# JS-Tools

JS-Tools is a company in Nyköping who produce and develop tools for sheet-metal work. For use of both professional and enthusiasts within workshops and industry. We have more than 10 years of experience in the business. Our own production guarantee for best quality and therefore we can give warranty on all our tools.



### Shrinker & Stretcher PRO

Shrinker & Stretcher PRO is the groundbreaking 70 lbs unit that allows amateurs and professionals alike to shrink and stretch sheet-metal and aluminum into desired shape and form.

The secret behind this timesaving invention is that it allows you to shrink the edges of the piece you're working with and reduce the time spent at the English wheel when it comes to semi-large details such as wheelhouses and MC-fenders.

For instance, with a Shrink & Stretch PRO at your disposal, it will take you less than 30 minutes to create an inner wheelhouse for a classic car. A working depth at 155 mm makes the Shrink & Stretch PRO a timesaving and cost effective addition to your workshop that will start paying for itself the minute you start using it.

Or as we'd like to put it - Shrink & Stretch PRO shrinks the time you put into work, and stretch your possibilities.

#### **Technical data**

Working depth: 155 mm. Height: 1120 mm. Width: 160 mm. Depth: 770 mm. Developed by the JS-Tools.se. 1 year warranty.

# Shrinker & Stretcher TWIN

#### **Including two stands**

Twin Shrinker Stretcher are foot operated and works so much better than that which is operated by hand. It will allow you better control when shaping the plate.

With the foot operated model you can work with both hands, holding the plate firmly and use a higher pressure on the foot.

These small Shrink & Stretch are sold in pairs so you do not need to change jaws. A device with a shrink and one with a stretch. A perfect tool for those who want to repair wheel arches, around windows and/or are in the "Hobby" business.

There is also a floorstand as an accessory, granting easy movement around your workshop.

#### **Technical data**

Steel up to 1 mm.

Will shape and bend with small radius of 25 mm.

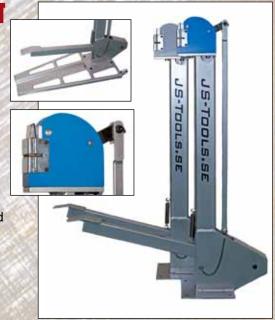
Works well on ordinary plates. Aluminum and other soft materials.

Jaws are made of hardened tool steel for maximum durability.

Two heads, two stands. Not recommended for stainless steel.

Working depth: 25 mm. Height: 1100 mm. Width: 160 mm. Depth: 700 mm.

Developed by the JS-Tools.se. 1 year warranty.





## **English Wheel**

The wheel has a very stable C-frame that makes it fast to work up the plate without any pre-work in the sandbag. You can then shape the plate directly, which saves you both time and does a fine job!

#### The wheel comes with:

4 pcs of lower wheels of hardened tool steel, all rolls are polished. Rubber bands, making the plate just mold to one direction. A small shims to tilt the bottom of the wheel to the specific job. Transport wheels, so you can move it in the workshop.

#### **Accessories:**

Two offset wheels that is sold separately.

#### **Technical data**

Made of high quality steel

Weight: about 110 kg. Depth: 730 mm/28.7". Height: 1600mm/63". Working height: 1210 mm/47.6". Up to 3 mm/12 gauge steel.

Developed by the JS-Tools.se. 1 year warranty.





## **Bead Roller**

This machine is especially designed and constructed for producing thousands of different profiles in a sheet of steel or aluminum using only a few pair of wheels!

Construction in heavy gauge steel and with unique adjusting of the upper shaft at totally 1,35", 35 mm. This enables us to mix lots of different pairs of wheels together and have thousands of different profiles! The Bead Roller speed 14rpm, and forward and back ratio with foot pedal, which means it's very powerful and that you have both your hands free to control the sheet. The machine is very easy to use and changing wheels is done in seconds. You can chose between 43 different pairs.

#### **Technical data**

Max. working depth: 24,4" 620 mm. Gap height: 1,10", 28 mm. Extra adjusting of the upper shaft: 35 mm.

Max thickness steel: Gauge 18, 1.25 mm cold roll steel.

Max thickness aluminum: 0,50 thousand, 2 mm Aluminum. Speed 14 rpm. Very powerful. Front and back ratio with foot pedal.

Comes complete with motor/pedal, stands, guide.

Developed by JS-Tools. 1 year warranty.

## **Toe In Toe Out**

Very simple measurement tool to set toe in toe out within about 1 mm.

First you measure the leading end of the tire, thereafter move the car so that half a revolution of the tire is turned. Here you measure the tail end of the tire, making sure that the roll of the rim or tire is removed. Visit the website for a demonstration video.

Developed by JS-Tools. 1 year warranty.



## **Bead rolls**



We have 43 different pairs. More info on our homepage.

