

3devo

SHR3D IT



SAFETY INSTRUCTIONS

Version 1.0 November 2017

English user guide



1. SAFETY INSTRUCTIONS

The SHR3D IT is a powerful and effective plastic processing machine. Processing your plastic waste plastic to granulate, The process inside the SHR3D IT consist of a multitude of moving components, moving at high speeds and/or great force. Which if improperly used can cause serious harm.

Read and adhere to all safety instructions and user instructions carefully before using the machine. Do not allow persons younger than 18 years old to use the machine. This machine is not intended for users with a low reaction response time, physical or intellectual impairments. The manufacturer is not liable for any damage or other problems caused by the user's failure to observe these instructions.

 **WARNING**

Ear protection must always be used when using SHR3D IT. Especially processing hard materials will emit a lot of noise which may cause hearing loss.

 **WARNING**

Always inspect datasheets from the materials that are to be processed for potential health risks. When working with an unknown material or materials that may emit dangerous dust or gasses when being processed, make sure to wear a gas mask and use an extraction system.

 **WARNING**

Prevent entanglement when feeding long lengths of material by breaking it down into lengths of max 1 meter.

 **WARNING**

Do not leave the SHR3D IT in operation unattended.

 **WARNING**

Single person lift could cause injury. Use assistance when moving or lifting.

 **WARNING**

Never modify or manipulate any of the safety switches or other components of the machine, this can cause extremely dangerous situations.

 **WARNING**

Only use the SHR3D IT with the 3devo hopper mounted on the machine.

 **WARNING**

Never change or remove guards when the machine is powered.

 **WARNING**

Inspect datasheets of the to be processed materials for flammability. Some plastics can emit flammable dust or gasses that have potential ignition risks. Always make sure to have a fire extinguisher nearby and know how to use it.

 CAUTION

The machine is designed to process plastics only. Any non-plastic materials that are inserted in the machine can cause the machine blades to degrade fast. Non-plastic materials can also damage the machine itself. Always make sure the plastic parts do not contain any non-plastic pieces or particles.

 CAUTION

Never use the Shredder compartment latch when the Filter screen is not installed.

 CAUTION

Check if the voltage in your power socket corresponds to that of the purchased product. Consult the sticker on the back of the machine.

3devo

COMPANY INFO

3devo

3devo B.V.

Zonnebaan 12F

3542 EC Utrecht

The Netherlands

service@3devo.com

www.3devo.com