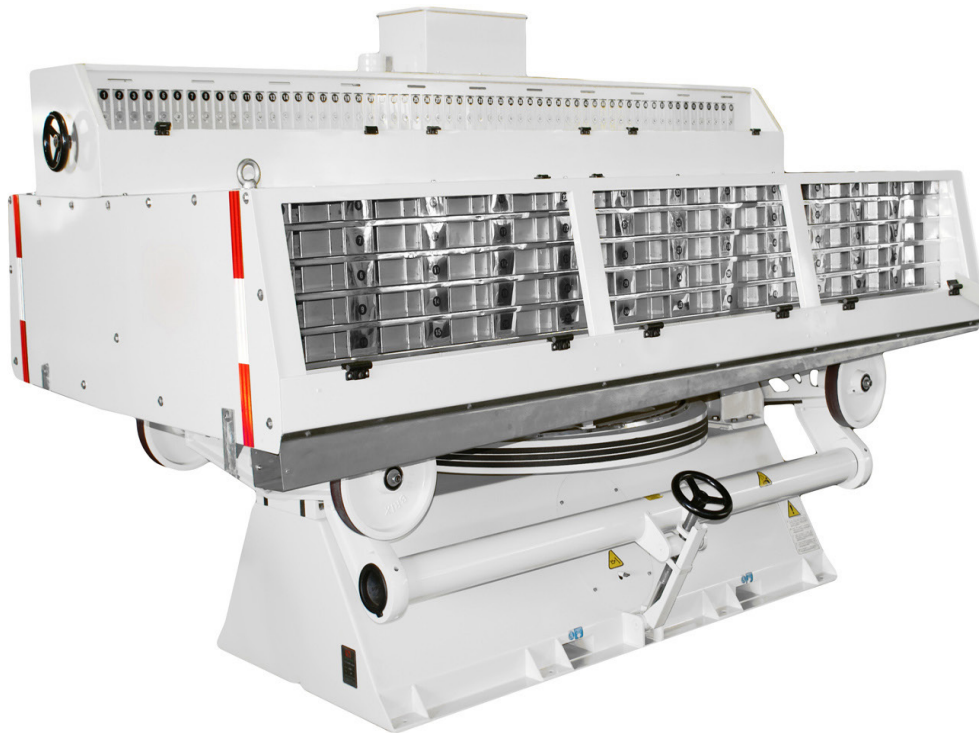




SKIOLD DAMAS SB



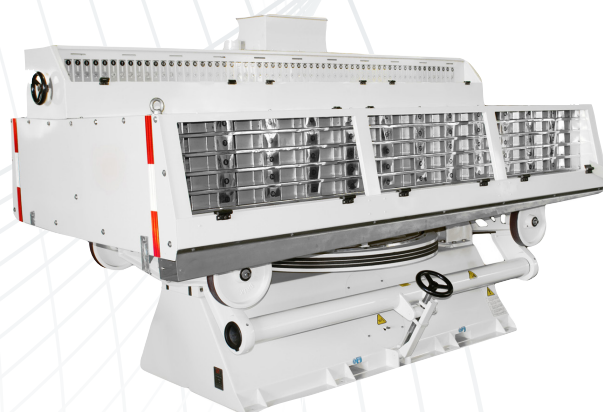
SKIOLD MAKES THE DIFFERENCE!



SB TABLE SEPARATOR – ADDITIONAL SEPARATION OF CLEANED GRAIN OR SEED

The SB table separator is designed to give a second separation by specific gravity of seed or grain, which have already been separated by thickness and length.

SKIOLD Damas SB table separator



The SB table makes a sharp separation of the material into 2 fractions - usually a light on and a heavy one. Unlike other systems, the SB table is also capable of separating materials with the same gravity, but with different bouncing effect.

The SB table separator considerably improves the quality of the final product as it removes unwanted material such as grains without germination capacity, foreign grains, stones, unshelled material, ergots, hard grains from malt etc.

Your direct benefits

Sturdy and thoroughly tested driving arrangement

Highly reliable in operation

No intermediate fractions to be recycled

Higher capacity per compartment

No air supply needed

Low noise

Low power consumption

Stroke length can be adjusted during operation (optional feature)

Variable speed by frequency converter

Guiding capacities		SB-40	SB-50	SB-60	SB-70	SB-80	SB-105
Grain rice, round	t/h	3.6 - 4.0	4.5 - 5.0	5.4 - 6.0	6.3 - 7.0	7.2 - 8.0	9.5 - 10.5
Grain rice, medium	t/h	3.0 - 3.4	3.8 - 4.3	4.5 - 5.1	5.3 - 6.0	6.0 - 6.8	7.9 - 8.9
Grain rice, long	t/h	2.4 - 2.8	3.0 - 3.5	3.6 - 4.2	4.2 - 4.9	4.8 - 5.6	6.3 - 7.4
Wheat	t/h	4.4 - 4.8	5.5 - 6.0	6.6 - 7.2	7.7 - 8.4	8.8 - 9.6	11.6 - 12.6
Rye	t/h	4.0 - 4.4	5.0 - 5.5	6.0 - 6.6	7.0 - 7.7	8.0 - 8.8	10.5 - 11.6
Barley	t/h	3.2 - 3.6	4.0 - 4.5	4.8 - 5.4	5.6 - 6.3	6.4 - 7.2	8.4 - 9.5
Hulled barley	t/h	2.8 - 3.2	3.5 - 4.0	4.2 - 4.8	4.9 - 5.6	5.6 - 6.4	7.4 - 8.4
Oats	t/h	2.8 - 3.2	3.5 - 4.0	4.2 - 4.8	4.9 - 5.6	5.6 - 6.4	7.4 - 8.4
Hulled oats	t/h	2.0 - 2.4	2.5 - 3.0	3.0 - 3.6	3.5 - 4.2	4.0 - 4.8	5.3 - 6.3
Beans	t/h	2.4 - 2.8	3.0 - 3.5	3.6 - 4.2	4.2 - 4.9	4.8 - 5.6	6.3 - 7.4

Dimensions		SB-40	SB-50	SB-60	SB-70	SB-80	SB-105
Number of chambers	pcs.	40	50	60	70	80	105
Number of decks	pcs.	5	5	5	7	5	7
Motor	kW	2.2	2.2	3.7	3.7	5.5	5.5
Length	mm	2020	2480	2940	2480	3860	3630
Height	mm	1920	1950	1950	2100	1950	2100