Suitable for

COARSE GRINDING TO POLISHING

VARILEX® WSF 1800



Robust, extremely powerful one-handed angle grinder with 1,750-watt output for challenging continuous operation at high torques.

FEATURES

- **Ideal drive for high-performance discs** such as TRIMFIX® HellFire®, TRIMFIX® BLACK MAMBA® and MAGNUM® Cool Top®: optimised exploitation of performance potential, ideal for work with rough grinding and cutting discs.
- Eminently suitable for **cleaning, fine grinding, and polishing of stainless steel and non-ferrous metals,** for the FIX HOOK & LOOP system and, with an adapter, for the MINI FIX HOOK & LOOP system.
- **Infinitely adjustable speed from 2,000 to 7,600 rpm** with a **tacho-generator** for constant speed, even under load.
- **Extremely powerful one-handed angle grinder –** suitable for disc sizes from 115 to 150 mm.
- **Balanced and vibration-damping transmission handle** reduces strain on the user.
- **Rubberised, ultra-ergonomic shaft handle** ensures outstanding handling and **sensitivity during work.**
- **Drive motor** for **flexible shafts** (M14 threads).



Technical data VARILEX® WSF 1800 machine

Plug type	Cable type	Mains connection (V ~ Hz)	Power (W)	Speed (rpm)	Mount	Weight (kg)	Discs up to (Ø mm)	Packaging unit	Article number
EU (C+F)	QUICK-LOCK	220-240 ~ 50-60	1,750	2,000-7,600	M14 thread	2.8	150	1	65000
CH (J)	QUICK-LOCK	220-240 ~ 50-60	1,750	2,000-7,600	M14 thread	2.8	150	1	65000s

Delivery scope: 1 VARILEX® WSF 1800 machine, 1 QUICK-LOCK cable (4 m), 1 protective cover (up to Ø 125 mm), 1 locking nut, 1 flap disc Ø 125 mm



Dust-proof field coil with special coating

Easy speed control during operation; tacho-generator and thumb-operated setting wheel for constant speed, even under load

Foam rubber handle for vibration-free work

Maintenance cover for quick carbon brush change

QUICK-LOCK cable release for quick, easy change

Spindle lock for changing discs, etc., without tools

Powerful compact motor 1,750 W

Only from Eisenblätter: Rubberised handle for optimal, non-slip handling

Quick, easy disc change

Optional particulate matter protection clips see pages 37 and 174



Hinged, locking protective cover

Ergonomically positioned, locking ON/OFF switch prevents hand fatigue

QUICK-LOCK Cable

Suitable for VARILEX® WSF 900, 1600 & 1800, POLY-PTX® 300, 500 & 800, ROLEI EF 115, PIPE MAX, PIPE SNIPER, and GLADIUS® 1800.





Technical data:

Version	Cable length (m)	Voltage (V)	Packaging unit	Article number
EU (C+F)	4	220-240	1	52004-3
EU (C+F)	10	220-240	1	52005-3
CH (J)	4	220-240	1	52004-3s
AU	4	220-240	1	52004-3a
UK (G)	4	110	1	52004-3e
US (B)	4	120	1	52004-3u
Plug adapter – EU to UK	4		1	52004d

ACCESSORIES

Suitable for

VARILEX® WSF 1800

Special Protective Cover

For cutting or grinding discs.
The locking mechanism makes the cover easy to change.





Technical data:

Can be used for	Packaging unit	Article number
Discs up to Ø 125 mm	1	65020
Discs up to Ø 150 mm	1	65021
Cutting discs up to Ø 125 mm	1	65023

ACCESSORIES

Locking Nut, Height-adjusting Washer, Thread Adapter from M10 to M14

Locking nut: Ultra-flat, blackened steel locking nut (just 4 mm) including chuck key for flat flange recesses and tools. For locking tools onto angle grinders.
Height-adjusting washer: Height-adjusting washer for the angle grinder spindle (for M14 only) for discs of up to Ø 178 mm with extra-long drive spindle. Also increases the contact surface area.
Thread adapter: Screw on the adapter and high-tech European discs can also be used on angle grinders produced in Asia.



Technical data:

Article	Dimensions (Ø mm)	Mount	Pkg. unit	Article number
Locking nut	**45**	M14	1	65004
Height-adjusting washer	**up to 178**	M14	1	65005
Thread adapter	**M10 to M14**	M10	1	65006

ACCESSORIES

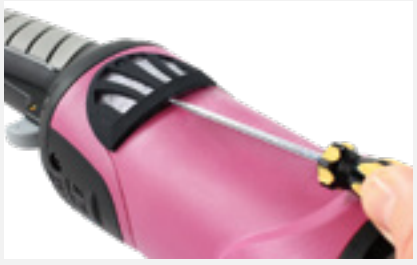
Particulate Matter Protection Clips

NEW

Greatly reduces the risk of an electronic short circuit due to metal dust

The new dust protection clips prevent fine dust and contamination particles from entering the machine's interior and thus increase its service life. The breathable filter fleece is easy to replace – if necessary, the operation takes a few seconds.
Just remove the dust protection clip from the machine, replace the dirty filter fleece with a new one, and mount it on the machine's air intake slots, where it will lock.





Technical data:

Contents	Can be used with:	Pkg. unit	Article number
2 clips and 22 filter fleeces	POLY-PTX® 300/500/800, VARILEX® 1600/1800, PIPE MAX, PIPE SNIPER, GLADIUS® 1800, ROLEI EF 115	1	40085

ACCESSORIES