

DATA Count S-JR



DATA Count S-JR counts seeds as small as 0.7 mm and up to 4mm, quickly and accurately. The compact machine comfortably fits in any office or laboratory of small seed breeders, nurseries, universities, or agricultural research institutes.

DATA's counting technology provides unprecedented counting accuracy of nearly 100%!

The machine can be used for trial preparation, TSW calculation or germination test, either for field crops like Canola, Wheat and Barely or small vegetable seeds like Tomato, Pepper and Brassica species.

DATA Count S-JR is an essential tool for counting small amounts of seeds, offering an efficient means of ensuring control.

FEATURES

- Counts seeds of all shapes from 0.7 to 4 mm, at speeds of up to 3,000 seeds per minute
- Counts a pre-set number of seeds
- Seeds can be poured directly into plastic bags or a measuring cup

BENEFITS

- Delivers nearly 100% accuracy
- Saves time and money
- Controls stock through precise rather than estimated counts
- Can quickly separate a large bag of seeds into smaller bags
- Can be used to analyze TSW
- Enables reassignment of labor to more complicated tasks
- Simple to operate, with a user-friendly interface
- Low maintenance and easy to clean
- Small enough to use on any desk or worktop

TECHNICAL REQUIREMENTS

- Voltage: 100 / 240 VAC, 1 phase
- Frequency: 50/60 Hz
- Power consumption: 22 W
- Circuit breaker rate: Minimum 10 A slow blow
- Dimensions: 21*21*20 cm
- Weight: 5 KG



Average counting speed capabilities for vegetable seeds (in seconds)

	Quantity	50 Seeds	100 Seeds	1,000 Seeds
	Carrot	5	7	45
Seed Type	Cherry tomato	5	7	45
	Tomato	5	7	45
	Lettuce	7	10	50
	Pepper	6	12	55

Average counting speed capabilities for field crop seeds (in seconds)

	Quantity	50 Seeds	100 Seeds	1,000 Seeds
Seed Type	Wheat/Rice	6	10	70
	Canola	6	7	41

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