



Screwdriving technology



Automation



Air motors



Air tools



Air Grinders with Collets

Inline Design - Power Output: 110 W / 130 W (.15 / .17 HP)

- High power output at a low weight
- Ergonomic
- Highly durable

Grinding, milling and fabricating of casted parts or when used for precision operations during grading and deburring of welding seams, the use of these small and light-weight grinders simplify any fabricating job.

Small grinders with collets are especially well suited for the precision grinding with grinding tips and for fabricating using carbide cutters in foundries, in the tool-, die-, and mold making or in small industrial areas.



GDS 011-550 BY



GDS 013-720 BX



The best tools for efficient material removal

High power output at a low weight

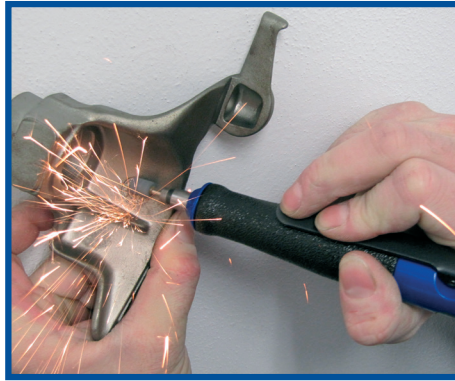
All DEPRAG Industrial grinders excel through their compact design while simultaneously achieving a high power output. Especially when used with carbide cutters, these tools offer a powerful solution.

Ergonomic

The ergonomic design of the handle and the surface treatment of the grip allows a continued and low-fatigue operation.

Highly durable

The robust construction assures a high longevity of your tool - even when used in continued operations.



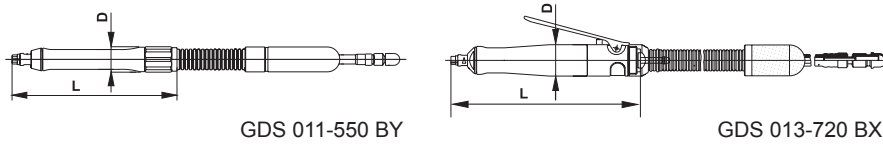
TYPE KEY

GDS 011 - 550 B Y

- X = Safety lever, Y = Twist valve
- B = Basic design
- Speed x 100 [min⁻¹], 550 = 55 000 min⁻¹
- Power x 10 [W], 011 = 110 W
- S = Straight
- Pneumatic Die Grinder

SPECIFICATIONS - GRINDERS WITH COLLETS - INLINE DESIGN

Design



Grinder with Collet	Model			GDS 013-720 BX	
Safety Lever	Part No.	-		830266 B	
Grinder with Collet	Model	GDS 011-550 BY		GDS 013-720 BY	
Twist Valve	Part No.	831050 A		830266 A	
Speed (no load)	min ⁻¹ (rpm)	55 000		72 000	
Max. power output	W (hp)	110	(.15)	130	(.17)
Air consumption (load / no load)	m ³ /min (cfm)	0,15 / 0,14	(5.30 / 4.94)	0,21 / 0,20	(7.42 / 7.06)
I.D. of air inlet hose	mm (in)	5	(1.97)	5	(1.97)
Max. Ø of grinding tip	mm (in)	10	(.39)	10	(.39)
Max. Ø of grinding insert	mm (in)	3	(.12)	3	(.12)
Weight of tool	kg (lbs)	0,11	(.24)	0,25	(.55)
Weight of air connection	kg (lbs)	0,13	(.29)	0,20	(.44)
Length of supply / exhaust hose	m	2 / 1		2 / 1	
Dimensions Ø DxL	mm (in)	19,5x120	(.77x4.72)	27,5 x 166	(1.08x6.54)
				27,5 x 154	(1.08x6.06)

Specifications at 90 psi (6,3 bar)

Standard Equipment:	Part Number	
Collet Ø 3 mm	314406	314406
Spanner 7 mm	800400	800400
Spanner 8 mm	800399	-
Spanner 9 mm	-	800401

Optional Accessories:	Part Number	
Collet Ø 2 mm	314693	314693
Collet Ø 3,25 mm	314946	314946
Collet Ø 3/32"	314694	314694
Collet Ø 1/8"	314407	314407

DEPRAG

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