

Secoroc Grind Matic HG

Hand-held grinding machine for button bits

Grinding capacity

Button size 7–20 mm (9/32"–25/32")

Technical data

Air pressure, max. 7 bar (101.5 psi)
 Air consumption, unloaded 50 l/s
 Air consumption, loaded (at 6 bar, 86 psi) 42 l/s
 Hose dimension, air 12,5 mm (1/2")
 Hose dimension, water 6,3 mm (1/4")
 Idling speed 17000 r/min
 Water flushing pressure, max. 4,5 bar (65.3 psi)
 Weight, excluding hoses 2,8 kg (6.2 lb)

Accessories included in delivery

Adjustable angle connector
 Allen key, 2 mm
 Allen key, 3 mm
 Allen key, 5 mm
 Claw coupling (6,3 mm)
 Grease gun
 Grinding templates, spherical and ballistic
 Hose (PVC 03)
 Hose (PVC 6; L = 0,1 m)
 Hose clamp (7–8,5 mm)
 Hose clamp (11–13 mm)
 Hose clamp (26–38 mm)
 Nipple
 Pipe (L = 0,3 m)
 Seal kit
 Seat
 Support ring
 Operator's instructions and spare parts list

Optional accessories

	Product No.	Product code
Lubricator	87002750	9500-2750
Reconditioning tool for grinding cups	87002810	9500-2810

Grinding cups

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Grind Matic HG

	Product No.	Product code
Grind Matic HG	87002435	9542



Grind Matic HG is a complete manual grinding system comprising a grinding machine, grinding cup and a specially designed chuck. The grinding cups are equipped with a rubber bushing, preventing the transmission of vibrations to the machine. The cups can be cooled with either air or water. QuickSnap, our cleverly designed chuck, allows you to change grinding cups quickly and easily. Add to that silent and almost vibrationless operation, and the Grind Matic HG is one of the most operator-friendly hand-held grinders on the market.



QuickSnap, our ingenious chuck, allows you to change grinding cups quickly and easily.

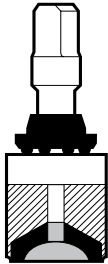
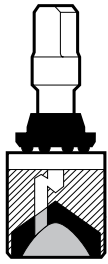
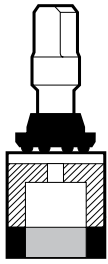
Diamond Grinding cups for button bits, COPROD and down-the-hole bits

Grinding cups are used, for smaller grinding volumes, to grind both button and down-the-hole bits in air powered hand-held grinding machines. Featuring a special mixture of abrasive, Secoroc grinding cups are able to grind cemented carbide and steel in a single operation. You can use either air or water as a coolant.

It's safe to say that hand-held grinding has never been cheaper, easier or quicker.



Diamond grinding cups for Grind Matic HG

	Dimension, mm	Product No.	Product code
For sperical buttons 	7,0	87002566	9500-2566
	8,0	87002567	9500-2567
	9,0	87002568	9500-2568
	10,0	87002569	9500-2569
	11,0	87002570	9500-2570
	12,0	87002571	9500-2571
	13,0	87002572	9500-2572
	14,0	87002573	9500-2573
	15,0	87002574	9500-2574
	16,0	87002575	9500-2575
	18,0	87002576	9500-2576
	19,0	87004558	9500-4558
20,0	87002577	9500-2577	
For ballistic buttons 	7,0	87002579	9500-2579
	8,0	87002580	9500-2580
	9,0	87002581	9500-2581
	10,0	87002582	9500-2582
	11,0	87002583	9500-2583
	12,0	87002584	9500-2584
	13,0	87002585	9500-2585
	14,0	87002586	9500-2586
For steel removal around buttons 	7-8	87002700	9500-2700
	9-10	87002701	9500-2701
	11-12	87002702	9500-2702
	13-14	87002703	9500-2703
	15-16	87002704	9500-2704
	17-18	87002840	9500-2840
	19-20	87002841	9500-2841