

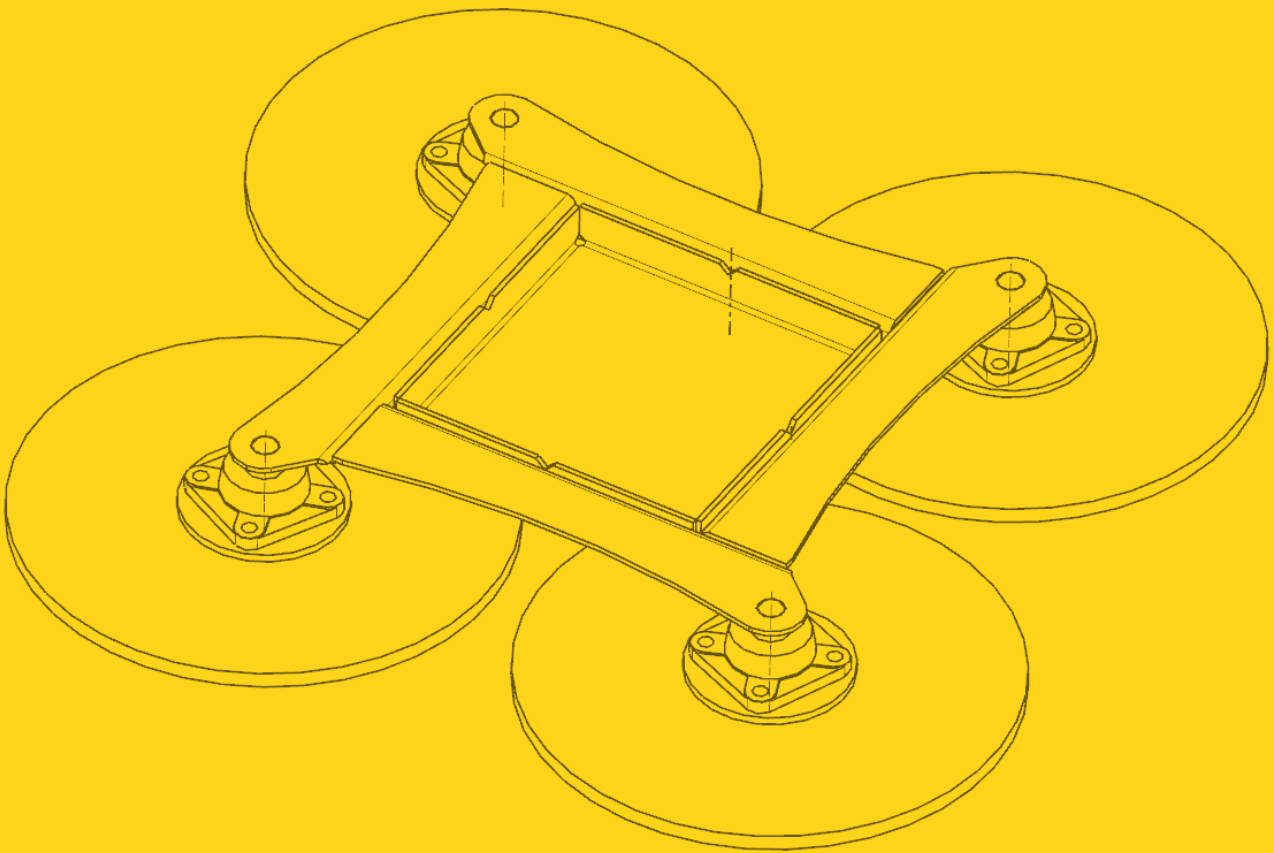
**FAST**  **GRIND**



## **BETTER - FASTER - STRONGER**

FAST-GRIND® was founded in 2016 to meet the increasing demand for cost-effective solutions for the increasingly stringent requirements for concrete floors. Two young entrepreneurs saw a great opportunity in this and have been looking for the most efficient way to achieve this.

After many field tests the FAST-GRIND® system was developed and patented. The specially developed tools and frame are manufactured in Europe and assembled to be then shipped worldwide. FAST-GRIND® is setting up an extensive network of trained exclusive distributors so that you can count on specialists to support you on your projects.



**TOGETHER WITH YOU WE WANT TO BUILD:**

**Better floors!**

**Faster finished!**

**Stronger surfaces!**

**FAST  GRIND®**

## WHAT IS IT?

**FAST-GRIND® is the fastest, easiest and most efficient system for polishing concrete floors.**

**FAST-GRIND® is a revolutionary solution to the polishing of concrete floors with a power trowel machine. The patented FAST-GRIND® coupling system makes it possible to equip each power trowel machine with diamond tools for polishing concrete floors. The combination of the latest diamond technology and the flexible rotary mounted drives provides the best results, guaranteed for the lowest cost per sqm.**

The FAST-GRIND® system consists of a connector and a frame with free-rotating discs. The connector is mounted on the float pan and falls into the frame. The frame can thus very easily be removed from under the machine to quickly switch diamond discs.

The extremely durable diamond discs guarantee the best polishing results at the lowest cost per sqm in the market.

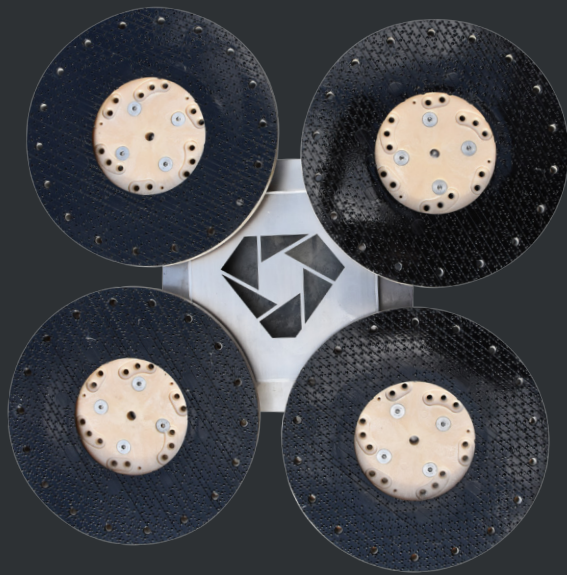
With the FAST-GRIND® system different levels of finish can be achieved, from a basic finish to a "salt & pepper" high gloss finish.



## BENEFITS?

- Polished concrete floors are 100% dust-free and easy to maintain.
- FAST-GRIND® delivers exceptional grinding and polishing results combined with a very high working speed. Up to more than 1000m<sup>2</sup> polishing and finishing a day.
- Very low investment, fits under any power trowel.
- Very flexible system for 100% floor contact. Easy to assemble.
- Very strong system with superior polishing results and minimal cost per sqm.
- Exceptional tool life resulting in the lowest cost per sqm for a quality cream polish finish.
- The most sustainable and ecological solution for floors.

# FAST-FRAME AND FAST-GRIND® DIAMOND TOOLS



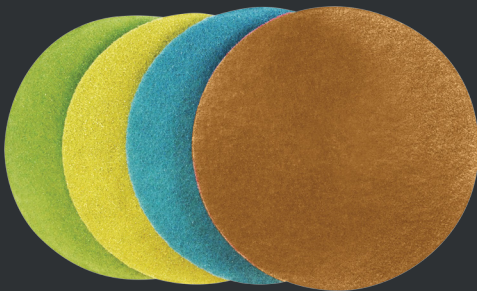
The FAST-GRIND® system consists of a connector and a stainless steel frame with free-rotating discs. The connector is welded to the floating pan and falls into the frame. The frame can thus easily be removed from under the machine to quickly switch diamond discs. On the frame 3 to 5 flexible driver discs are mounted so that 100% contact with the floor is guaranteed. Because the discs are free-rotating they spin around when they are under higher pressure at a certain point which ensures the long life of the diamond tools.

**This patented FAST-GRIND® system ensures the best polishing results at the lowest costs per sqm.**



The exclusively developed diamond tools for the FAST-GRIND® polishing system to polish concrete floors with a power trowel machine, and the FAST-GRIND® frame. Through extensive research and numerous tests, we dare to say with certainty that these diamond tools are the best in the market in terms of performance and efficiency.

**Available for WET use in grit 50-80-120-200-400 and for DRY use in grit 120-200-400-800.**



For the final steps of polishing diamond pads are used. The FAST-GRIND® pads have an open structure, for self-cleaning, and give it a uniform high gloss finish with an extremely long life.

**Available in grit 1500, 3000 and 8000.**

**FAST GRIND®**

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# FINISHING LEVELS

Possible levels of finish:






## FAST-GRIND® BASIC

**Steps:** Three steps grinding and use of densifier (120-200 and 400)

**Chemistry:** FAST-DENSIFY verharder

**Gloss Level:** Mat/satijn glans

**End Result:** 100% of dust-free floor which is very easy to maintain. Smooth mat finish of the top layer.

1	2	3	4	5
CLEAN	120	DENSIFY	200	400
				
WET				



## FAST-GRIND® PLUS

**Steps:** Five steps grinding and use of densifier and stain protection. (200-400-800-1500 and 3000)

**Chemistry:** FAST-DENSIFY densifier and FAST-PROTECT stain protection.

**Gloss Level:** Gloss finish

**End Result:** 100% dust-free gloss floor that is very easy to maintain. Uniform gloss of the floor.

1	2	3	4	5	6	7	8
CLEAN	200	DENSIFY	400	800	1500	PROTECT	3000
							
WET				DRY			

## FAST-GRIND® PRO

**Steps:** Eight steps grinding and use of densifier and stain protection. (50-120-200-400-800-1500-3000 and 8000)

**Chemistry:** FAST-DENSIFY densifier and FAST-PROTECT stain protection.

**Gloss Level:** High gloss finish with fine exposed aggregate "salt & pepper finish".

**End Result:** 100% dust-free high gloss floor with visible fine aggregates which is very easy to maintain. Uniform high gloss of the floor.

1	2	3	4	5	6	7	8	9	10	11
CLEAN	50	120	DENSIFY	200	400	800	1500	3000	PROTECT	BUFF
										
WET						DRY				

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