

FAST-FRAME



PRODUCT DESCRIPTION

The FAST-Grind® FAST-FRAME is a drive board system for power trowel machines. It consists of a FAST-Grind® connector and a stainless steel frame with free floating discs that can be mounted to any power trowel machine.

These floating discs are very flexible. They can move in every direction to ensure the floor is followed with full contact. This method allows you to polish and finish up to more than 1000m² per day.

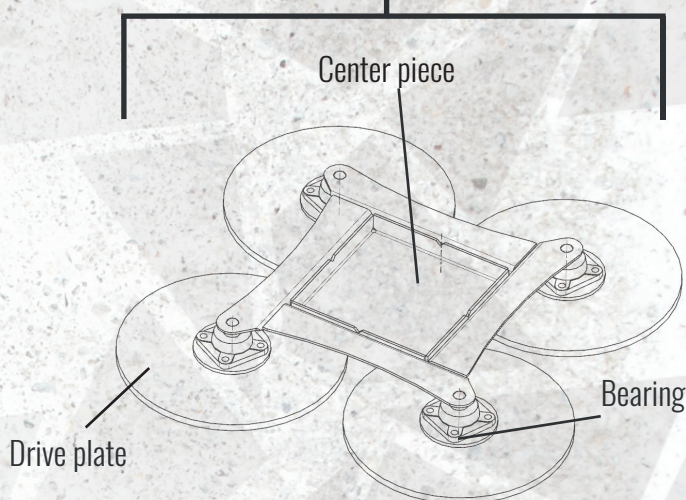


HOW IT WORKS

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.

FAST-FRAME



MAINTENANCE & CLEANING

Grease the bearings with FAST-GRIND® lubrication grease daily or before every use.

When finished using, carefully remove the FAST-FRAME® and thoroughly clean it.

Make sure all concrete residue is removed. Handle with care and safely store the FAST-FRAME® until the next usage.

PRODUCT RANGE & TECHNICAL INFO

		60 Ø cm (24")	75 Ø cm (30")	90 Ø cm (35")	120 Ø cm (47")
FAST-FRAME COMPLETE	ARTICLE CODE # HEADS / DISCS WEIGHT DIAMETER HEIGHT	FG0600309 3 x 9" DISCS 7 kg / 15 lbs 600 mm / 24" 60 mm / 2,3"	FG0750409 3 x 9" DISCS 14 kg / 30 lbs 750 mm / 30" 60 mm / 2,3"	FG0900414 4 x 14" DISCS 18 kg / 40 lbs 900 mm / 35" 60 mm / 2,3"	FG1200514 5 x 14" DISCS 29 kg / 64 lbs 1200 mm / 47" 60 mm / 2,3"
CENTER PIECE	ARTICLE CODE WEIGHT DIMENSIONS (L x W x H x T) SHAPE	FGC060 500 gr / 1,1 lbs 130x150x30x3 mm / 5x6x1x 0,1" TRIANGLE	FGC075 2,2 kg / 4,8 lbs 232 x 232 x 30 x 3 mm / 9 x 9 x 1 x 0,1" SQUARE	FGC090 2,5 kg / 5,5 lbs 248x248x30x3 mm / 10x10x1x0,1" SQUARE	FGC120 4,2 kg / 9,2 lbs 450x470x30x3 mm / 18x19x1x0,1" PENTAGON
BEARING	ARTICLE CODE WEIGHT DIMENSIONS (L x W x H)	FGB8080 550 gr / 1,1 lbs 80x80x32 mm / 3x1"	FGB8080 550 gr / 1,1 lbs 80x80x32 mm / 3x1"	FGB8080 550 gr / 1,1 lbs 80x80x32 mm / 3x1"	FGB8080 550 gr / 1,1 lbs 80x80x32 mm / 3x1"
DRIVE PLATE	ARTICLE CODE WEIGHT DIAMETER X H	FGD009 750 gr / 1,6 lbs 230x30 mm / 9x1"	FGD009 750 gr / 1,6 lbs 230x30 mm / 9x1"	FGD014 1500 gr / 3,3 lbs 355x30 mm / 14x1"	FGD014 1500 gr / 3,3 lbs 355x30 mm / 14x1"
LUBRICATION GREASE	ARTICLE CODE	FGL500	FGL500	FGL500	FGL500

BETTER-FASTER-STRONGER

ABOUT FAST-GRIND



WHAT IS IT?

FAST-GRIND® is a revolutionary solution for the polishing of concrete floors with a power trowel machine. It's the fastest, easiest and most efficient way to grind and polish large concrete floors.

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 planetary mounted drives provides the best results, guaranteed for the lowest cost per sqm.

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



HOW IT WORKS



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 tools. On the frame 3 to 5 flexible driver plates 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.



BENEFITS OF THE SYSTEM

The revolutionary FAST-GRIND® Technology

offers many benefits:

- + Polished concrete floors are 100% dust-free and easy to maintain.
- + Exceptional results with a high working speed.
- + Up to more than 1000m² polishing and finishing a day.
- + low investment, fits under any power trowel.
- + Very flexible system for 100% floor contact. Easy to assemble.
- + Very strong system and minimal cost per sqm.
- + Exceptional tool life
- + The most sustainable and ecological solution for floors.

PRO										
BASIC						PLUS				
1	2	3	4	5	6	7	8	9	10	11
CLEAN	50	100	DENSITY	200	400	800	1500	3000	PROTECT	8000
WET							WET DRY			

MOUNT THE FAST-FRAME TO YOUR POWER TROWEL MACHINE IN 4 EASY STEPS:

**1. PLACE THE FRAME
ON THE FLOOR**

**2. SLIDE THE FRAME
UNDER THE MACHINE**

**3. ALIGN THE FRAME
WITH THE CONNECTOR**

**4. DROP THE MACHINE
INTO THE FRAME**