

GRINDERS

BAHCO
DORTMUND



**PNEUMATIC ANGLE GRINDER
SERIES FA**

BAHCO

A wide range of angle grinders for use in different applications. Many of these models have features such as machined bevel gears, speed control, built-in air exhaust and a patented gear cooling. The flat angle tools have an exhaust duct to the rear, a low noise, high speed and an ergonomic design.



FA-20-2F 6 NEC

VERSION WITH COLLET

Model	Collet size	Max. Ø grinding pin	Idle speed	Spindle thread size	Angle head height	Capacity	Total length	Weight	Max. Air consumption
	mm	mm	min ⁻¹	inch	mm	kW	mm	kg	m ³ /min

Version with side exhaust

FA-20-2F 6 NEC	6	50	15000	3/8"-24UNF(M)	40.5	0.283	186	0.7	0.56
----------------	---	----	-------	---------------	------	-------	-----	-----	------

Compressed air connection: 1/4" NPT.
Hose size 9.5 mm (3/8").



FA-30-3F 5/8 NEC

VERSION WITH SAFETY START LEVER

Model	Max. Ø grinding disc	Idle speed	Admission thread	Angle head height	Capacity	Total length	Weight	Max. air consumption
	mm	min ⁻¹	inch/metr.	mm	kW	mm	kg	m ³ /min

Version with rear exhaust

FA-20X-1F NEC	50x4x9.53	15000	1/4"-28UNF (F)	40.5	0.283	186	0.7	0.56
FA-30X-3F 5/8 NEC	100x6x15.88	13500	M8-P1,25(F)	56	0.482	202	1.1	0.65

incl. supply and exhaust hose

FA-20X-1F NEC	50x4x9.53	15000	1/4"-28UNF (F)	40.5	0.265	220	0.8	0.54
FA-30X-3F 5/8 NEC	100x6x15.88	13500	M8-P1,25(F)	40.5	0.434	236	1.2	0.65

* Compressed air connection: 1/4" NPT.
Hose size 9.5 mm (3/8").



FA-45-5F

VERSION WITH SAFETY START LEVER

Model	Max.Ø	Spindle thread	Idle speed	Angle head height	Capacity	Total length	Weight	Max. air consump.	Vibration
	grinding disc								
	mm	Zoll/metr.	min ⁻¹	mm	kW	mm	kg	m ³ /min	m/s ²
FA-45-2F N EC	125 x 6 x 22,2	M14 x 2,0	10900	67	0.950	259	2.1	1.08	5.2
FA-45-3F N EC	125 x 6 x 22,2	5/8-11UNC	10900	67	0.950	259	2.1	1.08	5.2
FA-45-5F N EC	125 x 6 x 22,2	M14 x 2,0	12000	67	1.000	259	2.1	1.14	5.4
FA-45-6F N EC	125 x 6 x 22,2	5/8-11UNC	12000	67	1.000	259	2.1	1.14	5.4
FA-45-7F N EC	125 x 6 x 22,2	5/8-11UNC	7000	67	0.870	259	2.1	0.82	3.4
FA-45-12 F N EC	125 x 6 x 22,5	M8-P1,25(F)	12000	61	1.000	259	2.1	1.14	5.4
FA-70-4F N EC	180 x 6 x 22,2	5/8-11UNC	7000	103	1.70	324	3.5	1.70	4.0

Hose size FA-45... 9.5 mm (3/8"), FA-70... 12.7 mm (1/2")
Compressed air connection: 3/8" NPT



FA-67-8F NEC



FA-67-9F NEC

VERSION WITH SAFETY START LEVER

Model	Max. Ø grinding disc	Idle speed	Angle head height	Capacity	Total length	Weight	Max. air consump.
	mm	min ⁻¹	mm	kW	mm	kg	m ³ /min
Version with spindle male thread 3/8" - 11 UNC							
FA-4C-1F	100x6x15	13.500	77	0,55	210	1,8	0,55
FA-40-1F	100x6x15	13.500	74	1,00	208	1,9	1,00
FA-67-8F NEC	180x6x22,2	7.600	89	1,50	280	2,9	1,50
FA-67-9F NEC	180x6x22,2	7.600	89	1,50	280	2,9	1,50

Compressed air connection: 3/8" BSP
Hose size FA-4: FA-4/40: 9,5 mm (3/8"), FA-67...12,7 mm (1/2")

BAHCO
DORTMUND



BAHCO GmbH & Co.KG

Martener Hellweg 60
DE- 44379 Dortmund

Phone

+49 231/91 72 11-0

Fax

+49 231/91 72 11-22

www.bahco.de

info@bahco.de

BAHCO

All information subject to change without further notice.
No responsibility is taken for the correctness of the named specifications.