



Screwdriving technology

Automation

Air motors

Air tools

DEPRAG
INDUSTRIAL

Air Grinders with Collets for Milling

Inline Design - Power Output: 250 W, 350 W (.34, .47 HP)

- high power output at a low weight
- ergonomic
- highly durable

These grinders are generally used for the grinding, milling, fabricating of casted parts or when used for precision operations when polishing and deburring of welding seams, the use of these small and light-weight grinders simplify any fabricating job.

Especially when used with carbide cutters or with wire brushes (to diameter 50 mm), these tools perform exceptionally.



GDS 025-045BX



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

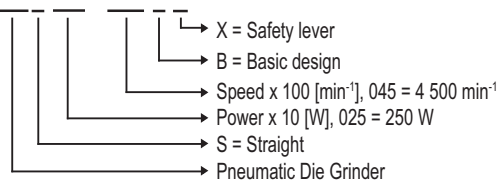
The ergonomic design of the handle and the surface treatment of the grip allows a continued and low-fatigue operation.

Highly durable

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

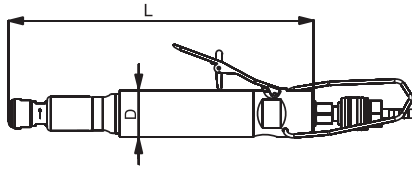
TYPE KEY

GDS 025 - 045 B X



SPECIFICATIONS - GRINDERS WITH COLLETS - INLINE DESIGN

Design



Grinders for Milling	Model	GDS 025-045BX	GDS 035-045BX	GDS 035-023BX
Safety Lever	Part No.	3150561A	3150571A	3150571B
Speed (no load)	min ⁻¹ (rpm)	4 500	4 500	2 300
Max. power output	W (hp)	250 (.34)	350 (.47)	350 (.47)
Air consumption	m ³ /min (cfm)	0,35 (12.36)	0,47 (16.60)	0,47 (16.60)
I.D. of air inlet hose	mm (in)	6 (.24)	10 (.39)	10 (.39)
Max. Ø of grinding tip	mm (in)	20 (.79)	20 (.79)	20 (.79)
Max. Ø of grinding insert	mm (in)	10 (.39)	10 (.39)	10 (.39)
Weight	kg (lbs)	1,0 (2.20)	1,2 (2.65)	1,2 (2.65)
Air connection		thread 1/4"male	thread 1/4"male	thread 1/4"male
Dimensions Ø DxL	mm (in)	38x250 (1.5x9.84)	38x260 (1.5x10.24)	38x260 (1.5x10.24)

Specifications at 90 psi (6,3 bar)

Standard Equipment:	Part Number		
Collet Ø 6 mm	315018	315018	315018
Spanner 17 mm	800405	800405	800405
Spanner 22 mm	800416	800416	800416
Nipple	323214	323214	323214
Quick release coupling	804251	804251	804251

Optional Accessories:	Part Number		
Wire brush (rippled) Ø 50 mm, shaft Ø 6 mm	804675	804675	804675
Collet Ø 3 mm	315146	315146	315146
Collet Ø 6 mm	315018	315018	315018
Collet Ø 8 mm	315073	315073	315073
Collet Ø 9 mm	315089	315089	315089
Collet Ø 1/4"	315074	315074	315074
Collet Ø 3/16"	315088	315088	315088
Collet Ø 5/16"	315090	315090	315090
Pressure hose (2 m), exhaust hose (0,75 m)	313179 A	313179 B	313179 B

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Specifications subject to change without prior notice