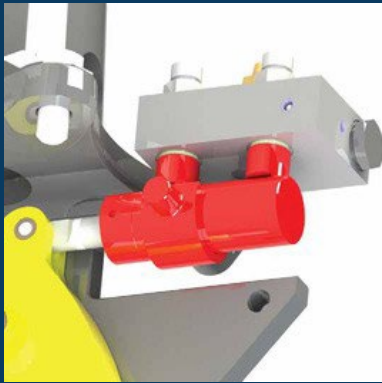


LHH 4500-BSI

Container emptying system

Double-acting cylinder

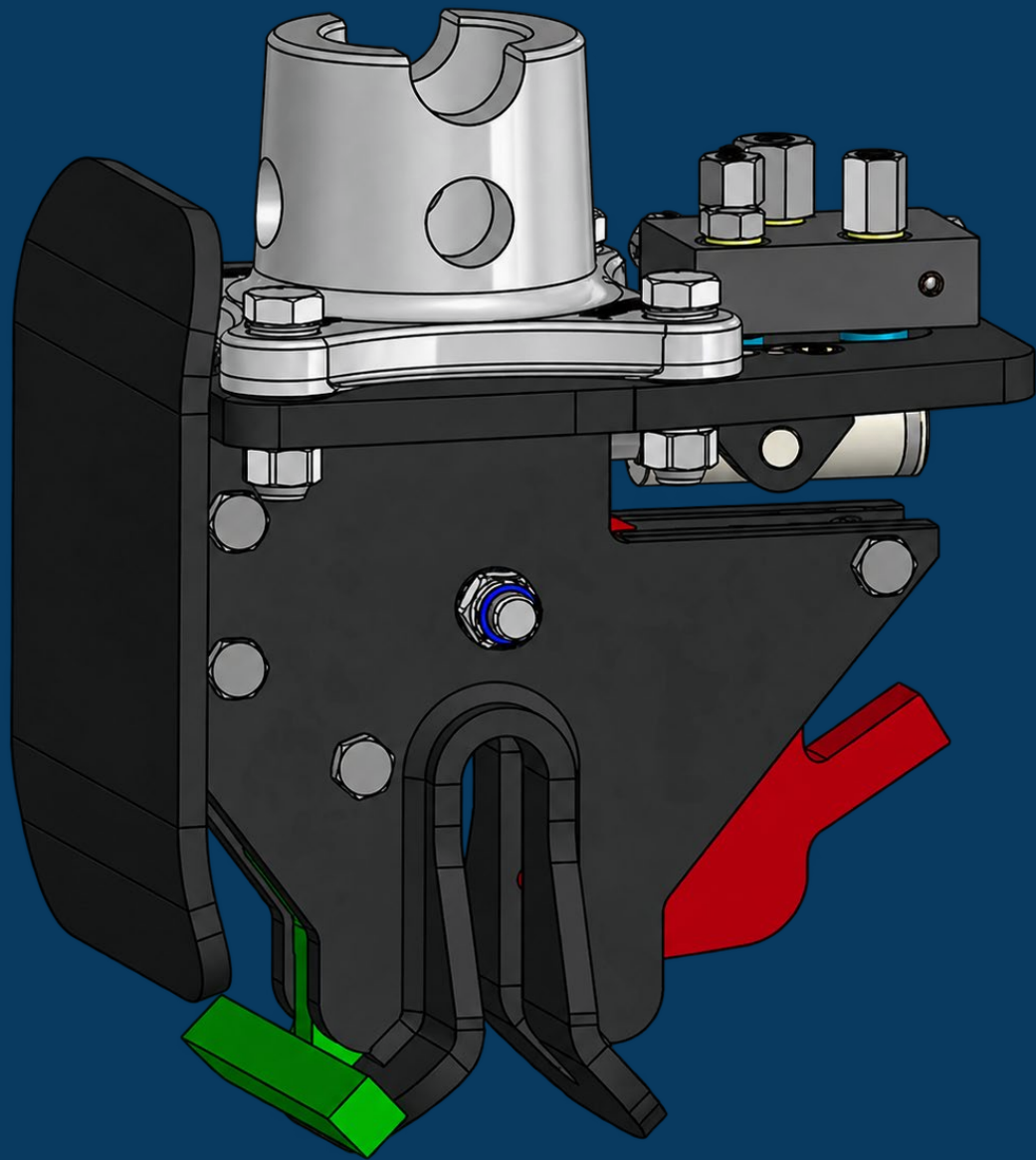
The double-acting cylinder of the LHH 4500 BSI ensures that this small powerhouse is as compact as possible.



Valve and cylinder protection

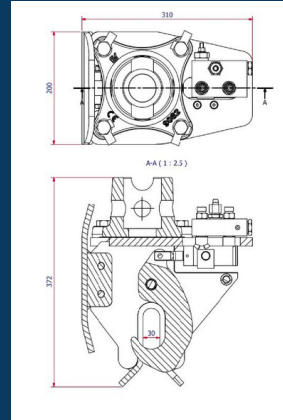
The LHH 4500 BSI is designed in such a way that the cylinder and the valve are optimally protected. The sloping construction ensures that any outside collisions are diverted along the LHH 4500 BSI.

Type	Maximum lifting load kg	Weight kg	Working pressure bar	Maximum oil flow L/Min
LHH-4500 BSI	4500	20	50	15



Small and powerful

With a width of only 310 mm and a height of 372 mm, the LHH is the smallest of our container emptying systems. But don't underestimate its power. As small as it is, it is capable of lifting a formidable 4500 kg. The LHH-4500 BSI is designed with a load holding hook.

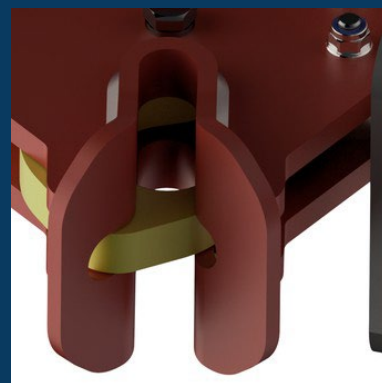


The extra hook

The LHH-4500 BSI can optionally be equipped with an extra hook.

Mechanical coupling point

Thanks to the Mechanical coupling point design around the hook, "picking" becomes a simple job. The jaw design helps the operator to find the correct position of the hook and to achieve the perfect position in relation to the container's mounting bracket.

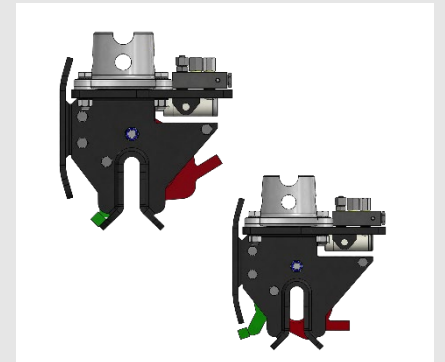


Intergration

The LHH is equipped with a mounting plate. The LHH-4500 BSI can be equipped with a flange rotator or a shaft rotator.

Visual Safety Benefits

The green indicator plate and the horizontal position of the red hook indicator provide the operator with a clear visual confirmation that the hook is fully engaged and securely closed before lifting. This makes the locked position easier to verify from the crane controls and adds an extra level of safety and confidence during operation.



The check valve

Safety is the basis for all our designs. This is also the case with the LHH-4500 BSI. This hydraulic hook is supplied as standard with a check valve to prevent hydraulic pressure drops.

Simple design, low maintenance

Due to its simple design, the LHH requires little maintenance. An annual inspection is sufficient. This inspection can take place during the annual lifting certification of your LHH 4500 BSI

