНЕВОЙ МАГНИТНЫЙ СЕПАРАТОР





PIPE MAGNET

SCOPE OF USE

Generally it is used on the grain processing and stocking plants to separate metots, such as screw, wosher, pins, etc. mixed inside the product. Avoiding damages on the machines within the production flow.

AIRLOCK

ШЛЮЗОВОЙ ЗАТВОР



SCOPE OF USE

It is used for pneumatic transportation of powdered materials, such os flour, starch etc. to prevent air loss within pneumatic tronsportation systems.

DUST ASPIRATOR

АСПИРАТОР ПЫЛИ

BOX MAGNET



SCOPE OF USE

A low pressure fon is used for the aspiration of different machinery groups in seed processing plants where necessary. Also used for the aspiration of

TUBE CONVEYOR

ТРУБНЫЙ КОНВЕЙЕР ШНЕК ناقل انبوبي افقي



CONVEYOR BELT

КОНВЕЙЕРНАЯ ЛЕНТА ناقل وحامل المنتج(قشاط)



PREUMATIC VALVE

ПНЕВМАТИЧЕСКИЙ ПЕРЕКИДНОЙ КЛАПАН



SCOPE OF USE

The tube screw conveyor is used for the transportation of all floured thin and middle grinded products vertically and inclined to the screw conveyor

FEATURES AND ADVANTAGES

- Investment cost is o
- · Less space is occupied
- Power requirement is low
- Registant
- Long life
- Conveyor shaft direct drived by chain gear or belt
- · Maintenance is very easy

SCOPE OF USE

It is used for horizontal transportation of sensitive bulk grains.

FEATURES AND ADVANTAGES

- Prevent damages on Product
- · High efficiency
- · Minimum maintenance
- Minimum snace requirement
- · Long life and durability

SCOPE OF USE

It is used to discharge or interrupt the flow of free flowing granular products within desired section in o system

- Easy installation
- · No maintenance
- Connectivity with PLC systems
- Easy dissassembly
- · Leakage proof sliding system



COMPLETE TURN-KEY PROJECT & SOLUTIONS

/////

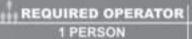
710 TONS / HOUR CAPACITY SEED PLANT \











BUILDING DIMENSIONS 36x15x8 m







Rice Paddy

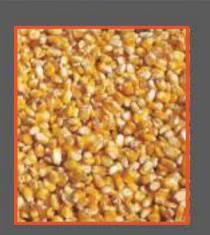
Barley





110 kW





5-7 T/H



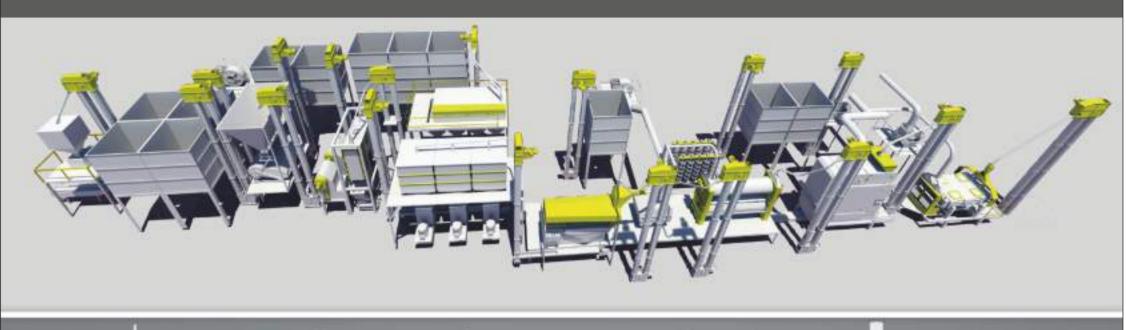
1 PERSON



30×10×8 m



60 TONS / DAY CAPACITY LENTIL PROCESSING PLANT











BUILDING DIMENSIONS 30-20-10 m







Kidney Bean



Chickpea



Soybean





Leaf Lentils











5-8 TONS / HOUR CAPACITY SESAME CLEANING PLANT













3-4 TONS / HOUR CAPACITY SEED PLANT





PLANT





| † REQUIRED OPERATOR |

BUILDING DIMENSIONS



Lentil



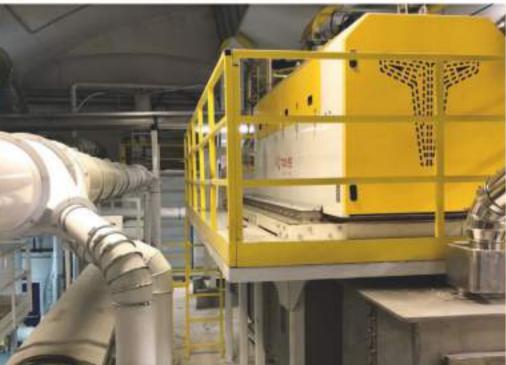
Soybean



Pea























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