



Latest Innovations

Innovative solutions developed across all areas of technology.

Product Catalogue

Control Sifter

SE-CSS 85-6
SE-CSS 85-8
SE-CSS 85-10
SE-CSS 120-6
SE-CSS 120-8
SE-CSS 120-10

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Sediroglu
GROUP machine

Technological Advantages

Across All Markets and Sectors

SE-CSS CONTROL SIFTER- APPLICATION OVERVIEW

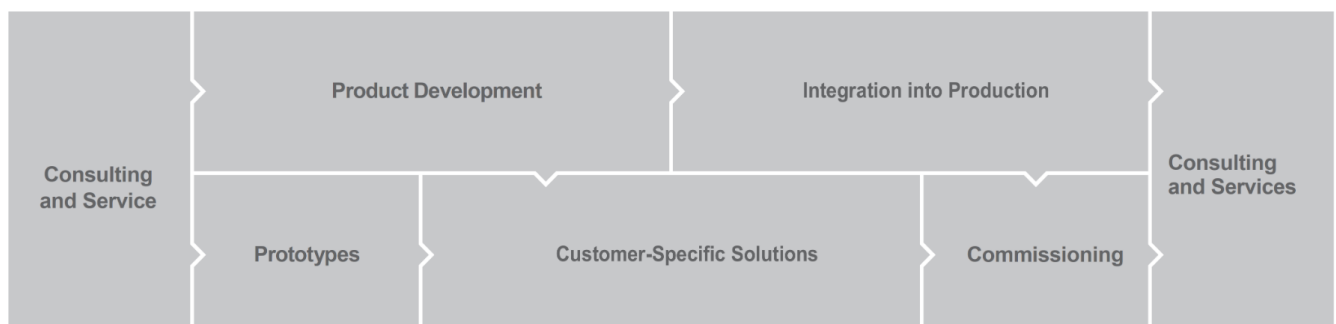
The SE-CSS Control Sifter is engineered for high-efficiency control sifting of flour, semolina, and similar granular products in modern milling and food processing facilities. It functions as a critical safety and quality control unit in wheat flour mills, semolina plants, corn flour factories, whole wheat processing lines, and related production environments where product purity and uniform particle size are essential. Designed for continuous industrial operation, the SE-CSS Control Sifter effectively separates oversize particles, agglomerates, and potential foreign materials before final packaging or downstream processing. Its precisely balanced screening system ensures stable material flow and consistent sifting performance, helping to protect equipment, prevent product contamination, and maintain high quality standards throughout the production process. The robust and hygienic construction of the SE-CSS Control Sifter supports reliable long-term use under demanding operating conditions. Its optimized sieve configuration and vibration system provide efficient screening with low noise, reduced vibration, and minimal energy consumption. The machine is designed for easy integration into existing production lines, offering convenient access for inspection, cleaning, and maintenance. By enhancing operational safety and ensuring consistent final product quality, the SE-CSS Control Sifter plays a vital role in efficient, controlled, and high-performance milling operations.

FEATURES & ADVANTAGES

- ▶ Accurate control sifting through a single dedicated channel
- ▶ Ensures reliable removal of oversize particles and impurities
- ▶ Stable and uniform screening performance with minimal product loss
- ▶ Compact design for easy integration into existing processing lines
- ▶ Balanced drive system for smooth and low-vibration operation
- ▶ Hygienic construction suitable for food-grade applications
- ▶ Easy access for sieve inspection, cleaning, and maintenance
- ▶ Low energy consumption and reduced operating costs

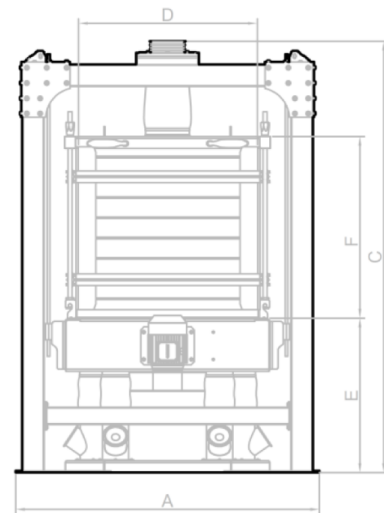
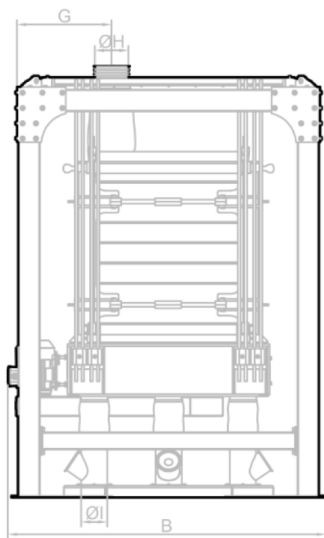
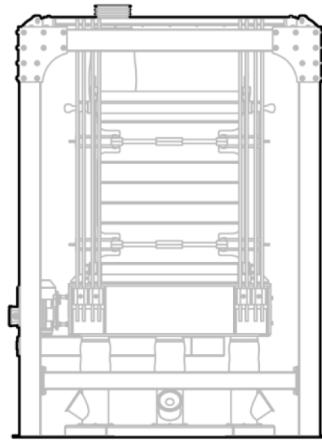
APPLICATION FIELDS

- ▶ Wheat flour mills
- ▶ Whole wheat flour milling plants
- ▶ Semolina (durum wheat) production lines
- ▶ Pasta flour production facilities
- ▶ Corn flour milling plants
- ▶ Rusk (galeta) flour mills
- ▶ Starch production plants
- ▶ Milling, sifting, and quality control sections



Technical Table

Control Sifter

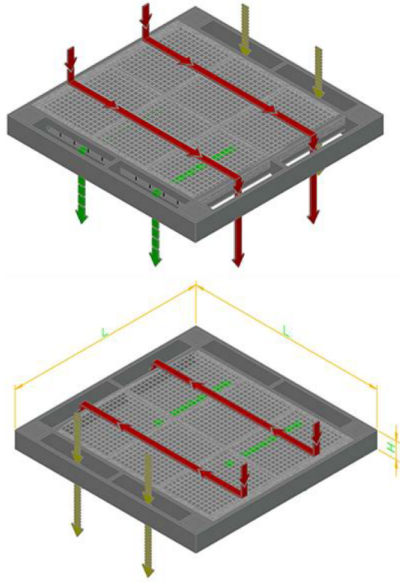


MODEL MODELE	DIMENSIONS mm.									TECHNICAL FEATURES CARACTERISTIQUES TECHNIQUES							
	A	B	C	D	E	F	G	ØH	ØI	Motor Moteur Kw	Eccentr. Eccentr. (mm)	Net area/ fr. Surface bul. (m ²)	Opening of mesh Ouverture de maille (micron)	Capacity Capacité t/h	Weights - Poids Kg		Volume sous Gross volume emballage m ³
															Net	Gross-Brut	
SE-CSS 85/6			1705			630								3	700	910	3.8
SE-CSS 85/8	1450	1600	1885	830	700	810	423	150	120	1,1		0,38		4	720	930	4.2
SE-CSS 85/10			2065			990							250	6	750	960	6.6
SE-CSS 120/6			1785			710					55		300	8	950	1200	7.3
SE-CSS 120/8	1806	1970	1965	1200	700	890	623	150	150	1,5		0,74	550	12	1010	1260	7.3
SE-CSS 120/10			2145			1070								14	1060	1280	7.3

Sample Sieve Frames

For more information, please refer to the spare parts section.

TYPE: SE-AN-RIGTH



TYPE

DIMENSION (mm)

N

L

H

SE-AN6457-RIGTH

640

57

SE-AN6462-RIGTH

640

62

SE-AN6472-RIGTH

640

72

SE-AN6482-RIGTH

640

82

SE-AN6492-RIGTH

640

92

SE-AN64102-RIGTH

640

102

SE-AN7457-RIGTH

740

57

SE-AN7462-RIGTH

740

62

SE-AN7472-RIGTH

740

72

SE-AN7482-RIGTH

740

82

SE-AN7492-RIGTH

740

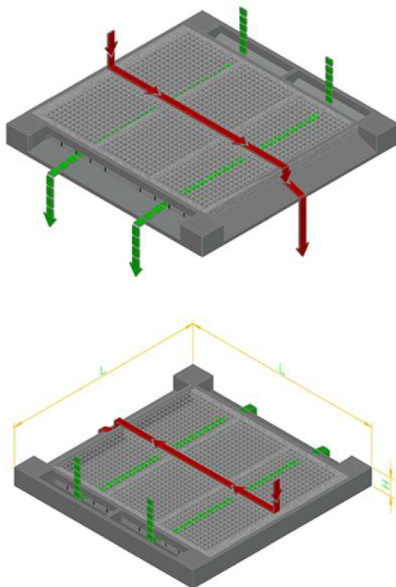
92

SE-AN74102-RIGTH

740

102

TYPE: SE-BN-RIGTH



TYPE

DIMENSION (mm)

N

L

H

SE-BN6482-RIGTH

640

82

SE-BN6492-RIGTH

640

92

SE-BN64102-RIGTH

640

102

SE-BN7482-RIGTH

740

82

SE-BN7492-RIGTH

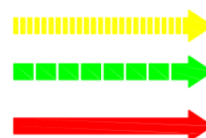
740

92

SE-BN74102-RIGTH

740

102



FEED THE BOTTOM SECTION

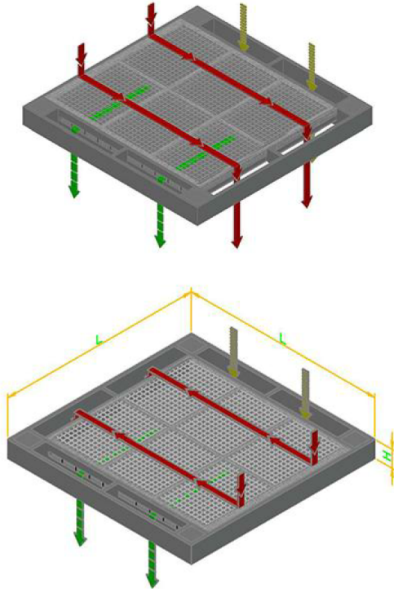
THROUGHS

OVERTAILS

Sample Sieve Frames

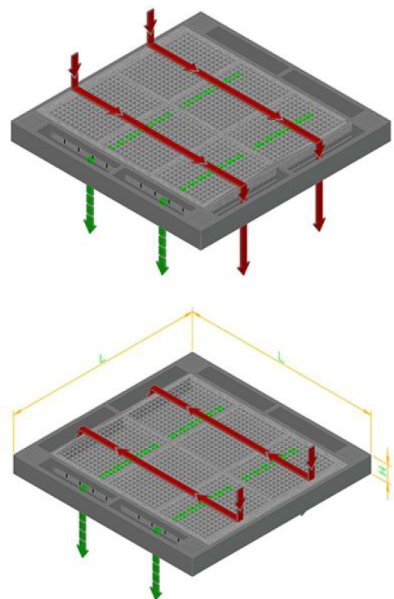
For more information, please refer to the spare parts section.

TYPE: SE-CN-LEFT

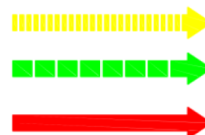


TYPE	DIMENSION (mm)	
	L	H
N		
SE-CN6457-LEFT	640	57
SE-CN6462- LEFT	640	62
SE-CN6472- LEFT	640	72
SE-CN6482- LEFT	640	82
SE-CN6492- LEFT	640	92
SE-CN64102- LEFT	640	102
SE-CN7457- LEFT	740	57
SE-CN7462- LEFT	740	62
SE-CN7472- LEFT	740	72
SE-CN7482- LEFT	740	82
SE-CN7492- LEFT	740	92
SE-CN74102- LEFT	740	102

TYPE: SE-DN-DOUBLE



TYPE	DIMENSION (mm)	
	L	H
N		
SE-DN6457-DOUBLE	640	57
SE-DN6462- DOUBLE	640	62
SE-DN6472- DOUBLE	640	72
SE-DN6482- DOUBLE	640	82
SE-DN6492- DOUBLE	640	92
SE-DN64102- DOUBLE	640	102
SE-DN7457- DOUBLE	740	57
SE-DN7462- DOUBLE	740	62
SE-DN7472- DOUBLE	740	72
SE-DN7482- DOUBLE	740	82
SE-DN7492- DOUBLE	740	92
SE-DN74102- DOUBLE	740	102



FEED THE BOTTOM SECTION

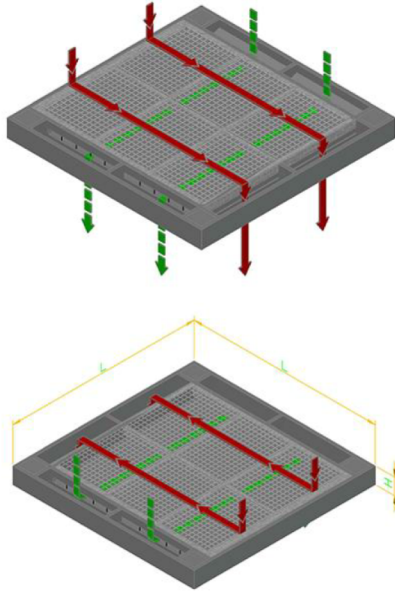
THROUGHS

OVERTAILS

Sample Sieve Frames

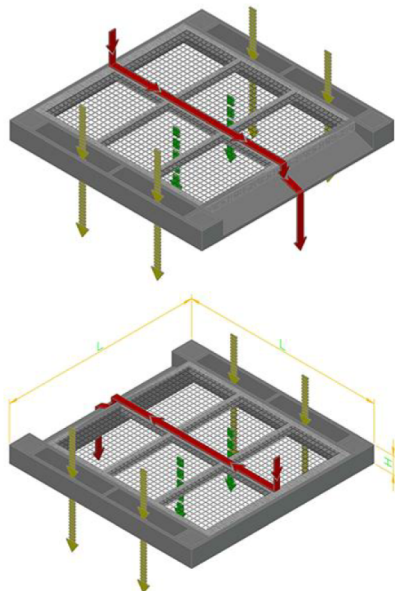
For more information, please refer to the spare parts section.

TYPE: SE-EN-RIGTH

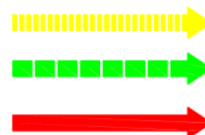


TYPE	DIMENSION (mm)	
	L	H
N		
SE-EN6462- RIGTH	640	62
SE-EN6472- RIGTH	640	72
SE-EN6482- RIGTH	640	82
SE-EN6492- RIGTH	640	92
SE-EN64102- RIGTH	640	102
SE-EN7462- RIGTH	740	62
SE-EN7472- RIGTH	740	72
SE-EN7482- RIGTH	740	82
SE-EN7492- RIGTH	740	92
SE-EN74102- RIGTH	740	102

TYPE: SE-FN-TKD



TYPE	DIMENSION (mm)	
	L	H
N		
SE-FN6457-TKD	640	57
SE-FN6462- TKD	640	62
SE-FN6472- TKD	640	72
SE-FN6482- TKD	640	82
SE-FN6492- TKD	640	92
SE-FN64102- TKD	640	102
SE-FN7457- TKD	740	57
SE-FN7462- TKD	740	62
SE-FN7472- TKD	740	72
SE-FN7482- TKD	740	82
SE-FN7492- TKD	740	92
SE-FN74102- TKD	740	102



FEED THE BOTTOM SECTION

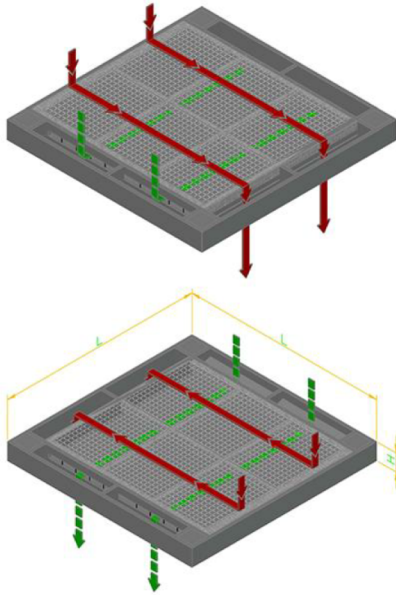
THROUGHS

OVERTAILS

Sample Sieve Frames

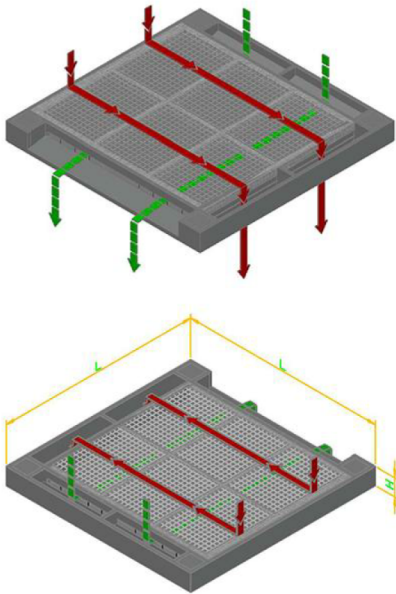
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TYPE: SE-GN-LEFT

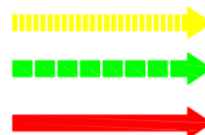


TYPE	DIMENSION (mm)	
	L	H
N		
SE-GN6462- LEFT	640	62
SE-GN6472- LEFT	640	72
SE-GN6482- LEFT	640	82
SE-GN6492- LEFT	640	92
SE-GN64102- LEFT	640	102
SE-GN7462- LEFT	740	62
SE-GN7472- LEFT	740	72
SE-GN7482- LEFT	740	82
SE-GN7492- LEFT	740	92
SE-GN74102- LEFT	740	102

TYPE: SE-HN-RIGTH



TYPE	DIMENSION (mm)	
	L	H
N		
SE-HN6462- RIGTH	640	62
SE-HN6472- RIGTH	640	72
SE-HN6482- RIGTH	640	82
SE-HN6492- RIGTH	640	92
SE-HN64102- RIGTH	640	102
SE-HN7462- RIGTH	740	62
SE-HN7472- RIGTH	740	72
SE-HN7482- RIGTH	740	82
SE-HN7492- RIGTH	740	92
SE-HN74102- RIGTH	740	102



FEED THE BOTTOM SECTION

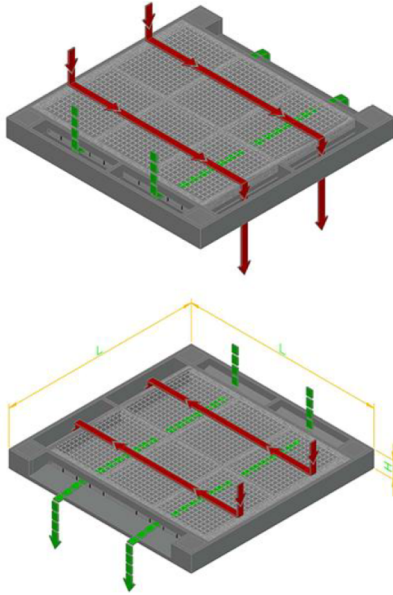
THROUGHS

OVERTAILS

Sample Sieve Frames

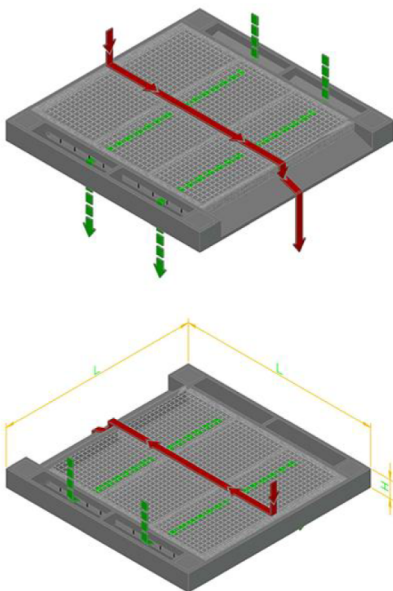
For more information, please refer to the spare parts section.

TYPE: SE-IN-LEFT



TYPE	DIMENSION (mm)	
	L	H
N		
SE-IN6462- LEFT	640	62
SE-IN6472- LEFT	640	72
SE-IN6482- LEFT	640	82
SE-IN6492- LEFT	640	92
SE-IN64102- LEFT	640	102
SE-IN7462- LEFT	740	62
SE-IN7472- LEFT	740	72
SE-IN7482- LEFT	740	82
SE-IN7492- LEFT	740	92
SE-IN74102- LEFT	740	102

TYPE: SE-JN-RIGTH



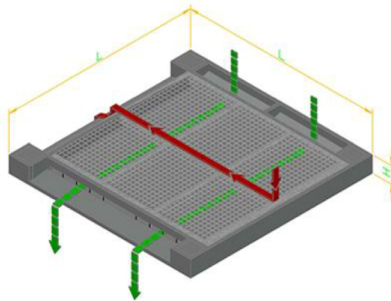
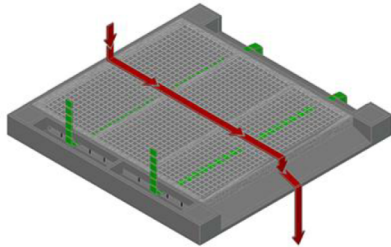
TYPE	DIMENSION (mm)	
	L	H
N		
SE-JN6472- RIGTH	640	72
SE-JN6482- RIGTH	640	82
SE-JN6492- RIGTH	640	92
SE-JN64102- RIGTH	640	102
SE-JN7472- RIGTH	740	72
SE-JN7482- RIGTH	740	82
SE-JN7492- RIGTH	740	92
SE-JN74102- RIGTH	740	102



Sample Sieve Frames

For more information, please refer to the spare parts section.

TYPE: SE-KN-LEFT



TYPE

DIMENSION (mm)

N

L

H

SE-KN6482- LEFT

640

82

SE-KN6492- LEFT

640

92

SE-KN64102- LEFT

640

102

SE-KN7482- LEFT

740

82

SE-KN7492- LEFT

740

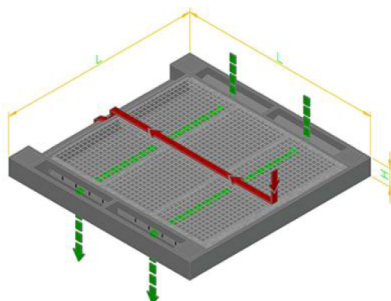
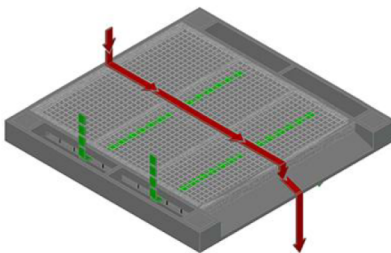
92

SE-KN74102- LEFT

740

102

TYPE: SE-LN-LEFT



TYPE

DIMENSION (mm)

N

L

H

SE-LN6472- LEFT

640

72

SE-LN6482- LEFT

640

82

SE-LN6492- LEFT

640

92

SE-LN64102- LEFT

640

102

SE-LN7472- LEFT

740

72

SE-LN7482- LEFT

740

82

SE-LN7492- LEFT

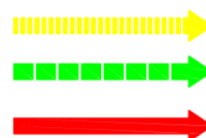
740

92

SE-LN74102- LEFT

740

102



FEED THE BOTTOM SECTION

THROUGHS

OVERTAILS

SEDIROGLU GROUP DELIVERS COMPLETE SOLUTIONS ACROSS VARIOUS INDUSTRIES, COMBINING DEEP TECHNICAL EXPERTISE WITH A DIVERSE AND EXTENSIVE PRODUCT RANGE TO MEET A WIDE SPECTRUM OF CUSTOMER NEEDS.

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WE ARE DRIVEN BY A FORWARD-THINKING MINDSET AND A PIONEERING SPIRIT IN EVERY STEP WE TAKE.

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