**8120 Engine lift**

**Text** To lift an outboard motor from a boat to a dinge takes a lot of strength and you can seriously heart your back. Usually, one person lifts the engine down to a friend standing on shaky legs in the dinghy. To reach down you need to bend your back in a bad angle. It’s a risky operation. With an engine lift sling you will bend your back less and feel more secure. You will also be able to lower the outboard by yourself. </br>

The engine lift is a soft sling with 6 handles (look like a ladder). You put the sling around the engine and tie the other end to the boat. Now the engine is safe if your hands accidently would slip when you lift the engine. Lower down the engine, one handle at the time until you reach the dinghy. Use the handles to twist the engine and hang it on the dinghy transom. Climb down to the dingey and screw the engine in to place on the transom. Do the opposite when you will get the engine back from the dinghy to your boat. </br>

The Engine lift from Hippo Outdoor comes in a mesh bag for easy storage.

# Lifting harness f.outboard engines

**Bullet points**

* ONE PERSON LIFT. It’s easy to lift an engine up and down to the dingey in just one person (of course easier with two persons). Outboard engines are heavy, therefore make sure that you have the power to lift it by your own hands. The engine lift will not reduce the weight. Only make it easier to lift and lower in a good angle. The engine lift is a human davit.
* DON’T BREAK YOUR BACK. Outboard engines are heavy. It’s important to think about ergonomics when you lift heavy things. You only have one back and if you should get lumbago, sprain or a muscle stretching, it could lead to danger for both you and the crew. Also, it would probably ruin your vacation.
* STURDY HANDLE. The Engine lift have sturdy handle that makes it possible to twist and turn the engine so you easily could sink it down to the transom on the dinghy. Also, when you lift the engine back on to your sail- or motorboat, the well-made handle will help get a good grip when you lift.
* SAFETY SLING - DON’T DROP THE ENGINE. In the rear end of the sling, there is an extra loop to secure in your boat. If you accidently would drop the engine, you will not lose it and you can also retract the engine. Don’t try start your engine before you are the engine are dry from water.
* EASY TO USE. The engine lift is easy to use and it’s also universal and fits the most common outboard engines as Johnson, Mercury, Evinrude, Minn Kota, Torqeedo, Yamaha, Honda, Suzuki, Tohatsu and many more brands

**Facts** Size 6 handle bars, safety sling 2 meter (78”)

Lift hight 2 meter (78”)

Lift capacity 20 kg / 44 pounds

Material Black PP band

Weight 0,2 kg / 0,44 pounds

Packaging 1 lift with mesh bag

## **Usage - Installation**

1.

**Image 1** Picture of the tape and the rope toggle ties.

**Image 2** Picture of two tarps close together with and arrow “from backside”

**Image 3.1** Infographics, picture a bit in perspective (same as other pictures)

a. Thickness of the tape

b. Size 100x100 mm / 4x4”, hole ø10 mm / ø0,4”

c. Reinforces large area and prevents small holes

d. Permanent adhesive, manufactures for attaching tarpaulins

e. Can handle cold, weather and wind,

Icons 2 tarp overlap, toggle tie, join, Eyelet tape 45 degree, 2,5 meter, 18 pcs toggle tie

**Image 3.2** Infographics, picture a bit in perspective (same as other pictures)

Tarp for boats

**Image 4** Environmental picture boat, with two color tarp.

**Image 5** End of boat tarp with tape as a door.

**Image 6** Tarp with tape on tarp “long side”

**Image 7** Montage - 4 picture with arrows orange rings

1. Clean the trap  
2. Peel of the backing

3. Press the tape firmly

4. Clock 3 minutes

**Image 8** What is included - 18 pieces toggle line and 2 x 2,5 meter tape.

**Image 9** Image of tape half peeled of

**Movie**

1. Applying the sticker
   1. Clean
   2. Remove paper
   3. Press firmly
   4. Clock
2. Still image with stickers on boat
3. Short frequency from test “center”
4. Happy hippo and logo.

**SEO**

Dinghy, Dingey, rubber boat, sailboat, Davit, Johnson, Mercury, Evinrude, Minn Kota, Torqeedo, Yamaha, Honda, Suzuki, Tohatsu and many more brands

## **EBC**

## **What Is Duct Tape?**

## Duct tape is a pressure-sensitive tape with a cloth or scrim backing for extra strength. The outside surface is usually coded in polyethylene while the glue on the inside surface is a rubber-based adhesive. The combination of all these materials provides a relatively strong tape that holds up well to moisture.

Interestingly enough, duct tape was a military invention created in World War II to seal ammunition boxes against the weather. However, that does not mean duct tape’s water-resistant properties make it appropriate for repairing tarps.

## What Is Tarp Tape?

## Tarp repair tape on the other hand is better suited to [repair poly and vinyl tarps](https://www.myteeproducts.com/vinyl-tarp-repair-kit.html). Rather than being a cloth-backed tape coated in polyethylene, tarp repair tape starts as a poly fabric weave that is as strong and durable as a tarp. The manufacturer applies a strong, waterproof adhesive that provides maximum bonding between the tape and the tarp surface.

Not only is a tarp repair tape stronger than duct tape but it also tends to handle weather changes better. Tarp tape is UV resistant as well as being flexible under all kinds of weather conditions. Tape applied to a tear or hole according to manufacturer instructions will create a nearly permanent repair that should last as long as the tarp itself.

By contrast, duct tape tends to break down very quickly. It does not do well in the sun and gets rather brittle in cold temperatures. Additionally, it is subject to dry rot once the rubber adhesive ages long enough.