



REMOVE COATINGS, PREPARE AND POLISH CONCRETE FLOORS

Preparing, grinding and polishing of concrete floors as well as repairing and polishing of terrazzo and other natural stone, are demanding jobs. Our mission is to enable you to perform at your maximum potential by providing you with a wide range of large grinding machines, offering ingenious features and benefits to fit your needs.



PG 690
PG 690 RC
3-phase
640 mm

BMG 780
BMG 780RC
3-phase
780 mm

HTC X8
HTC RX8
3-phase / 4-head
800 mm

PG 830 S
3-phase
800 mm

PG 830
PG 830 RC
3-phase
800 mm

HTC 950 RX
3-phase / 4-head
920 mm

BMG 2200
Ride-on
3-phase
2200 mm

GRINDING WIDTH [mm]

PG SYSTEM



PG 450

PG 510

PG 540

PG 690 / PG 690 RC

PG 830S

PG 830 / PG 830 RC

BLASTRAC SYSTEM



BMG 444

BMG 444

BMG 555

BMG 780 / BMG 780RC

BMG 2200RC

HTC SYSTEM



HTC 5

HTC T6 / HTC RT6

HTC X6 / HTC RX6

HTC X8 / HTC RX8

HTC 950 RX

HIGH PERFORMING

- Dual drive technology for aggressive cuts and versatility on some models
- Weights option for larger planetary grinders (for PG 540 and up)
- Remote control options



RELIABLE

- Sealed, well proven grinding head
- Easy access/maintenance of belt transmission in the grinding head
- Sealed and cooled electrical box



USER FRIENDLY

- Intuitive human-machine interface
- Multiple operating positions and grips
- Great visibility around the machine



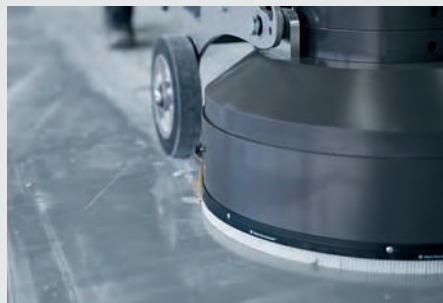
POWERFUL AND PRODUCTIVE

- High power motors
- High grinding pressure
- Variable speed options for all planetary grinders



ROBUST AND HEAVY DUTY

- Metallic shroud
- Floating metallic skirt
- Powerful belt transmission for maximum torque



GREAT DUST PICK-UP

- Complete dust pick-up system (metallic shroud, floating skirt and rubber list close to outlet) secures minimum of additional cleaning



CONTROL YOUR GRINDING

- Instructive human-machine interface keeps the operator in full control
- Lights for best visibility
- 3 or 4 grinding heads to optimize grinding process



PRODUCTIVE

- Mist spray system that cools the tools for optimal performance
- Adjustable weights to adjust the grinding pressure



RELIABLE

- Sealed, well proven, grinding head
- Easy access/maintenance of belt transmission in the grinding head
- Sealed and cooled electrical box





	BMG 444	BMG 444	PG 450	PG 510
REFERENCES	970 61 66-03	970 61 66-04	967 64 86-01	967 93 20-01 / 967 93 20-02
Grinding width, mm	444	444	450	515
Rated power, kW	2,2 / 3,0	2,2	2,2	2,2 / 4
Required current, A	15 / 16	15	15	10 / 16
Rated voltage, V	240 / 400	240	240	240 / 400
Number of phases	1 / 3	1	1	1 / 3
Weight, kg	130	135	109	120 / 133
Disc speed, rpm	720	300 - 720	705	540 / 560
Grinding pressure*, kg	98 / 99	96	69	66 / 79
Remote control, Yes / No	No	No	No	No
Mist / Weights, Yes / No / Option	No / No	No / No	No / No	No / No
Dual drive, Yes / No	No	No	No	No
Number of discs	3 / 3	3	3	3
Dimensions, L x W x H	1310 x 507 x 982	1310 x 507 x 982	1310 x 482 x 1144	1525 x 555 x 950
Dust hose connection, Ø mm	75	75	51	51
Noise level, dB(A)	76	76	79	81
Vibration level, m/s ²	Less than 2,5	Less than 2,5	3,9	Less than 2,5
Recommended dust extractor	S 36	S 36	T 4000 S 36 DE 120	T 4000 S 36

*with weights where available



	HTC X6 HTC RX6	PG 690 PG 690 RC	BMG 780 BMG 780RC	HTC X8 HTC RX8
REFERENCES	967 83 92-09 967 83 93-11	967 97 75-01 967 97 76-01	970 61 69-01 970 61 70-01	967 83 97-08 967 83 96-10
Grinding width, mm	600 600	640 640	780 780	800
Rated power, kW	7,5 7,5	12,5 12,5	15 15,5	15 15
Required current, A	16 16	30 30	30 30	30 30
Rated voltage, V	400 400	400 400	400 400	400 400
Number of phases	3 3	3 3	3 3	3 3
Weight, kg	399 399	502 598	487 639	535 574
Disc speed, rpm	450 - 1500 450 - 1500	440 - 1470 440 - 1470	400 - 1200 400 - 1200	430 - 1430 430 - 1430
Grinding pressure*, kg	96 - 205 107 - 214	185 - 292 198 - 307	315 260 - 373	186 - 342 199 - 347
Remote control, Yes / No	No Yes	No Yes	No Yes	No Yes
Mist / Weights, Yes / No / Option	Yes / Yes Yes / Yes	No / Accessory No / Accessory	No / No No / Yes	Yes / Yes Yes / Yes
Dual drive, Yes / No	No No	Yes Yes	No No	No No
Number of discs	4 4	3 3	3 3	4 4
Dimensions, L x W x H	1385 x 657 x 1054 1385 x 657 x 1054	1320 x 670 x 1155 1320 x 670 x 1155	2139 x 790 x 1345 2139 x 790 x 1345	1533 x 867 x 1067 1533 x 867 x 1067
Dust hose connection, Ø mm	75 75	75 75	75 75	75 75
Noise level, dB(A)	94 94	78 78	82 78	92 92
Vibration level, m/s ²	Less than 2,5 N/A	Less than 2,5 N/A	2,9 N/A	Less than 2,5 N/A
Recommended dust extractor	T 10000 T 7500 HTC D 80 HTC D 60	T 10000 T 7500 HTC D 80 HTC D 60	T 10000 T 7500 HTC D 80	T 10000 HTC D 80

*with weights where available


HTC 5

967 86 36-15 / 967 86 36-17

515
2,2 / 4
15 / 16
240 / 400
1 / 3
122 / 178
360 - 1200
80 - 108 / 88 - 119
No
Yes* / Yes* (*only of 4 kW version)
No
3
1000 × 569 × 720
51
90
2,9
T 4000 | S 36

PG 540

967 97 74-01 / 967 97 74-05

515
2,2 / 4
15 / 16
240 / 400
1 / 3
169 / 178
350 - 1160
81 - 106 / 90 - 115
No
No / Accessory
No
3
1015 × 560 × 735
51
74
Less than 2,5
T 4000 | S 36

BMG 555

970 61 68-02

555
7,5
16
400
3
298
350 - 1100
186
No
No / No
No
3
2080 × 595 × 1154
75
76
Less than 2,5
T 7500 | T 4000

HTC T6 | HTC RT6

967 83 91-11 | 967 83 94-10

600 | 600
7,5 | 7,5
16 | 16
400 | 400
3 | 3
384 | 423
450 - 1500 | 450 - 1500
92 - 200 | 96 - 205
No | Yes
Yes / Yes | Yes / Yes
No | No
3 | 3
1385 × 657 × 1054 | 1385 × 657 × 1054
75 | 75
94 | 94
Less than 2,5 | N/A
T 10000 | T 7500 | HTC D 80 | HTC D 60


PG 830 S

967 97 77-01

800
11
30
400
3
497
420 - 1400
195 - 298
No
No / Accessory
No
3
1410 × 830 × 1155
75
79
Less than 2,5
T 10000 | T 7500 | HTC D 80 | DC 6000

PG 830 | PG 830 RC

967 97 78-01 | 967 97 79-01

800 | 800
16,5 | 16,5
30 | 30
400 | 400
3 | 3
556 | 652
420 - 1400 | 420 - 1400
245 - 348 | 259 - 362
No | Yes
No / Accessory | No / Accessory
Yes | Yes
3
1410 × 830 × 1155 | 1410 × 830 × 1155
75 | 75
79 | 79
Less than 2,5 | N/A
T 10000 | T 7500 | HTC D 80 | DC 6000

HTC 950 RX

967 83 77-05

920
15
30
400
3
622
460 - 1370
195 - 362
Yes
Yes / Yes
No
4
1347 × 985 × 1287
75
92
N/A
T 10000 | HTC D 80

BMG 2200RC

970 61 65-02

2200
63
125
400
3
3035
400 - 1200
200 - 440
Yes
No / No
No
3 x 3
3455 × 2260 × 1980
N/A
78
N/A
-

TOOL HOLDERS

GRINDING TOOL HOLDERS

- ★ Standard configuration
- H Headlock
- C HTC Cross



	DESCRIPTION	PRODUCT NUMBER	BMG 444 (3 plates)	BMG 444 (3 plates)	PG 450 (3 plates)	PG 510 (3 plates)	HTC 5 (3 plates)	PG 540 (3 plates)
AIRFLOW	Tool Holder EZ AirFlow 230 6 C	593 31 93-02					★	
	Tool Holder EZ AirFlow 270 6 C	593 31 93-01						
TOOL HOLDER MULTI	Tool Holder Multi 180 3 H	529 61 72-03			★			
	Tool Holder Multi 230 3 H	529 61 72-12				★		
	Tool Holder Multi 230 6 H	529 61 72-02						★
	Tool Holder Multi 270 6 H	529 61 72-01						
	Tool Holder Multi 230 6 C	529 61 71-02					●	
	Tool Holder Multi 270 6 C	529 61 71-01						
SLIDEMAG	Tool Holder Slidemag 155 3	534 24 34-01	★	★				
	Tool Holder Slidemag 185 3	534 24 44-01						
	Tool Holder Slidemag 240 6	534 24 70-01						
	Slidemag EZchange adapter (wing)	536 93 07-01	●	●				

POLISHING TOOL HOLDERS

- ★ Standard configuration
- H Headlock
- C HTC Cross

Resin holders for Diamond Xpress tools, sandpaper, foamflex.

Pad holders for Diamond Fenix Pads.

EZchange™ CLICK for SF pads.



	DESCRIPTION	PRODUCT NUMBER	BMG 444 (3 plates)	BMG 444 (3 plates)	PG 450 (3 plates)	PG 510 (3 plates)	HTC 5 (3 plates)	PG 540 (3 plates)
EZchange™ CLICK	Tool Holder EZchange™ CLICK 180 HC	529 61 73-03			●			
	Tool Holder EZchange™ CLICK 230 HC	529 61 73-02				●	●	●
	Tool Holder EZchange™ CLICK 270 HC	529 61 73-01						
ELASTIC / FLEXIBLE TOOL HOLDERS	Tool Holder Elastic 230 3 C	593 31 92-02					●	
	Tool Holder Elastic 270 6 C	593 31 92-03						
	Tool Holder Flexible 270 6 C	593 31 94-01						
PAD HOLDER	Pad Holder 230 C	593 31 47-03					●	
	Pad Holder 270 C	593 31 47-01						
RESIN HOLDER	Resin Holder 230 C	593 31 48-02				●	●	●
	Resin Holder 270 C	593 31 48-03						
	Resin Holder 180 H	596 90 13-03			●			
	Resin Holder 230 H	596 90 13-02						
	Resin Holder 270 H	596 90 13-01						
SLIDEMAG	Tool Holder Slidemag 155 3	534 24 34-01	★	★				
	Tool Holder Slidemag 185 3	534 24 44-01						
	Tool Holder Slidemag 240 6	534 24 70-01						
	Slidemag Velcro wing	534 85 03-01	●	●				
	Slidemag foam 155	534 41 33-01	●	●				
	Slidemag foam 185	534 41 97-01						
	Slidemag foam 240	534 42 41-01						



BMG 555 (3 plates) HTC T6/RT6 (3 plates) HTC X6/RX6 (4 plates) PG 690/690 RC (3 plates) BMG 780/780 RC (3 plates) HTC X8/RX8 (4 plates) PG 830 S (3 plates) PG 830/830 RC (3 plates) HTC 950 RX (4 plates) BMG 2200 (3 × 3 plates)



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