

The shape

The round shape of the SHT prohibits material from getting stuck when opening the grab to release the load. Besides that the special protection plates create optimal protection of the cylinders.



Easy maintenance



With the same wrench you use to remove the protection plates you can also dismount the hoses. This way you only need one tool for maintenance of your grab. That the protection plates allow easy access to the hoses despite the compact design makes maintenance as easy as possible.



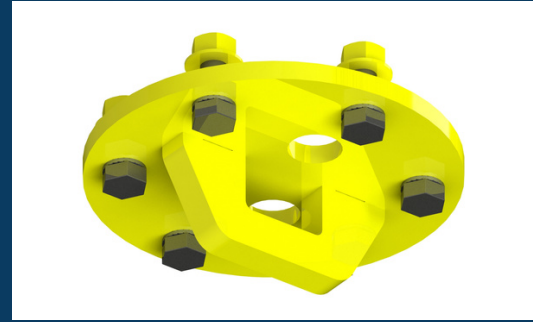
SHT SPIDERKING

Orange peel grab



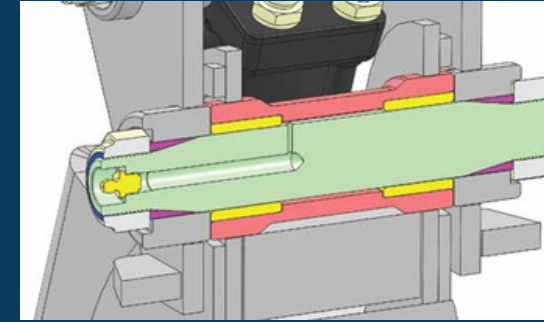
The mounting hook

The SHT can be equipped with a hook that can be used during your work if needed.



Conical pins

The SHT is the first polyp grab for loading cranes in the market that is equipped with conical pins. During use, the hinged parts wear out, which can cause play in the pins. The conical pin can easily solve this problem by tightening the corresponding nut.



The oil distributor

The SHT is equipped with the innovative oil distributor designed by Gusella Bakker. This distributor is equipped with an integrated check valve and ensures that no hoses are needed from the rotator to the SHT. The rotator is partly placed internally, which means that the whole has a lower structure than other orange peel grabs on the market.



Oxidation

To prevent rust formation on your orange peel grab, it is supplied powder-coated. All parts that can not be powder coated are provided with a nickel coating.



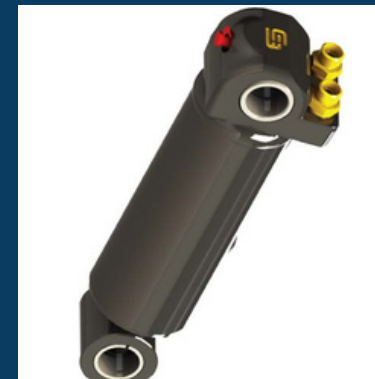
Tooth tips

The SHT has teeth whose tips are made of rolled steel with a special wear-resistant alloy. This gives them a very long lifespan.



Cylinders

To ensure high quality, we use our own designed cylinders for the SHT with a forged steel cylinder head and special seals to be able to work under high pressure (320 Bar) as well as fast.



Protection

One of the most vulnerable parts of an orange peel grab are the hoses. In the innovative design of the SHT, these are protected by placing the hose connections at the back of the cylinder, so that the construction of the grab optimally protects the hoses.

