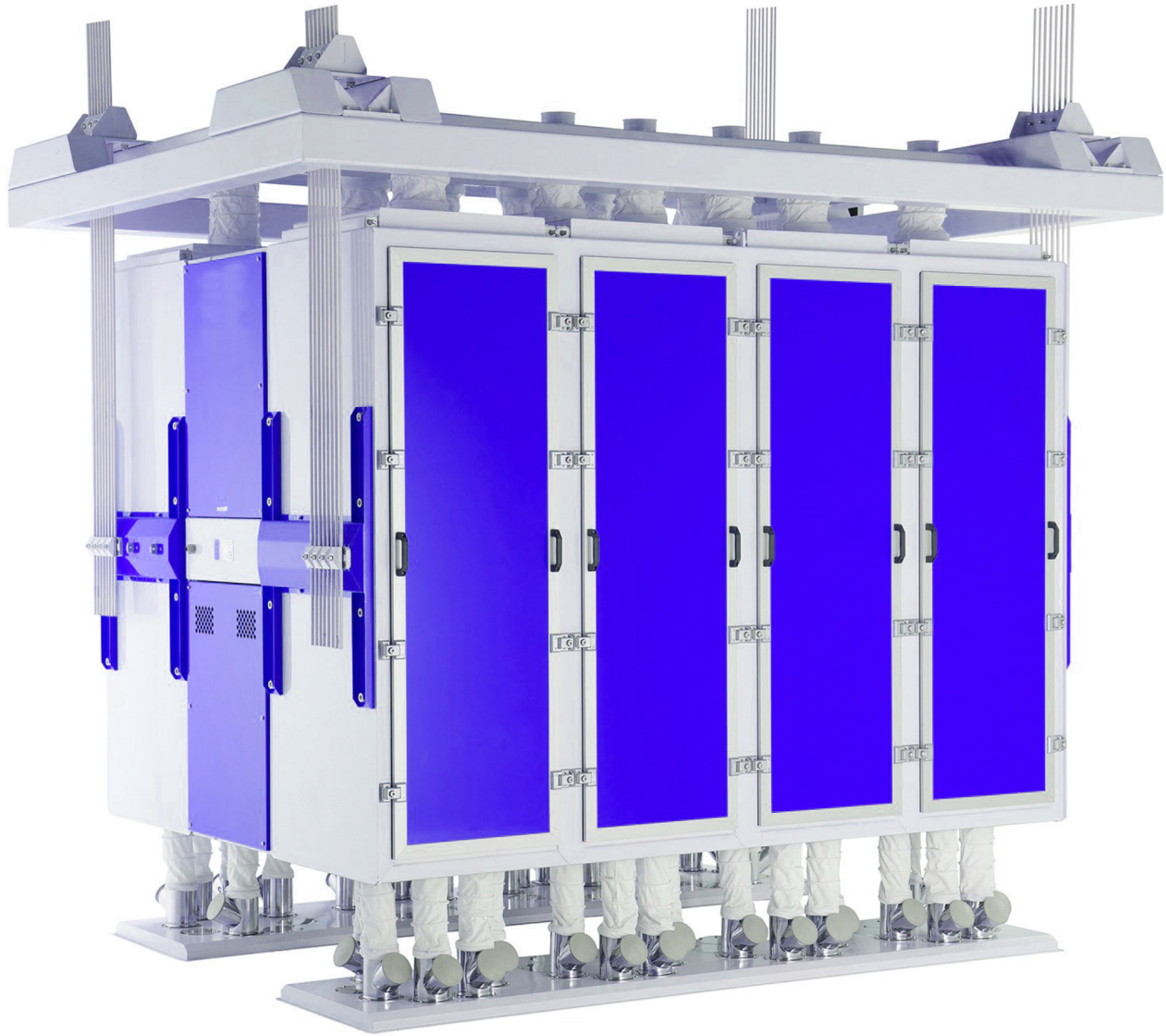


# Spomax Engineering SA



**SFD Series**

HIGH CAPACITY SIFTER WITH 740 X 740 mm SIEVES

**SFD 8 (30-28-24-20-16)**      **SFD 6 (30-28-24-20-16)**      **SFD 4 (30-28-24-20-16)**

**SFD SERIES 740 X 740 mm**

SFD 10-8															
Type	Number of Sieves	Maximum Size				Number of Screens	Total Height of Sieves	Approximate Sifting Rate				Sieve Area (m²)	Capacity (t/h)	Approximate Weight (kg)	
		A	B	C	D			Type	kg/h	kg/m²	kg/m²				
SM10/8-10	10	1300	1010	800	600	30-38	214	143,72	155,96	154,62	1300	240	11	46	1910
SM10/8-12	12	1370	1040	800	730	20-24	199	150,07	117,79	115,36	80-80	240	11	40	1700
SM10/8-14	14	1460	1130	800	800	20-20	189	133,79	86,48	86,48	60-60	240	11	40	1650
SM10/8-16	16	1550	1240	800	800	20-16	180	96,48	77,18	64,32	1300	240	15	40	1400
SM10/8-18	18	1650	1410	800	730	20-16	174	116,76	100,34	86,40	1300	240	15	40	1600
SM10/8-20	20	1750	1540	800	730	20-14	169	109,96	82,82	62,02	1300	240	15	40	1600
SM10/8-24	24	1900	1740	800	600	20-12	159	87,62	77,18	64,32	1300	240	15	40	1600
SM10/8-28	28	2050	1940	800	500	20-10	150	77,19	67,50	51,84	1300	240	15	40	1600
SM10/8-32	32	2200	2140	800	400	20-8	141	67,51	57,81	46,08	1300	240	15	40	1600

SFD 6-4																
Type	Number of Sieves	Maximum Size				Number of Screens	Total Height of Sieves	Approximate Sifting Rate				Sieve Area (m²)	Capacity (t/h)	Approximate Weight (kg)		
		A	B	C	D			Type	kg/h	kg/m²	kg/m²					
SM6/4-6	6	1180	910	650	550	30-38	214	86,83	73,35	70,88	60,11	1000	240	5,5	40	1170
SM6/4-8	8	1210	920	650	550	20-24	199	81,24	68,42	67,24	57,69	1000	240	5,5	40	1070
SM6/4-10	10	1240	930	650	550	20-20	189	69,47	57,69	57,69	48,24	1000	240	5,5	40	1070
SM6/4-12	12	1280	950	650	550	20-16	180	57,69	48,24	48,24	38,69	1000	240	5,5	40	1170
SM6/4-14	14	1320	970	650	550	20-16	174	63,11	51,84	48,24	38,69	1000	240	5,5	40	1170
SM6/4-16	16	1360	990	650	550	20-14	169	63,11	48,24	48,24	38,69	1000	240	5,5	40	1170
SM6/4-18	18	1400	1010	650	550	20-14	163	63,11	48,24	48,24	38,69	1000	240	5,5	40	1170
SM6/4-20	20	1440	1030	650	550	20-12	158	63,11	48,24	48,24	38,69	1000	240	5,5	40	1170
SM6/4-24	24	1520	1070	650	550	20-10	150	57,69	48,24	48,24	38,69	1000	240	5,5	40	1170
SM6/4-28	28	1600	1110	650	550	20-8	141	57,69	48,24	48,24	38,69	1000	240	5,5	40	1170

**SFB Series**

STANDARD SIFTER WITH 640 X 640 mm SIEVES

**SFB 10 (30-28-24-20)**      **SFB 8 (30-28-24-20-16)**      **SFB 6 (30-28-24-20-16)**      **SFB 4 (30-28-24-20-16-12)**      **SFB 2 (28-24-20-16-12)**

**SFB SERIES 640 X 640 mm**

SFB 10-8-6																
Type	Number of Sieves	Maximum Size				Number of Screens	Total Height of Sieves	Approximate Sifting Rate				Sieve Area (m²)	Capacity (t/h)	Approximate Weight (kg)		
		A	B	C	D			Type	kg/h	kg/m²	kg/m²					
SM10/8-10	10	1300	1010	800	600	30-38	214	102,32	81,98	81,98	74,12	1000	240	11	40	1600
SM10/8-12	12	1370	1020	800	600	20-24	199	96,80	64,82	79,80	64,82	1000	240	11	40	1700
SM10/8-14	14	1460	1030	800	600	20-20	189	84,82	79,80	86,82	67,80	1000	240	11	40	1600
SM10/8-16	16	1550	1040	800	600	20-16	180	72,84	67,80	67,80	57,80	1000	240	11	40	1600
SM10/8-18	18	1650	1050	800	600	20-16	174	84,82	79,80	67,80	57,80	1000	240	11	40	1600
SM10/8-20	20	1750	1060	800	600	20-14	169	72,84	67,80	67,80	57,80	1000	240	11	40	1600
SM10/8-24	24	1900	1070	800	600	20-12	159	72,84	67,80	67,80	57,80	1000	240	11	40	1600
SM10/8-28	28	2050	1080	800	600	20-10	150	67,80	67,80	67,80	57,80	1000	240	11	40	1600
SM10/8-32	32	2200	1090	800	600	20-8	141	67,80	67,80	67,80	57,80	1000	240	11	40	1600

SFB 4-2																
Type	Number of Sieves	Maximum Size				Number of Screens	Total Height of Sieves	Approximate Sifting Rate				Sieve Area (m²)	Capacity (t/h)	Approximate Weight (kg)		
		A	B	C	D			Type	kg/h	kg/m²	kg/m²					
SM4/2-4	4	1000	750	550	450	30-38	214	42,41	32,73	32,73	28,24	800	240	4	40	1100
SM4/2-6	6	1050	770	550	450	20-24	199	38,28	30,83	31,82	27,36	800	240	4	40	1000
SM4/2-8	8	1100	790	550	450	20-20	189	34,15	28,87	29,86	25,80	800	240	4	40	1000
SM4/2-10	10	1150	810	550	450	20-16	180	30,02	26,82	27,81	23,74	800	240	4	40	1000
SM4/2-12	12	1200	830	550	450	20-16	174	30,02	26,82	27,81	23,74	800	240	4	40	1000
SM4/2-14	14	1250	850	550	450	20-14	169	30,02	26,82	27,81	23,74	800	240	4	40	1000
SM4/2-16	16	1300	870	550	450	20-14	163	30,02	26,82	27,81	23,74	800	240	4	40	1000
SM4/2-18	18	1350	890	550	450	20-14	158	30,02	26,82	27,81	23,74	800	240	4	40	1000
SM4/2-20	20	1400	910	550	450	20-12	153	30,02	26,82	27,81	23,74	800	240	4	40	1000
SM4/2-24	24	1500	950	550	450	20-10	144	30,02	26,82	27,81	23,74	800	240	4	40	1000
SM4/2-28	28	1600	990	550	450	20-8	135	30,02	26,82	27,81	23,74	800	240	4	40	1000

**SFB+ Series**

EXTRA SECTION WITH 640 X 640 mm SIEVES

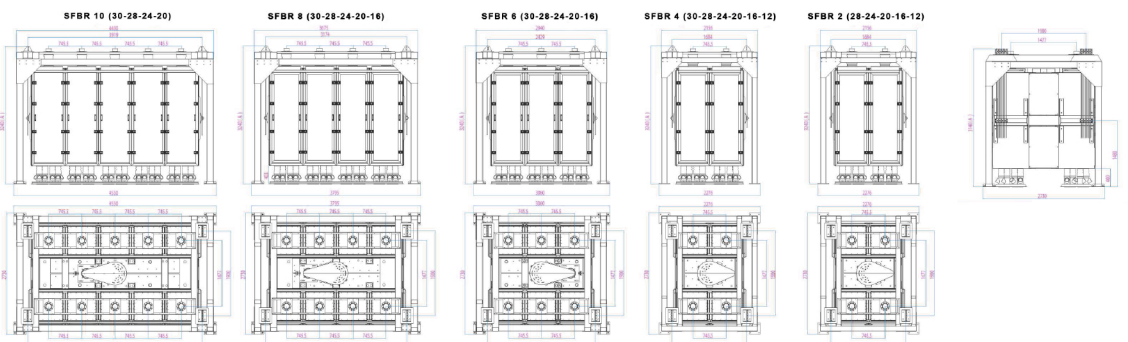
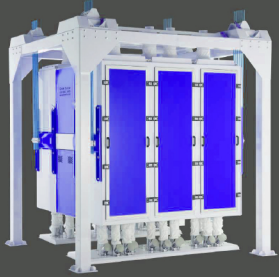
**SFB+ 12 (30-28-24-20)**      **SFB+ 10 (30-28-24-20)**      **SFB+ 8 (30-28-24-20)**

**SFB+ 12-10-8**

Type	Number of Sieves	Maximum Size				Number of Screens	Total Height of Sieves	Approximate Sifting Rate				Sieve Area (m²)	Capacity (t/h)	Approximate Weight (kg)		
		A	B	C	D			Type	kg/h	kg/m²	kg/m²					
SM12/10-12	12	1300	1010	800	600	30-38	214	102,32	81,98	81,98	74,12	1000	240	11	40	1600
SM12/10-14	14	1370	1020	800	600	20-24	199	96,80	64,82	79,80	64,82	1000	240	11	40	1700
SM12/10-16	16	1460	1030	800	600	20-20	189	84,82	79,80	86,82	67,80	1000	240	11	40	1600
SM12/10-18	18	1550	1040	800	600	20-16	180	72,84	67,80	67,80	57,80	1000	240	11	40	1600
SM12/10-20	20	1650	1050	800	600	20-16	174	84,82	79,80	67,80	57,80	1000	240	11	40	1600
SM12/10-24	24	1900	1070	800	600	20-12	159	72,84	67,80	67,80	57,80	1000	240	11	40	1600
SM12/10-28	28	2050	1080	800	600	20-10	150	67,80	67,80	67,80	57,80	1000	240	11	40	1600
SM12/10-32	32	2200	1090	800	600	20-8	141	67,80	67,80	67,80	57,80	1000	240	11	40	1600

INCLUDING CHASSIS  
WITH 640 x 640 mm SIEVES

SFBR  
SERIES



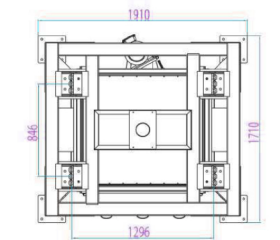
SFBR 10-8-6													
Type	Number of Sections	Measures (mm)	Number of Sieves per Section	Total Height of Sieves	Approximate Sifting Area				Engine Speed (rpm)	Machine Weight (kg)	Engine Power (kW)	Approximate Sifting Rate (kg/h)	
					Typ D		Typ H						
SFBR 10-10	10	2034	2034	214	50,52	51,08	69,72	74,12	1000	245	1,5	65	1000
SFBR 10-8	10	2034	2034	166	50,58	51,62	70,60	69,40	1000	245	1,5	65	1010
SFBR 10-6	10	2100	2100	166	50,62	71,08	69,40	67,00	1000	245	1,5	65	1140
SFBR 8-10	10	2034	2034	138	50,60	69,84	67,00	65,00	1000	245	0,9	65	800
SFBR 8-8	8	2034	2034	114	50,62	71,00	69,40	69,38	1000	245	1,5	65	800
SFBR 8-6	8	2034	2034	109	70,76	67,26	69,84	64,72	1000	245	0,9	65	1010
SFBR 6-10	8	2100	2100	109	67,00	69,84	64,72	65,00	1000	245	0,9	65	800
SFBR 6-8	8	2100	2100	103	68,24	67,24	65,00	65,16	1000	245	0,9	65	1000
SFBR 6-6	8	2100	2100	103	68,24	67,24	65,00	65,16	1000	245	0,9	65	1000
SFBR 4-10	4	2100	2100	103	68,24	67,24	65,00	65,16	1000	245	0,9	65	1000
SFBR 4-8	4	2100	2100	103	68,24	67,24	65,00	65,16	1000	245	0,9	65	1000
SFBR 4-6	4	2100	2100	103	68,24	67,24	65,00	65,16	1000	245	0,9	65	1000
SFBR 2-10	2	2250	2250	109	67,00	69,84	64,72	65,00	1000	245	0,9	65	1000
SFBR 2-8	2	2250	2250	109	67,00	69,84	64,72	65,00	1000	245	0,9	65	1000
SFBR 2-6	2	2250	2250	109	67,00	69,84	64,72	65,00	1000	245	0,9	65	1000

SFBR 4-2													
Type	Number of Sections	Measures (mm)	Number of Sieves per Section	Total Height of Sieves	Approximate Sifting Area				Engine Speed (rpm)	Machine Weight (kg)	Engine Power (kW)	Approximate Sifting Rate (kg/h)	
					Typ D		Typ H						
SFBR 4-10	4	2034	2034	214	42,41	50,72	54,02	59,54	1000	245	0,9	65	1000
SFBR 4-8	4	2034	2034	166	42,41	50,72	54,02	59,54	1000	245	0,9	65	1000
SFBR 4-6	4	2100	2100	166	42,41	50,72	54,02	59,54	1000	245	0,9	65	1000
SFBR 4-10	4	2100	2100	138	42,41	50,72	54,02	59,54	1000	245	0,9	65	1000
SFBR 4-8	4	2100	2100	109	42,41	50,72	54,02	59,54	1000	245	0,9	65	1000
SFBR 4-6	4	2100	2100	109	42,41	50,72	54,02	59,54	1000	245	0,9	65	1000
SFBR 2-10	2	2250	2250	109	42,41	50,72	54,02	59,54	1000	245	0,9	65	1000
SFBR 2-8	2	2250	2250	109	42,41	50,72	54,02	59,54	1000	245	0,9	65	1000
SFBR 2-6	2	2250	2250	109	42,41	50,72	54,02	59,54	1000	245	0,9	65	1000

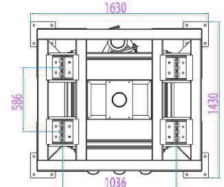
SKAS 1000

SKAS 740

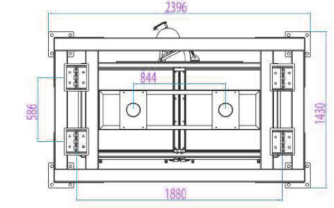
SKASD 740



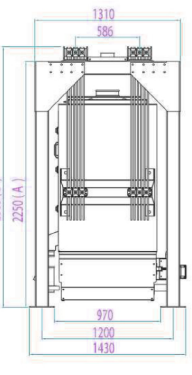
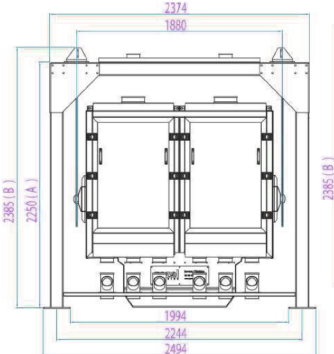
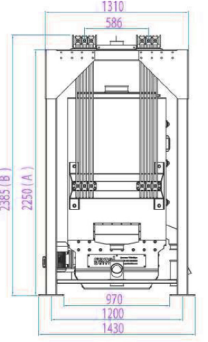
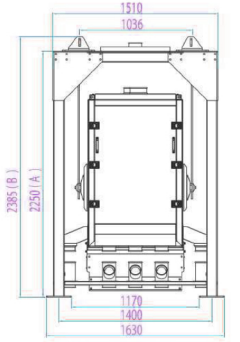
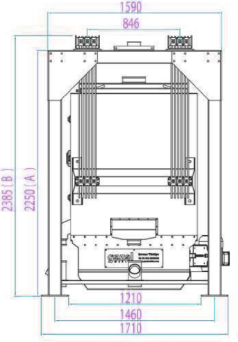
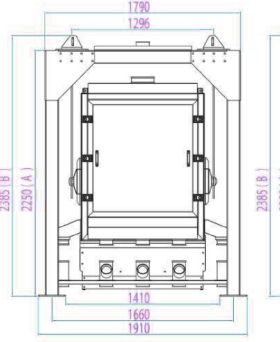
SKAS 1000 (12-8)



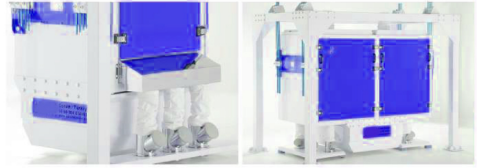
SKAS 740 (12-8)



SKASD 740 (12-8)



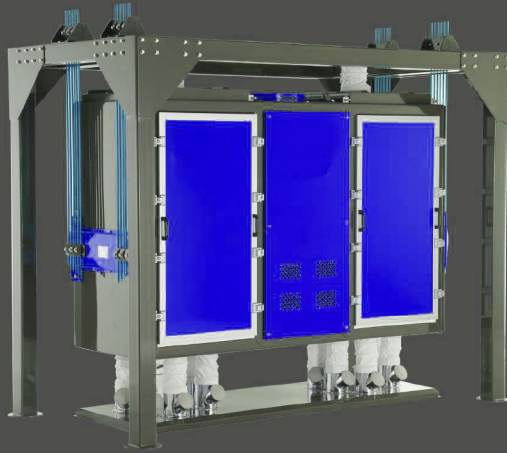
Type	Number of Section	Measures (mm)		Number of Sieves per Section	Total Height of Sieves	Approximate Sifting Area				Engine Speed (rpm)	Machine Speed (rpm)	Engine (kW)	Working Circle Diameter (mm)	Approximate Weight (kg)
		A	B			Typ D		Typ H						
						Max	Min	Max	Min					
SKAS1/6-740	1	2100	2035	8-4	119	2,83	1,41	2,28	1,14	1000	245	1,1	65	1010
SKAS1/12-740	1	2250	2385	12-8	119	4,24	2,83	3,42	2,28	1000	245	1,5	65	1080
SKAS1/6-1000	1	2100	2035	8-4	89	6,96	3,49	-	-	1000	245	1,5	65	1100
SKAS1/12-1000	1	2250	2385	12-8	119	10,47	6,98	-	-	1000	245	1,5	65	1400
SKAS2/6-740	2	2100	2035	8-4	89	5,65	2,83	4,56	2,28	1000	245	1,5	65	1450
SKAS2/12-740	2	2250	2385	12-8	119	8,48	5,65	6,84	4,56	1000	245	2,2	65	1750





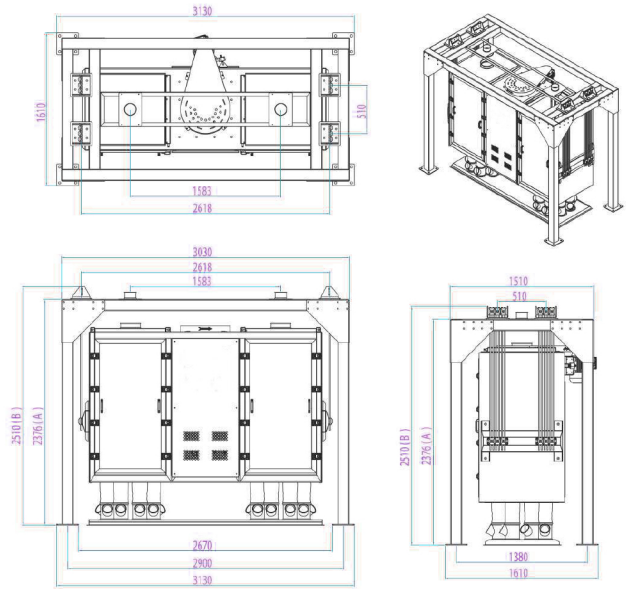
HIGH CAPACITY CONTROL SIFTER  
WITH 740 x 740 mm SIEVES

## SFDR SERIES



## SFDR

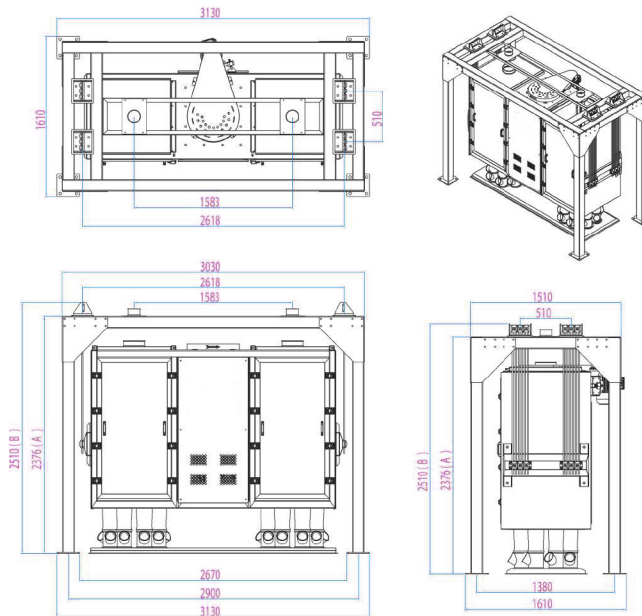
### SFDR (24-20-16)



Type	Number of Section	Measures (mm)		Number of Sieves per Section	Total Height of Sieves	Approximate Sifting Area				Engine Speed (rpm)	Machine Speed (rpm)	Engine (kW)	Working Circle Diameter (mm)	Approximate Weight (kg)
		A	B			Typ D		Typ N						
SFDR 22/4	2	2676	2310	24-20	199	23,16	19,30	19,30	16,08	1000	245	3	65	3200
SFDR 22/20	2	2276	2510	20-16	130	16,30	15,44	16,08	12,86	1000	245	2,2	65	2900
SFDR 21/16	2	2676	2210	16-12	100	16,44	11,66	12,86	9,65	1000	245	2,2	65	2650

## SFDR SERIES

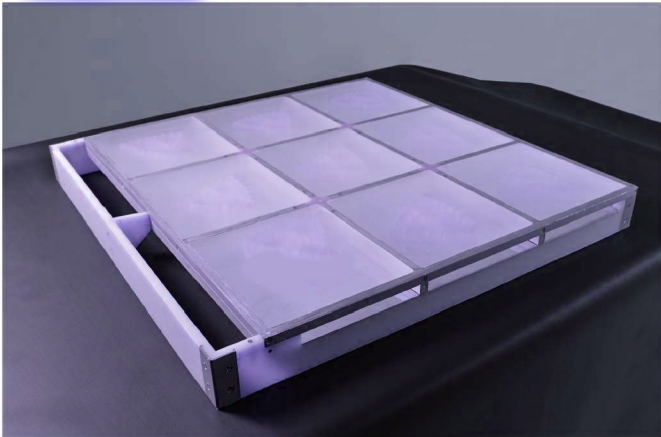
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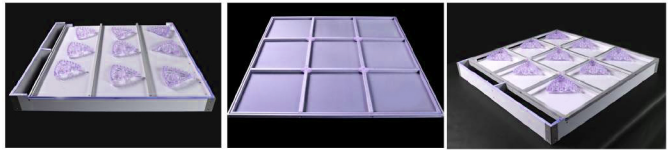
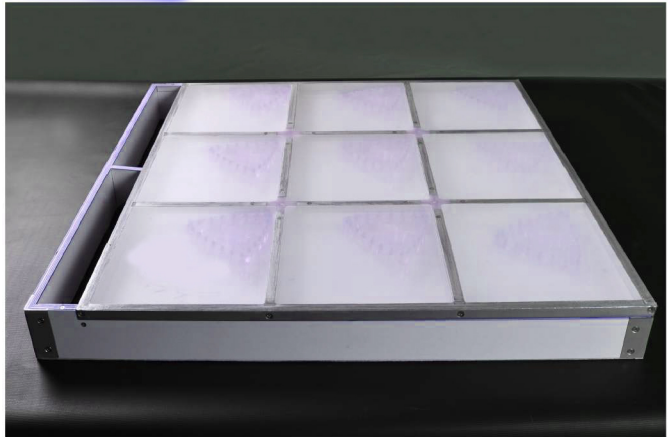
Type	Number of Section	Measures (mm)		Number of Sieves per Section	Total Height of Sieves	Approximate Sifting Area				Engine Speed (rpm)	Machine Speed (rpm)	Engine (kW)	Working Circle Diameter (mm)	Approximate Weight (kg)
		A	B			Typ D		Typ N						
SFDR 22/4	2	2676	2310	24-20	199	23,16	19,30	19,30	16,08	1000	245	3	65	3200
SFDR 22/20	2	2276	2510	20-16	130	16,30	15,44	16,08	12,86	1000	245	2,2	65	2900
SFDR 21/16	2	2676	2210	16-12	100	16,44	11,66	12,86	9,65	1000	245	2,2	65	2650



PLASTIC SIEVE  
ALUMINUM FRAME



WOODEN SIEVE  
ALUMINUM FRAME



WOODEN SIEVE  
WOODEN FRAME

