



Die Grinders

Powerful yet lightweight, PRO die grinders make easy work of fine grinding and finishing as well as buffing and rough finishing. Check out the smooth operation of the G2414 and

G2424 series with unique suspension that prevents burr chatter and minimises vibration transfer. The G2414 and G2424 series are also equipped with speed governors.

DIE GRINDERS

PRO G2412

Model	G2412-1	G2412-2
Speed	20 000 r/min	20 000 r/min
Collet	6 mm	1/4"
Output	350 w	350 w
Length	178 mm	178 mm
Vibration level	3.6 m/s ²	3.6 m/s ²
Sound level	78 dB(A)	78 dB(A)
Weight	0.5 kg	0.5 kg
Air consumption	10.3 l/s	10.3 l/s
Air inlet thread	1/4" BSP	1/4" BSP
Suitable air hose	10 mm (3/8")	10 mm (3/8")
Ordering No.	8423 0312 21	8423 0312 39



PRO G2440

Speed	4300 rpm
Collet	6 mm & 1/4"
Output	550 w
Length	216 mm
Vibration level	< 2.5 m/s ²
Sound level	80 dB(A)
Weight	0,9 kg
Air consumption	5,7 l/s
Air inlet thread	1/4" BSPT
Suitable air hose	10 mm
Ordering No	8423 0312 20



PRO G2445

Speed	15000 rpm
Collet	6 mm & 1/4"
Output	255 w
Length	188 mm
Vibration level	<2.5 m/s ²
Sound level	77 dB(A)
Weight	0,7 kg
Air consumption	6,7 l/s
Air inlet thread	1/4" BSPT
Suitable air hose	10 mm
Ordering No	8423 0312 80



PRO G2414

With speed governor and suspension

Model	G2414 S080	G2414 S120	G2414 S150	G2414 S200	G2414 S250
Speed	8 000 r/min	12 000 r/min	15 000 r/min	20 000 r/min	25 000 r/min
Collet	6 mm & 1/4"	6 mm & 1/4"	6 mm & 1/4"	6 mm & 1/4"	6 mm & 1/4"
Output	500 w	750 w	850 w	900 w	950 w
Length	215 mm	215 mm	215 mm	215 mm	215 mm
Vibration level	2.5 m/s ²	2.5 m/s ²	2.5 m/s ²	3.1 m/s ²	2.5 m/s ²
Sound level	71 dB(A)	74 dB(A)	77 d(BA)	81 dB(A)	87 dB(A)
Weight	0.78 kg	0.78 kg	0.78 kg	0.78 kg	0.78 kg
Air consumption	4,2 l/s	5,3 l/s	7,2 l/s	9 l/s	14,5 l/s
Air inlet thread	3/8" BSP	3/8" BSP	3/8" BSP	3/8" BSP	3/8" BSP
Suitable air hose	13 mm (1/2")	13 mm (1/2")	13 mm (1/2")	13 mm (1/2")	13 mm (1/2")
Ordering No.	8423 0312 58	8423 0312 57	8423 0312 56	8423 0312 30	8423 0312 29





EXTENDED DIE GRINDERS

PRO G2422

Model	G2422-1	G2422-2
Speed	20 000 r/min	20 000 r/min
Collet	6 mm	1/4"
Output	350 w	350 w
Length	277 mm	277 m
Vibration level	5.9 m/s ²	5.9 m/s ²
Sound level	78 dB(A)	78 dB(A)
Weight	0.7 kg	0.7 kg
Air consumption	10.3 l/s	10.3 l/s
Air inlet thread	1/4" BSP	1/4" BSP
Suitable air hose	10 mm (3/8")	10 mm (3/8")
Ordering No.	8423 0312 47	8423 0312 54



PRO G2424

With speed governor and suspension

Model	G2424 S080	G2424 S120	G2424 S150	G2424 S200	G2424 S250
Speed	8 000 r/min	12 000 r/min	15 000 r/min	20 000 r/min	25 000 r/min
Collet	6 mm & 1/4"	6 mm & 1/4"	6 mm & 1/4"	6 mm & 1/4"	6 mm & 1/4"
Output	440 w	700 w	750 w	850 w	900 w
Length	315 mm	315 mm	315 mm	315 mm	315 mm
Vibration level	10.0 m/s ²	10.3 m/s ²	5.6 m/s ²	2.6 m/s ²	2.5 m/s ²
Sound level	70 dB(A)	74 dB(A)	77 dB(A)	82 dB(A)	86 dB(A)
Weight	0.96 kg	0.96 kg	0.96 kg	0.96 kg	0.96 kg
Air consumption	4,2 l/s	5,,3 l/s	7,2 l/s	9 l/s	14,5 l/s
Air inlet thread	3/8" BSP	3/8" BSP	3/8" BSP	3/8" BSP	3/8" BSP
Suitable air hose	13 mm (1/2")	13 mm (1/2")	13 mm (1/2")	13 mm (1/2")	13 mm (1/2")
Ordering No.	8423 0312 61	8423 0312 60	8423 0312 59	8423 0312 55	8423 0312 62



PRO G2451

Collet size	1/8" & 3mm
Output	80 w
Max speed	80 000rpm
Weight	0,48 kg
Length	140 mm
Air inlet	1/4" BSP
Hose size	5 mm
Sound level	73 dBA
Vibration	<2.5 m/s ²
Ordering No.	8423 0313 01



Optional accessories for G2412, G2414, G2422, G2424

Collet chuck complete	Ordering No.
3 mm	4150 1049 81
6 mm	4150 1049 83
8 mm	4150 1049 84
1/8"	4150 1049 85
1/4"	4150 1049 88