

# ShiniEurope

## Tailor made projects

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Poland  
Częstochowa

Projects | Modification | Adjustments

## SE Technicians



### What we do.

We would like to present some additional work that we do „behind the scenes” that not all of you might be aware of. Increasingly, year to year, clients require not standard solutions. Due to the fact that projects are more demanding, many times we need to properly adjust or modify devices to suit client’s needs.

### Why we do that.

Satisfaction of our clients is the key therefore we follow “Yes, we can” attitude whenever and wherever is possible.

### Who does do that.

Fantastic team of SE Technicians are behind of all of this. Checking for the possibilities, looking for ways to adjust, finding local suppliers, checking for new solutions, spending hours in warehouse just to be sure that modification works, is safe and is according to the special requirement.



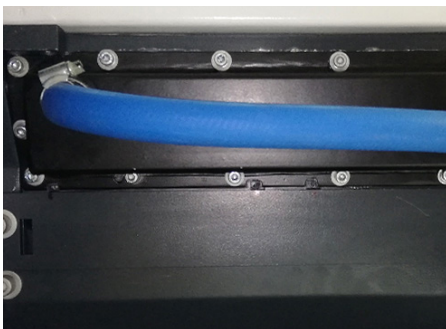
## Cutting chamber cooler

Modification made in SG-1635N

Possible in series: SG 16/20N

Sometimes material used during the process is very warm. Additionally it might heat up during granulation what make it very sticky and impossible to use. To avoid such matter we can make special cutting chamber cooler similar that is used in larger granulators.

Cooler is made of powder coated steel equipped with additional sealing and hoses providing cool water.



## Hinge for top cover of the dryer

Modification made in SHD 160U

Possible in series: SHD-U

Special hinge and chain added to cover of SHD-U allows for much more convenient use of the hopper dryer.

With such solution, SAL that is mounted on top of the dryer does not have to be taken off while cleaning the hopper.



## Frame for hopper dryer

Modification made in SHD-750U

Possible is series: SHD-U

Standard floor stand for SHD-U is available for SHD 900U and larger.

As client required stable and strong construction for SHD-750U we have made it for him.

Made of powder coated profiles frame helps to keep larger dryers in safe and stable position at all times.



## Magnet

Modification made in SG 3048

Possible in series: SG-23/30/36

If client use material that is very polluted, it is worth to add special protection. In this case, strong, neodymium magnet was added to SG 3048 to catch all the metal debris.



## Lifting base

Modification made in SG 1635N and SG 2042N

Possible in series: SG-16/20N

Material container that is as standard in SG 16/20N series is not big enough for some of the clients. Also it is more convenient to have storage bin on wheels so it is much easier to move it around. If this is the case, we are able to lift the granulator up by having it on special made base, adjusted to required material container.

Pictures show modified base along with container that base was adjusted to. Base is made of powder coated steel.

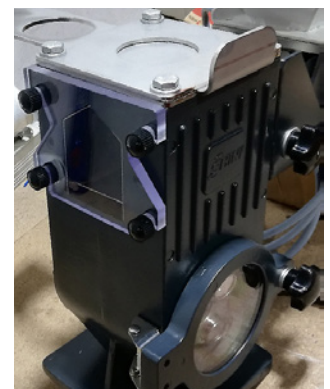
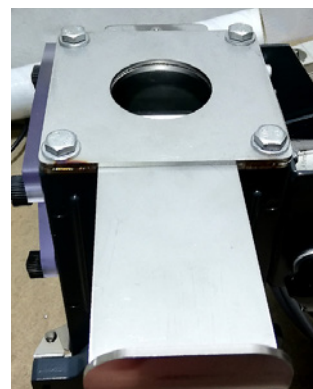


## Reduction of cutting chamber

Modification made in SG-1417

Possible in series: SG 14/24N

We are able to adjust cutting chamber for required height and also, on special request, made it of stainless steel or powder coated steel. In this case granulator, was working along with ST3 robot. Robot placed details at very low level. Standard height of the SG was not appropriate therefore it has been lowered to 80 cm.



## Slide for scm base

Modification made in SCM 16 SERVO

Possible is series: SCM

Made of stainless steel slider is commonly used by the clients. Slider is adjusted to SCM base and is used to close the flow of the material in material hopper to machine while changing masterbatch.