

Newsletter No. CZ 3 – 1.7.2009

To: All International Partners

Pages: 2

Dear DEPRAG-INDUSTRIAL Associate,

We take the opportunity to inform you about new products that were added to our product line. Detailed technical information and pictures, as well as a catalog in PDF-format can be found on our website www.depragindustrial.com.

Content:

Pneumatic Die Grinder GDS 070-070SXI

Model No.	Part No.
GDS 070-070SXI	6060608A

Product Details:

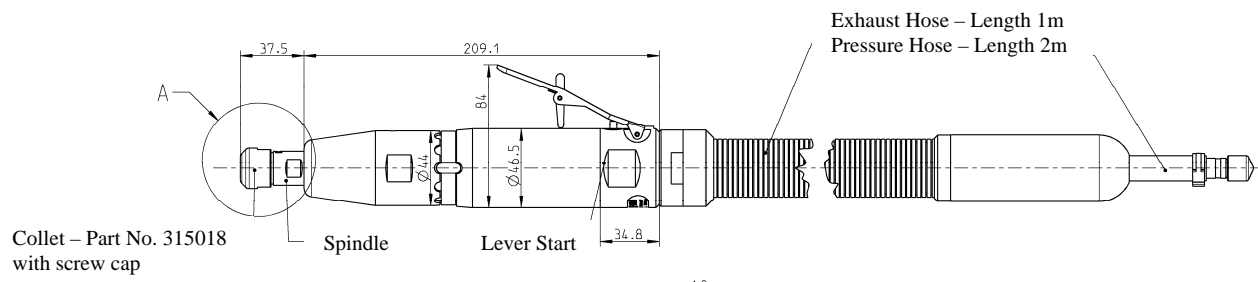
This Collet Grinder is equipped with an air-vane motor of the grinder series GDS 070, allowing a speed of up to 24,000 rpm. The integrated gearing with a ratio of 3.429, allows the increase of the power output while reducing the speed. This integrated gearing is the reason for the slightly elongated housing when compared with the standard, short, blue-colored housing-design of the grinder series GDS 070-...SX. Because of the low speed, this grinder is well-suited for the grinding and polishing especially when used with a lamella disk. Vibration value is 1.55 m/s^2 according to Norm ISO 8226. To guarantee the best possible longevity, we recommend to perform maintenance on the gearing every 500 operating hours and to lubricate the gear with the DEPRAG grease MOLYKOTE BR2 PLUS (Part No. 807293). It is possible to attach a side-handle (Part No. 6072211 – same as on Drill PV 13 C) to this grinder.

The pneumatic grinder GDS 070-070SXI is an additional assortment of DEPRAG INDUSTRIAL; please ask for availability. Official date of sale: July 1st, 2009.

Specifications:

Model		GDS 070-070SXI
Speed (no load)	min ⁻¹	7000
Max. power output	kW	0,7
Air consumption no load / load	m ³ .min ⁻¹	0,55 / 0,85
Max. Ø of grinding tip	mm	35
Max. Ø of grinding insert	mm	16
Max. Ø of grinding or polishing disk	mm	75
Max. Ø of collet	mm	9
I.D. of air inlet hose	mm	10
Weight of tool / of air connection	kg	1,15 / 0,45
Noise level	dB (A)	84,7

Specifications at 90 psi (6,3 bar)



1:2

GDS 070-070SXI

