



# **Air Grinders with Collets for Milling**

Inline Design - Power Output: 350 W (.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.



## 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**

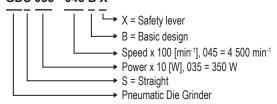
The ergonomic design of the handle and the surface treatment of the grip allows a continued and low-fatique operation.

#### Highly durable

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

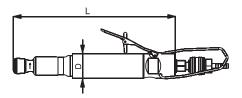
## **TYPE KEY**

#### GDS 035 - 045 B X



# **SPECIFICATIONS - GRINDERS WITH COLLETS - INLINE DESIGN**

# Design



Grinders for Milling	Model		GDS 035-045BX		GDS 035-02	GDS 035-023BX	
Safety Lever	Part No.		3150571A		3150571B		
Speed (no load)	min <sup>-1</sup>	(rpm)	4 500	'	2 300		
Max. power output	W	(hp)	350	(.47)	350	(.47)	
Air consumption	m³/min	(cfm)	0,47	(16.60)	0,47	(16.60)	
I.D. of air inlet hose	mm	(in)	10	(.39)	10	(.39)	
Max. Ø of grinding tip	mm	(in)	20	(.79)	20	(.79)	
Max. Ø of grinding insert	mm	(in)	10	(.39)	10	(.39)	
Weight	kg	(lbs)	1,2	(2.65)	1,2	(2.65)	
Air connection		thread 1/4"male		thread 1/4"m	thread 1/4"male		
Dimensions Ø DxL	mm	(in)	38x260	(1.5x10.24)	38x260	(1.5x10.24)	

Specifications at 90 psi (6,3 bar)

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

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



