



DIREKT  
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## PST INTERNATIONAL

### What is „PST International“?

The continued success of our LÄGLER Premium Sanding Training **PST** and the related technology inspired us after 750+ seminars to expand our **PST** in Spanish, Russian, French, Italian and English. **PST** was launched in 2009. The English **PST** is based on the "Fly & Sand" with ten US-American contractors winning the opportunity through [www.laegler.com](http://www.laegler.com). To date 30 US based wood floor professionals have enjoyed the factory tour and the hands on experience of **PST** in Frauenzimmern.



Pic. 1 „Fly & Sand“ in Frauenzimmern

### Warranty Registration

One important aspect of **PST** is sharing information both ways, you speak and we listen; therefore we are in the process of adding the Warranty Card to our download area. This will allow you to fill out and submit your new machine information for Warranty coverage online. In addition you will be able to register all machines in your fleet for insurance, maintenance and work safety administration records.

## WORN SIDE WHEELS AND THE CONSEQUENCES



Pic. 2 and 3 An old side wheel

The lack of regular maintenance on the newer side wheels (introduced fall 1999) can lead to sanding defects as well. This type of side wheel goes out of round by picking up debris while sanding old or dirty surfaces. Make sure to clean your wheels before every job. The new quick change wheel system allows for easy swaps depending on the job. One set for old finish removal and one for perfect final cuts.

On the left you can see the image of an old side wheel with a worn tire. This type was the standard until summer of 1999. Due to ageing and wear the tire can deform over time, which will cause the side wheel to be out of round. Uniform ripples will appear on the sanded surface (Waves).



Pic. 4 and 5 Heavily soiled side wheel, new type



Pic. 6 and 7 New side wheel

When the side wheels are in bad shape despite cleaning, they should be replaced. If you have the old style tire and wheel system on your machine a simple upgrade will be needed. With the new side wheels for the HUMMEL and ELF, the tire can be changed fast and easy. The new system will save you time and money in case of damaged or worn side wheels.

### Attention!

The side wheels should be checked for proper adjustment from time to time. You can see if the side wheel needs to be adjusted if your machine sands one-sided or the sanding belt is only worn on one side. Adjusting the side wheels can be done easily using the setting fixture and following the instructions in the manual.

All manuals are available in the download section at [www.laegler.com](http://www.laegler.com)



Pic. 8 Adjustment of side wheels



## SANDING MISTAKES THROUGH WRONG APPLICATION

### Can you find the mistake?

The floor below is oiled oak parquet. The customer rejected the floor. Can you tell what the problem is? What could have been the cause? The answer will appear in one of the next issues of LÄGLER-DIREKT.



Figure 3

Image by LÄGLER

The following image shows the very same floor. The customer was extremely pleased; the complaint was corrected with the help of **PST**. The floor now shows a consistent and smooth surface. This is the way it should look.



Pic. 9 Same surface in Premium Quality

Image by LÄGLER



## NEW TRIO HANDLE



Pic. 10 New Trio handle

The new TRIO handle was introduced to fulfill the requests we received to eliminate fatigue while working. The base of this new invention was from our clients' ideas, as well as our experience during 750+ seminars with 2500 flooring professionals. The great percentage of practical experience at our **PST** also allowed for extensive testing during those training sessions. We are pleased to present the new handle made from stainless steel. A greater lifespan is guaranteed, even under difficult conditions.

Apart from the new material, we have also changed the handle's diameter. With the larger diameter, the handle fits much better in your hand. The machine is easier to control with precise handling. With the already easy to use TRIO, longer working times can be accomplished with less exertion. Since most contractors highly value quality, both in sight and feel, the handle is covered by a strong powder coating. The new handle will fit all versions of the TRIO, with no extra parts needed.



Pic. 11 New handle on the TRIO

After thorough testing, the new handle will be available before Christmas. All LÄGLER products are developed from professionals for professionals.

### Links:

[www.laegler.com](http://www.laegler.com)

Germany

[www.perswood.com](http://www.perswood.com)

Singapore

[www.laglerparts.com](http://www.laglerparts.com)

USA

[www.khr-online.com](http://www.khr-online.com)

Great Britain

[www.lagler.com.au](http://www.lagler.com.au)

Australia

[www.zimbostrading.co.za](http://www.zimbostrading.co.za)

South Africa