



Seed counters
with highest speed and precision –
specially developed for seed research



Seed Count R-60+

The Seed Count R-60+ and Seed Count R-25+ have been specially designed to meet the needs of seed breeders, field trials managers, and scientists in agricultural research. They are capable of delivering extremely high counting speeds of up to 200 grains per second (R-60+) or 125 grains per second (R-25+) respectively.

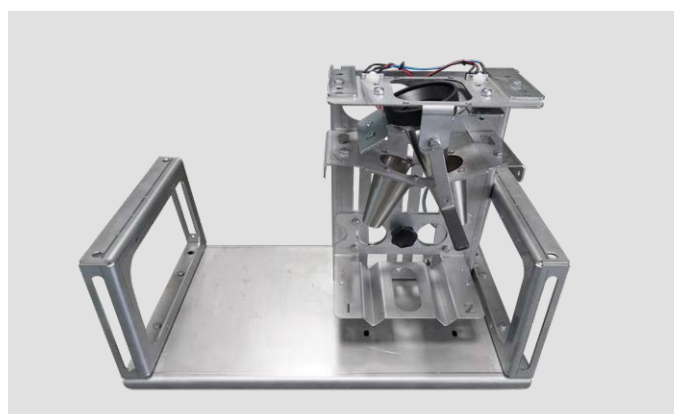
The new Research Software and 15" touchscreen PC allows barcode scanners, scales, and label printers to be easily integrated, enabling automatic and precise calculation of thousand grain weight while eliminating possible operator errors.

The Seed Count R-60+ also enables users to quickly and efficiently fill different numbers of seeds per bag for trials. This can be in a predetermined order as listed in Excel or CSV files, or in a randomized order when a barcode scanner is being used. Short feet (for the double outlet) are supplied with the R-25+ as standard. The count, weight, and thousand grain weight results are saved in Excel format.

Optional equipment:

- Foot pedal for starting the counting cycle (can also be started from the PC) – standard on the R-60+
- Barcode scanner with USB port
- Scale for automatic calculation of TGW
- Double outlet for further increase of bag filling speed (up to double performance)
- Label printer

Seed Count R-25+



Double outlet



Seed Count S-60+

Seed Count S-25+

The Seed Count S-60+ and the Seed Count S-25+ are designed particularly for the requirements of seed production, seed trade and breeding stations. The new Research Software and 10" touchscreen PC allows barcode scanners and scales to be easily integrated, enabling automatic and precise calculation of thousand grain weight while eliminating possible operator errors.

Optional equipment:

- Foot pedal for starting the counting cycle (can also be started from the PC)
- Barcode scanner with USB port
- Scale for automatic calculation of TGW
- Double outlet for further increase of bag filling speed (up to double performance)
- 1 l quick-emptying funnel

R-60+ / R-25+ / S-60+ / S-25+ / C&F S60

Your benefits summed up:

- Maximum count accuracy of almost 100 %
- Automatic calculation of TGW
- Automatic calibration for all seed types
- Ergonomic and quick emptying of filling funnel
- Low maintenance and easy to clean



Seed Count & Fill S-60

The Seed Count & Fill S-60 quickly counts large quantities of seeds and automatically fills bags with the desired quantities. This technology allows seed breeders and agricultural research institutes to count with an unprecedented accuracy rate of nearly 100 %! Equipped with a 10" touchscreen PC and a carousel, the Seed Count & Fill S-60 provides an easy-to-use experience and offers fast and precise bagging.

Features:

- Precisely counts all seed shapes from 1 mm to 25 mm
- Rapidly counts vast quantities of seeds, e.g., at least 5 bags of 1,000 wheat seeds per minute
- Counts a pre-set number of seeds
- 30 funnels per carousel
- Operation via touchscreen
- Fast emptying
- Automatic pneumatic clean out of the detection unit



Seed Count S-JR

The Seed Count S-JR counts seeds from 0.7 mm up to 4 mm with a speed of up to 22 seeds per second! This technology allows seed breeders and agricultural research institutes to count quickly and flexibly with an accuracy rate of nearly 100 %.

The compact device is very easy to operate via an intuitive interface and fits perfectly on every desk.



Your benefits summed up:

- Delivers nearly 100 % accuracy
- Controls the stock content through precise counting instead of estimation
- Can be used for weight analyses of TGW
- Low maintenance and easy to clean

Features:

- Counts seeds of all sizes from 0.7 mm to 4 mm at speeds of up to 1,400 seeds per minute
- Counts a pre-set number of seeds
- Seeds can be shaken straight into a plastic bag or a measuring container
- The results can be transferred to computer software or Excel sheets
- Bluetooth connectivity
- Compatible with Seiko label printer

Technical data.

	R-25+/S-25+	R-60+/S-60+	S-60 C&F	S-JR
Power supply	115 - 240 VAC 50/60 Hz single phase	115 - 240 VAC 50/60 Hz single phase	115 - 240 VAC 50/60 Hz single phase	115 - 240 VAC 50/60 Hz single phase
Rating	1 A	3.15 A	3.15 A	2 A
Compressed air	0.1 bar (continuously during operation)	0.1 bar (continuously during operation)	0.1 bar (continuously during operation)	-
Dimensions (W x D x H)	550 x 450 x 650 mm	710 x 470 x 860 mm	830 x 750 x 2050 mm	210 x 210 x 200 mm
Filling funnel	1,000 cc, 1 liter	6000 cc, 6 liter	6000 cc, 6 liter	-
Weight	25 kg (+5 kg PC with R-25+)	52 kg + 5 kg (PC)	100 kg	5 kg

We reserve the right to make technical modifications.

	R-25+/S-25+ For seeds from 0.5 mm to 18 mm							
Seed quantity	50		100		200		1000	
	Ø counting speed in seconds	Ø bags per minute	Ø counting speed in seconds	Ø bags per minute	Ø counting speed in seconds	Ø bags per minute	Ø counting speed in seconds	Ø bags per minute
Seed type								
Maize	3	20	5	12	8	8	25	2
Wheat/Rice	3	20	4	15	7	9	12	5
Rape	3	20	4	15	5	12	8	8

We reserve the right to make technical modifications.

	R-60+/S-60+/C&F S-60 For seeds from 1 mm to 25 mm							
Seed quantity	50		100		200		1000	
	Ø counting speed in seconds	Ø bags per minute	Ø counting speed in seconds	Ø bags per minute	Ø counting speed in seconds	Ø bags per minute	Ø counting speed in seconds	Ø bags per minute
Seed type								
Maize	3	20	4	15	5	12	15	4
Wheat/Rice	3	20	4	15	5	12	6	10
Rape	3	20	4	15	5	12	6	10

We reserve the right to make technical modifications.

S-JR For seeds from 0.7 mm to 4 mm			
Seed quantity	50	100	1000
	Ø counting speed in seconds		
Seed type			
Wheat/Rice	6	10	70
Carrot	5	7	45
Rape	6	7	41

We reserve the right to make technical modifications.

Success begins with the right decisions.
At the right time. We look forward to you!



WINTERSTEIGER
Thinking about tomorrow.

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