

Diamond Counter D-JR



Setting stones in modern intricate jewelry designs require an exact count of the stones to be used. Counting small gemstones is a difficult and time-consuming task in which mistakes can happen, resulting in the loss of highly valuable stock and production time. The Diamond Counter D-JR quickly and accurately counts stones as small as 0.5 mm, removing the risk of human error and saving you more than 70% of the time normally devoted to counting stones. Suited to factories of all sizes, the Diamond Counter D-JR provides an efficient way to ensure control and is an essential tool for manufacturers and suppliers in the jewelry industry.

FEATURES

- Counts all shapes of stones from 0.5 mm to 3 mm
- Counting speed: up to 180,000 stones per hour
- Counts a pre-set number stones
- Simple operation with a user-friendly interface

BENEFITS

- Significant reduction in labor cost
- Quickly separates larger parcels into smaller ones
- Less handling of stones during the production process
- Enables reassignment of labor to more complicated tasks
- Nearly 100% accuracy

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 (CM, W x H x D): 21 x 21 x 20
- Weight: 5 kg



ADDED FEATURES (EXTRA COSTS):

- Ionizer bar: Stabilizes static fields. Should be purchased when counting objects generating static electricity such as diamonds
- Wide bowl: Enlarge counting range to objects sized from 0.5 mm and up to 5 mm

DATA Detection Technologies Ltd.

Topaz street, Park Tzora Industrial Area Kibbutz Tzora, 9980300, Israel

Tel: +972-73-2204451 | info@data-technologies.com | www.data-technologies.com

