

Fully Automatic Seed Counting Machines



DATA's multi head seed counters are developed to match industrial needs within the seed processing industry.

Combining several detection systems DATA's industrial counters provide unparalleled counting rates, while remaining in high accuracy levels due to the implementation of a hi-tech counting software.

This counting solution can replace weight filling or volumetric dosing systems, or added as an additional device, offering a focused investment which expands packaging possibilities.

By following a simple protocol, DATA's multi head seed counter can be easily integrated with existing or new packaging machines, resulting in a new modern counting and packaging system.

DATA Multi head solution brought completely new possibilities to Medium/Large seed companies whose packaging requirement stand on thousands of bags per day. Since 2010 DATA installed over 50 Multi Head systems all over the world.

FEATURES

- Delivers nearly 100% accuracy
- Counting speeds , up to 38 bags per minute (1000 count, tomato seeds)
- Precisely counts seeds of all shapes, from 1 to 25 mm in size
- Automatic learning of all seed types
- Counts a pre-set number of seeds
- Operation by Touch panel PC
- Can be integrated to an existing packaging machine

BENEFITS

- High return on targeted investment
- Reduces weight-reliant filling overhead by up to 5% maintaining similar packaging speeds
- Controls stock through actual rather than estimated counts
- Simple to operate, with a user-friendly interface
- Low maintenance and easy to clean
- Quick changeover

AVAILABLE MODELS

DATA Count S-260 | DATA Count S-460 | DATA Count S-660

S-260: Multi-Channel seed counter

Maximum number of bags per minute by seed type and quantity

Seed Type	500 seeds per bag	1,000 seeds per bag	5,000 seeds per bag	10,000 seeds per bag
Cabbage	17	15	6	4
Cucumber	12	8	3	1
Melon	12	8	3	1
Pepper	17	15	6	3
Tomato	17	15	6	3
Watermelon	12	8	3	1



S-460: Multi-Channel seed counter

Maximum number of bags per minute by seed type and quantity

Seed Type	500 seeds per bag	1,000 seeds per bag	5,000 seeds per bag	10,000 seeds per bag
Cabbage	31	27	11	7
Cucumber	22	14	5	2
Melon	22	14	5	2
Pepper	31	27	11	6
Tomato	31	27	11	6
Watermelon	22	14	5	2



S-660: Multi-Channel seed counter

Maximum number of bags per minute by seed type and quantity

Seed Type	500 seeds per bag	1,000 seeds per bag	5,000 seeds per bag	10,000 seeds per bag
Cabbage	44	38	16	10
Cucumber	31	20	6	3
Melon	31	20	6	3
Pepper	44	38	15	8
Tomato	44	38	15	8
Watermelon	31	20	6	3



All counting rates are estimated and subject to packaging system rate. For counting Squash seeds, contact us directly.



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