

### **swepro 1HP grinder series.** Strong. Durable. Low-vibration.



## swepro 1HP grinder series. A strong basis. Many possibilities.



The new 1 hp grinder series convinces with a compact design and impresses with a high quality.

To ensure a long product life and maximum user comfort high quality German ball bearings were chosen, as well as Kevlar blades.

As a result, the devices are low-vibration and have a low noise.

In order to provide you with a grinder that fits best to your application, we have chosen four different variations: a straight, elongated and angled grinder, as well as a surface grinder. The grinders are ideal for polishing and deburring.



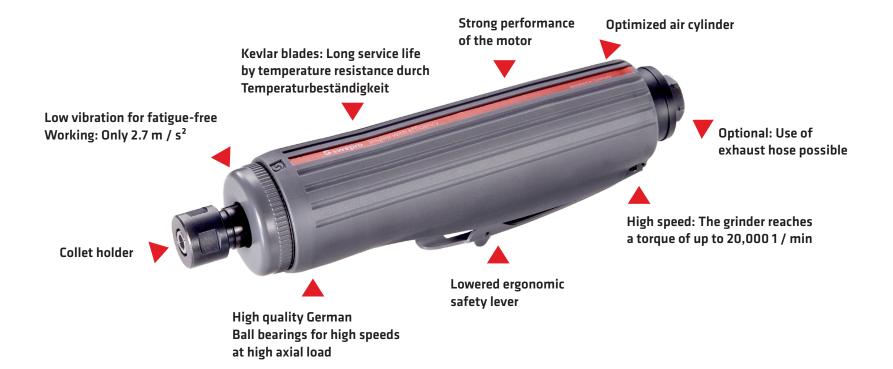
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swepro 1PS-Schleifer. Stark. Langlebig. Vibrationsarm .



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# Thoughtful design. **Outstanding quality.**

#### **Kevlar-blades**

The Kevlar blades are characterized by a high quality, as well as a temperature resistance up 400 ° C. They convince with a long service life whereby the Grinders are very efficient and durable.

### German high-performance ball bearings

The use of high-quality ball bearings increases the overall quality and the tool life significantly, as the friction in the ball bearing drops and wear is reduced.

### **Optimized air cylinder**

Because of the material selection the surface condition inside the air cylinder is very fine with a clearly reduced roughness. Small air holes fill with oil and form a constant, thin film of oil. This ensures a continuous lubrication of the blades, which is very beneficial the service life.

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SIZE MATERIAL Compact Composit



BALL-BEARINGS **High quality** 



Extremely

light







BLADES

Kevlar

Very strong







	SW 7633	SW 7644	SW 7635	SW 7632
Torque	20.000 1/m	20.000 1/m	15.000 1/m	17.000 1/m
Weight	0,8 kg	1,4 kg	1,1 kg	1,2 kg
Vibration	2,7 m/s <sup>2</sup>			
Air connection	1/4"			
max. operating pressure	6,3 bar			
Sound	89 dB(A)			
Air consumption	370 l/min			

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### We are here for you.

#### You have questions about our 1HP Grinders?

We are happy to help you to find the right tool for your applications and requirements!

#### You would like to test our product in advance?

For 14 days you can convince yourself of the quality of our products.



# We are looking forward to your contact:

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