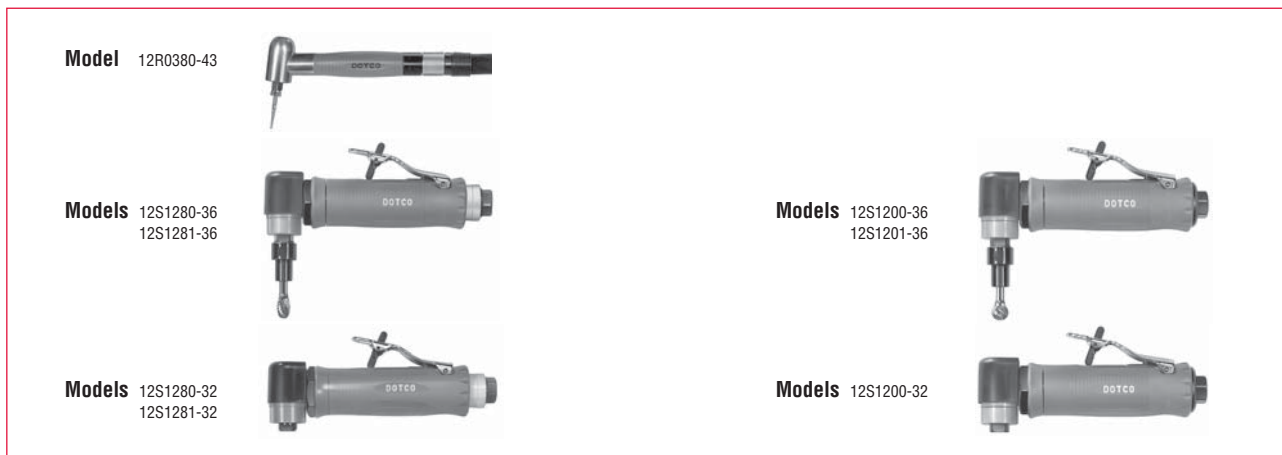


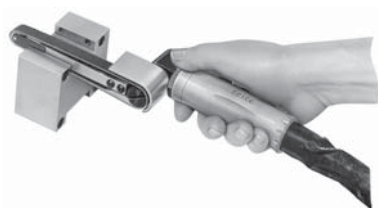
Angular grinder 70/220/440/660W



= ready for oilless use

Series	Model-no.	Free speed [min ⁻¹]	Power [W]	Air consumption [dm ³ /min]	Noise level [dB (A)]	Air exhaust F = front R = rear S = side	Recommended air hose - please order separately (Page 14)	Design	Standard accessories	
									Model-no.	
12R03	12R0380-43	80 000	70	170	75	R	—		Collet, 3 mm Air hose, 1,5 m (G1/4) Overhose, 1,2 m Wrench, AE 7,9 mm Wrench, AE 6 mm	DO-010148 45-0948-S 45-0956-A 14-0805 14-0876
12S12	12S1200-36 12S1201-36 12S1280-36 12S1281-36	12 000 20 000 12 000 20 000	220	280	84 84 77 77	F F R R	45-1408-S		Collet, 6 mm Wrench, AE 11,1 mm Wrench, AE 17,5 mm Overhose, 1,2 m (for rear exhaust only (R))	300-6 mm 14-0807 14-0811 45-2687-A
	12S1200-32 12S1280-32 12S1281-32	12 000 12 000 20 000			84 77 77	F R R				
12S27	12S2752-01	11 000	660	800	85	S	45-1508-S		Collet, 6 mm Wrench, AE 19 mm (2 pieces)	200-6 mm 14-0812
	12S2752-80	11 000			85	S				For all models: Wrench, AE 19 mm
	12S2761-80*	6 000	660	800	85	S		For 12S2752-65 additional: Wheel guard 2 flanges for grinding wheels Ø115 Spanner wrench Wrench, AE 22,2 mm		14-2672 DO-2291 DO-2293 DO-7676 14-0814
	12S2752-65	11 000			85	S				

* = with governor Grinders with other speeds on request



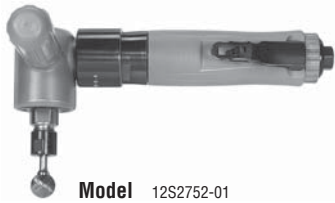
Small belt sander



Working with a 12S27652-65 and a grinding wheel Ø 115 mm



Deburring with an ball shape bur and a 12S1200-36



Model 12S2752-01



Models 12S2752-80
12S2761-80

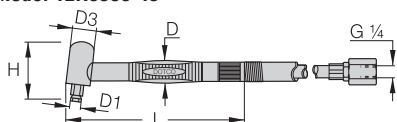


Model 12S2752-65

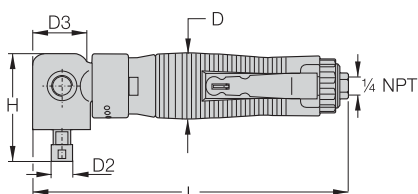
Recommended accessories	Page/ Model-No.	Applications	Dimensions						Weight [g]
			L	H	D	D ₁	D ₂	D ₃	
Maintenance unit G1/4 Collets, 2,35 mm Carbide burs Pneumatic accessories	Page 15 DO-010131 Page 20 Pages 14, 15	Deburring, grinding, milling and polishing with carbide burs (shaft and head-Ø 3mm) and mounted points and polishing points. Used in tool making, mold making, precision mechanic and aeronautical engineering.	138	43	19	8	-	19	150
Maintenance unit G1/4 or G1/8 Collets (only ...-36) Disc holders and sanding discs Belt sander assemblies Trimmer assemblies Adapter with collet (only ...-32) Pneumatic accessories	Page 15 Page 14 Page 18 Page 19 Page 17 Page 18 Pages 14, 15	Deburring, grinding, milling and polishing with carbide burs (shaft-Ø 6mm and head-Ø max 12mm) and mounted points and polishing points. Grinding with disc holder and sanding discs up to Ø 75 mm and belt sander assemblies.	160 160 170 170	76	38	13	18,5	27	500
Maintenance unit G1/8 Collets Carbide burs Pneumatic accessories	Page 15 Page 14 Pages 22 - 27 Pages 14, 15	Deburring, grinding, milling and polishing with carbide burs (shaft-Ø 6 or 8 mm and head-Ø max. 19 mm) and mounted points and polishing points.	249	98	44	-	20,5	48	1.400
Maintenance unit G1/8 Backing pads for grinding wheels	Page 15 Page 18	Grinding with grinding wheels (Ø 125 up to 11 000 min ⁻¹ , Ø 178 up to 6 000 min ⁻¹).	249	98	77	-	-	48	1.400
Maintenance unit G1/8 Pneumatic accessories	Page 15 Pages 14, 15	Grinding with grinding wheels Ø 115 and Ø 125 mm (retainer Ø 22,2 mm).	265	98	44	-	-	48	1.500
			249	100	44	-	125	48	1.700

Dimensions

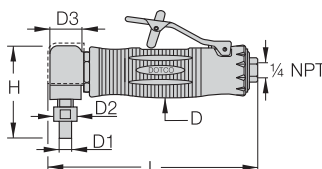
Model 12R0380-43



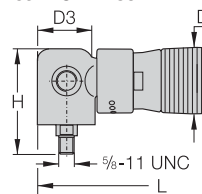
Series 12S27...-01



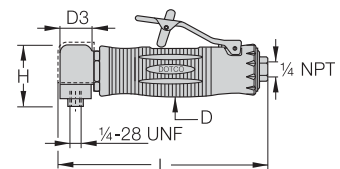
Series 12S12...-36



Series 12S27...-80



Series 12S12...-32



Series 12S27...-65

