



# intimus SSD-HDD Granulator

## TWO-IN-ONE SOLUTION



### THE PERFECT SYMBIOSIS OF SSD AND HDD GRANULATOR

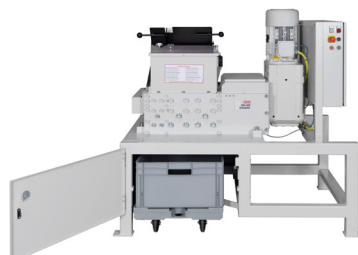
The security requirements for the destruction of sensitive data increases all over the world. What was still sufficient yesterday, may no longer be enough tomorrow. A future-proof investment means having a flexible solution: The intimus SSD-HDD Granulator leaves nothing to be desired. It offers secure destruction of all types of media data carriers through a screen change, variably adapted to your needs and the required security level.

Perfect for reliable and economical destruction of:

- **Electronic media** such as SSDs, USBs, SD cards, smartphones and tablets without batteries.
- **Optical media** such as CDs, DVDs and Blu-Rays.
- **Magnetic media** such as HDDs, floppy disks, smaller magnetic tapes and credit cards.



Operation via easy-to-understand push buttons



130 liter collecting container on castors



Simple and uncomplicated screen change



## Design

### USP

- Up to 65% space saving in comparison to the single use of SSD and HDD Granulator
- Exchangeable screens enable different security levels depending on requirements
- A hydraulic lift helps to install and deinstall the screens easily
- Designed for the highest safety requirements
- Slim product design requires little space and fits through all standard doors
- An Eaton PLC controls the machine and enables modification of the operating parameters
- Quality and durability – made in Germany

## Security levels

### ACCORDING TO DIN 66399 (ISO/IEC 21964)



**Without screen \***

E-3 / T-4



**With 5 mm screen \***

E-4 / T-5



**With 3,5 mm screen \***

E-5 / T-6



**Without screen \***

H-3 / O-2



**With 14 mm screen \***

H-5 / O-3



**With 12 mm screen \***

H-5 / O-3

\* Data carriers of the categories O and T may only be fed in mix with SSDs, USBs and HDDs.



# Feeding and throughput rate

## SSD, USB & HDD

Because there are many different SSD, USB and HDD designs on the market feeding speed and throughput rate depend on the weight of the data carriers.



### FEEDING RATE SSD

### THROUGHPUT SSD

Weight SSD (g)	35	70	150	Units/h	Kg/h		
<b>no screen</b>	1 SSD / 4 sec	1 SSD / 7 sec	1 SSD / 15 sec	1000 (35 g)	500 (70 g)	233 (150 g)	35
<b>5 mm screen</b>	1 SSD / 20 sec	1 SSD / 40 sec	1 SSD / 85 sec	183 (35 g)	91 (70 g)	43 (150 g)	6,5
<b>3,5 mm screen</b>	1 SSD / 40 sec	1 SSD / 85 sec	1 SSD / 180 sec	86 (35 g)	43 (70 g)	20 (150 g)	3

### FEEDING RATE USB

### THROUGHPUT USB

Weight USB (g)	5	15	Units/h	Kg/h		
<b>no screen</b>	2 USBs / 1 sec	2 USBs / 3 sec	7000 (5 g)	2330 (15 g)	35	
<b>5 mm screen</b>	1 USB / 3 sec	1 USB / 9 sec	1280 (5 g)	425 (15 g)	6,5	
<b>3,5 mm screen</b>	1 USB / 6 sec	1 USB / 18 sec – 1 USB / 25 sec*	600 (5 g)	200 – 140* (15 g)	3 – 2,1*	

\*with clip



### FEEDING RATE HDD

### THROUGHPUT HDD

Weight HDD (g)	520	620	900	Units/h	Kg/h		
<b>14 mm screen</b>	1HDD/50 sec	1HDD/60 sec	1HDD/90 sec	72 (520 g)	60 (620 g)	40 (900 g)	37
<b>12 mm screen</b>	1HDD/85 sec	1HDD/100 sec	1HDD/150 sec	42 (520 g)	36 (620 g)	24 (900 g)	22
<b>8 mm screen</b>	1HDD/190 sec	1HDD/220 sec	1HDD/325 sec	20 (520 g)	17 (620 g)	12 (900 g)	10





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## PRODUCT INFORMATION



72 kg / h\*\*



130 litres



70 dB(A)\*



400 V / 50 Hz

### Specifications

Security levels\*\*\* SSD screens  
DIN 66399 (ISO/IEC 21964)

**w/o screen:** E-3 / T-4

**5 mm screen:** E-4 / T-5

**3,5 mm screen:** E-5 / T-6

Security levels\*\*\* HDD screens  
DIN 66399 (ISO/IEC 21964)

**w/o screen:** H-3 / O-2

**14 mm screen:** H-5 / O-3

**12 mm screen:** H-5 / O-3

**8 mm screen:** H-5 / O-4

Shredding material\*\*\*\*

SSDs, HDDs, USB sticks,  
SD cards, Phones (without battery),  
Tablets (without battery),  
CDs/DVDs/Blu-rays,  
Floppy disks, Data tapes,  
Plastic cards

Working width

**HDD:** 270 mm

**SSD:** 100 mm

Weight

Approx. 1200 kg

Nominal motor power

5,5kW

### Specifications

Dimension W x D x H

184 x 90 x 153 cm

Automatic reverse



Jam protection



Hour meter



Automatic switch off



Security features

2 safety switches /  
automatic stop when funnel open /  
padlock on main switch

Country of origin

Germany

Warranty

12 months or  
2 000 Operating hours  
(wearing parts excluded)



Various voltage options and plugs available on request.

\*Noise level in idle operation. \*\*Depending on the type of material mix \*\*\*according to DIN 66399 (ISO/IEC 21964)

\*\*\*\*To avoid melting plastic particles when using small screens, please mix CDs and plastic cards with other material.

All data without liability. Subject to technical and optical changes.



**ANY QUESTIONS?**  
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