



# intimus SSD-HDD Granulator

## TWO-IN-ONE SOLUTION



### THE PERFECT SYMBIOSIS OF SSD AND HDD GRANULATOR

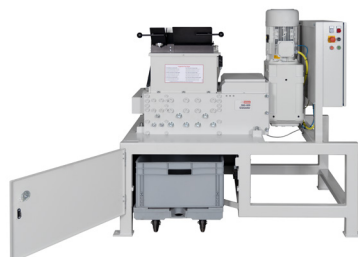
The security requirements for the destruction of sensitive data increases all over the world. What was still sufficient yesterday, may no longer be enough tomorrow. A future-proof investment means having a flexible solution: The intimus SSD-HDD granulator leaves nothing to be desired. It offers secure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

Perfect for reliable and economical shredding of:

- **Electronic media** such as SSDs, USBs, memory 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 pushbuttons



130 liter collecting container



Simple and uncomplicated screen change

 [CLICK HERE FOR THE VIDEO >](#)



## Design

### USP

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- 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)

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#### Without screen

E-3 / F-1 / T-4

Approx. 5.8 mm wide



#### With 5 mm screen \*

E-4 / F-2 / T-5

Approx. 5 x 5 mm



#### With 3 mm screen \*

E-5 / F-4 / T-6

Approx. 3 x 3 mm



#### Without screen

H-3 / O-1

Approx. 31.5 mm strip



#### With 14 mm screen \*

H-4 / O-2

Approx. 14 x 14 mm



#### With 12 mm screen \*

H-5 / O-3

Approx. 12 x 12 mm

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

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## Feeding and throughput rate

### SSD / USB

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



#### FEEDING RATE SSD

#### THROUGHPUT SSD

Weight SSD	32 g	70 g	130 g	Units/h	Kg/h
no screen	1 SSD / 5 sec	1 SSD / 12 sec	1 SSD / 22 sec	277 (55 g) – 101 (150 g) – 51 (300 g)	15.24
5 mm screen	1 SSD / 29 sec	1 SSD / 77 sec	1 SSD / 143 sec	52 (55 g) – 19 (150 g) – 10 (300 g)	2.91
3 mm screen	1 SSD / 90 sec	1 SSD / 200 sec	1 SSD / 300 sec	33 (55 g) – 12 (150 g) – 6 (300 g)	1.8



#### FEEDING RATE USB

#### THROUGHPUT USB

Weight USB	5 g	15 g	Units/h	Kg/h
no screen	2 USBs / 1 sec	1 USB / 2 sec	1.236 (14,4 g)	17.8
5 mm screen	1 USB / 5 sec	1 USB / 14 sec	236 (14,4 g)	3.4
3 mm screen	1 USB / 14 sec	1 USB / 41 sec	90 (14,4 g)	1.8 – 1.3 with clip



## Feeding and throughput rate

### HDD

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



#### FEEDING RATE HDD

#### THROUGHPUT HDD

Weight HDD	520 g	860 g	1,265 g	Units/h	Kg/h*
without screen	1 HDD / 15 sec	1 HDD / 25 sec	1 HDD / 36 sec	212 (Average weight 520 g)	110
14 mm screen	1 HDD / 51 sec	1 HDD / 86 sec	1 HDD / 124 sec	71 (Average weight 520 g)	37
12 mm screen	1 HDD / 95 sec	1 HDD / 160 sec	1 HDD / 232 sec	38 (Average weight 520 g)	20





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## PRODUCT INFORMATION



52 kg / h



130 liters



76 dB(A)



400 V / 50 Hz

	Specifications
Security levels SSD screens DIN 66399 (ISO/IEC 21964)	<p><b>w/o screen:</b> E-3 / F-1 / T-4</p> <p><b>5 mm screen:</b> E-4 / F-2 / T-5</p> <p><b>3 mm screen:</b> E-5 / F-4 / T-6</p>
Particle size SSD screens	<p><b>w/o screen:</b> approx. 5.8 mm</p> <p><b>5 mm screen:</b> 5 x 5 mm</p> <p><b>3 mm screen:</b> 3 x 3 mm</p>
Security levels HDD screens DIN 66399 (ISO/IEC 21964)	<p><b>w/o screen:</b> H-3 / O-1</p> <p><b>14 mm screen:</b> H-4 / O-2</p> <p><b>12 mm screen:</b> H-5 / O-3</p>
Particle size HDD screens	<p><b>w/o screen:</b> approx. 31.5 mm strip</p> <p><b>14 mm screen:</b> 14 x 14 mm</p> <p><b>12 mm screen:</b> 12 x 12 mm</p>
Shredding material	<p><b>w/o screen:</b> USB-sticks, SD-cards, SIM-cards, consumer SSDs, CDs, DVDs, Blu-Rays, floppy disks, SmartCards, tape, Smartphones, HDDs, PC &amp; laptop boards</p> <p><b>with screen:</b> USB-sticks, SD-cards, SIM-cards, SSDs, PCBs, Smartphones, HDDs, PC &amp; laptop boards (CDs etc. just as admixture)</p>

	Specifications
Working width	<b>HDD:</b> 350 x 500 mm <b>SSD:</b> 100 x 500 mm
Weight	Approx. 1,200 kg
Dimension W x D x H	161.6 x 88.5 x 161.5 cm
Automatic reverse	<input checked="" type="checkbox"/>
Stand-by mode	<input checked="" type="checkbox"/>
Hour meter	<input checked="" type="checkbox"/>
Security features	safety switch / automatic stop when funnel open
Country of origin	Germany
Warranty	12 months or 2.000 Operating hours (wearing parts excluded)



**ANY QUESTIONS?**  
**GET IN CONTACT WITH US:**

sales.de@intimus.com  
T. +49 (0)7544 60-0  
www.intimus.com