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14 Substrate preparation





294 Diamond grinders
RENOFIX



296 RENOFIX
concrete grinders



299 Wallpaper perforator

The specialist for hard substrates.

The diamond grinder.

The rpm of the RG 130 is optimised for its diamond attachments, enabling fast removal of concrete, screed and coatings from hard substrates.

Diamond grinders





RENOFIX RG 130

High rate of material removal and fast work with the 1600 watt motor.



Technical data	RG 130
Power consumption (W)	1.600
No-load speed (min ⁻¹)	3.000 – 7.700
Tool Ø (mm)	130
Bit holder	D25/M14
Connection Ø for dust extraction (mm)	36
Weight (kg)	3,8

Scope of delivery	Order no.
RG 130 E-Plus guide base, clamping flange fittings, Spanner, in SYSTAINER SYS 5 T-LOC	768976

Accessories	Order no.
 Guide base GT-RG 130 for RG 130, RGP 130, Allows you to adjust the material removal capacity, allowing removal in defined layers, in self-service display pack	769080
 Brush ring BC-RG 130 for RG 130, RGP 130, replaceable brush ring, in self-service display pack	769110
 Clamping nut UF-DSC/DSG-AG M14 for disc-Ø 115-230 mm, for DSC-AG 125/230 and RG 130, Front mounting flange, to hold the cut-off wheel, date of manuf. 03/2015 onwards, bit holder M14, in self-service display pack	200241
 Key KF-AG for DSC-AG 125/230, for clamping flange, in self-service display pack	769040



Right up to the wall

The folding segment (requiring no tools to fold) allows you to work right up to edges. Thanks to the wall stop and the diamond disc set back 0.5 mm, there is no risk of damage to walls and edges.



Precise grinding depth

The guide base with dust extraction attachment features exact height adjustment, for precise setting of the sanding depth.



Speed control

The speed is adjusted conveniently on the handle, for perfect abrasion of both hard and soft materials.



Brush ring for improved dust extraction

The brush ring adapts automatically to uneven substrates and responds continuously to changes in segment height. So there are no more gaps between the material and the brush ring, and the suction power is always excellent.

Interchangeable diamond discs.
The right equipment for every material.

Whether concrete, screed, paint, adhesive or other coatings: the diamond discs DIA HARD, ABRASIVE, STONE, THERMO and PAINT can handle anything. And can be easily changed on the tool.

For more information, see page 298



The optimum solution for material removal for renovating and refurbishing.

The RENOFIX concrete grinders.

Work more quickly with powerful electronics to keep the speed constant. With the RENOFIX concrete grinders, a wide range of accessories allows you to grind both hard and soft materials.

Concrete grinder **RENOFIX RG 80**

One for all. The RENOFIX RG 80 concrete grinder is a multi-talented all-rounder for small to medium-sized surfaces.



Concrete grinder **RENOFIX RG 150**

The RG 150 concrete grinder with its 150 mm tool diameter and wide range of accessories ensures quick progress on large surfaces.





Technical data	RG 80	RG 150
Power consumption (W)	1.100	1.600
No-load speed (min ⁻¹)	2.000 – 5.900	1.000 – 2.200
Tool Ø (mm)	80	150
Bit holder	2 x M5	D14/M8
Connection Ø for dust extraction (mm)	36	36
Weight (kg)	3,2	5,5







The right equipment for the materia
 For precise, virtually dust-free work on porous substrates, the speed has to be adapted to the material. That's why the speed of the RENOFIX concrete grinders can be electronically controlled.















Compact, manoeuvrable, ergonomic
 The RG 80's slim motor housing, side handle, dome grip over the gear housing and stable dust extraction tube give you a range of handling options, for comfortable gripping positions in any work situation.

Scope of delivery			Order no.
RG 80			
	RG 80 E-Plus dust extraction hood, auxiliary handle VIBRASTOP, in SYSTAINER SYS 3 T-LOC	This product is not available in Australia	768016
RG 150			
	RG 150 E-Plus Puller/removal tool, Open end wrench SW 10/13, in SYSTAINER SYS 5 T-LOC		768991

Accessories			Order no.
	Floor guide BG-RG 150 for RG 150, RGP 150, for easy guidance of the RENOFIX RG 150 E on large areas of flooring, in carton		203834
	Balancer BR-RG 150 for RG 150, RGP 150, for secure and easy guidance of the RENOFIX RG 150 E on walls, max. load 8 kg, length 2,5 m, in carton		769121
	Brush ring BC-RG 150 for RG 150, RGP 150, replaceable brush ring, in self-service display pack		769123
	Grinding heads from page 298		

14 Substrate preparation

RG 130: diamond discs		Order no.
Diamond disc All models: for RG 130, RGP 130, AGP 125, diameter 130 mm, interior Ø 25/22,2 mm		
	DIA HARD-D130 PREMIUM for hard old concrete, epoxy resin on a hard substrate, coatings and paint on concrete, active surface 3.000 mm², segment height 7 mm, in self-service display pack	768017
	DIA ABRASIVE-D130 PREMIUM for materials with high sand content, screed, fresh concrete, adhesive on screed, sand-lime brick and aerated concrete, active surface 3.460 mm², segment height 7 mm, in self-service display pack	768018
	DIA STONE-D130 PREMIUM For very hard materials and hard concrete (harder than B 35), active surface 2.560 mm², segment height 7 mm, in self-service display pack	769166
	DIA THERMO-D130 PREMIUM For removing thermoelastic materials, segment height 3 mm, in self-service display pack	768023
	DIA PAINT-D130 PREMIUM for removing thick layers of paint and clear coats from wood, segment height 2 mm, in self-service display pack	This product is not available in Australia 204176
	DIA HARD-D130-ST for hard old concrete, epoxy resin on a hard substrate, coatings and paint on concrete, active surface 2.300 mm², segment height 5 mm, in carton	499972
	DIA ABRASIVE-D130-ST for materials with high sand content, screed, fresh concrete, adhesive on screed, sand-lime brick and aerated concrete, active surface 2.300 mm², segment height 5 mm, in carton	499973
RG 80: grinding heads, grinding wheels, grinding discs		Order no.
Machine/tool head All models: for RG 80, RGP 80, diameter 80 mm, in self-service display pack		
	SZ-RG 80 for hard plaster, adhesive residue and synthetic resin plaster, 12 carbide grinding wheels, "pointed" shape	767982
	FZ-RG 80 for soft plaster and fresh concrete, for adhesive residue and protective coatings, 12 carbide grinding wheels, "flat" shape	769131
	HW COARSE-RG 80 for elastic coatings, adhesive on soft plaster, plaster and lime on beams, thick and old layers of paint and for roughening GRP, grinding head with carbide disc, coarse GROB	769056
	DIA HARD-RG 80 for hard old concrete, epoxy resin on a hard substrate, coatings and paint on concrete, grinding head with diamond segments HARD, active surface 1.385 mm², segment height 6 mm	767983
	DIA ABRASIVE-RG 80 for materials with high sand content, screed, fresh concrete, adhesive on screed, sand-lime brick and aerated concrete, grinding head with diamond segments ABRASIV, active surface 1.385 mm², segment height 6 mm	767984
	DIA THERMO-RG 80 For thermoelastic materials on concrete, screed, etc., grinding head with diamond disc THERMO, segment height 3 mm	769082
Diamond disc All models: diameter 80 mm, in self-service display pack		
	DIA HARD-D80 replacement disc for grinding head DIA HARD-RG 80, active surface 1.385 mm², segment height 6 mm	769054
	DIA ABRASIVE-D80 replacement disc for grinding head DIA ABRASIVE-RG 80, active surface 1.385 mm², segment height 6 mm	769055
	DIA-THERMO 80 replacement disc for grinding head DIA THERMO-RG 80, segment height 3 mm	769084
Grinding wheel All models: complete set with spacers and fixed clamps, in self-service display pack		
	HW-SZ 12 12 carbide grinding wheels, "pointed" shape, replacement wheels for SZ-RG 80	769132
	HW-FZ 12 12 carbide grinding wheels, "flat" shape, replacement wheels for FZ-RG 80	769133

RG 150: grinding heads, grinding wheels, grinding discs		Order no.
Machine/tool head All models: for RG 150, RGP 150, diameter 150 mm, in self-service display pack		
	SZ-RG 150 for hard plaster, adhesive residue and synthetic resin plaster, Grinding head with 35 carbide grinding wheels, "pointed" shape	768020
	FZ-RG 150 for soft plaster and fresh concrete, for adhesive residue and protective coatings, grinding head with 35 carbide grinding wheels, "flat" shape	769105
	DIA HARD-RG 150 for hard old concrete, epoxy resin on a hard substrate, coatings and paint on concrete, grinding head with diamond segments HARD, active surface 3.660 mm ² , segment height 11 mm	768021
	DIA ABRASIVE-RG 150 for materials with high sand content, screed, fresh concrete, adhesive on screed, sand-lime brick and aerated concrete, grinding head with diamond segments ABRASIV, active surface 3.660 mm ² , segment height 11 mm	768022
	DIA THERMO-RG 150 For thermoelastic materials on concrete, screed, etc., grinding head with diamond disc THERMO, segment height 3 mm	769083
Diamond disc All models: diameter 150 mm, in self-service display pack		
	DIA HARD-D150 replacement disc for grinding head DIA HARD-D150, active surface 3.660 mm ² , segment height 11 mm	769069
	DIA ABRASIVE-D150 replacement disc for grinding head DIA ABRASIVE-D150, active surface 3.660 mm ² , segment height 11 mm	769070
	DIA THERMO-D150 replacement disc for grinding head DIA THERMO-D150, segment height 3 mm	769085
Grinding wheel All models: complete set with sleeves, in self-service display pack		
	HW-SZ 35 35 carbide grinding wheels, "pointed" shape, replacement wheels for SZ-RG 150	769050
	HW-FZ 35 35 carbide grinding wheels, "flat" shape, replacement wheels for FZ-RG 150	769051

Wallpaper perforator TP 220

Entirely new principle of operation: rollers turning at different speeds create funnel-shaped openings so that water can flow in behind the wallpaper and thus seep into it.



Technical data	TP 220
Telescoping handle length (mm)	900 – 1.300
Depth adjuster (mm)	3,5
Cutting diameter (mm)	45
Dimension (L x W x H) (mm)	168 x 224 x 52
Weight (kg)	1,5

Gentle on the substrate

The depth setting allows precise adjustment of the penetration depth of the rollers into the wallpaper – protecting the wall from damage.

Scope of delivery

TP 220
protective cover, telescoping handle,
in carton

Order no.

495747

Accessories

Accessories		Order no.
	Replacement roller EW-TP 220 for TP 220, 2 x rollers, in self-service display pack	496111