



The G-Series grinders deliver more power and precision for enhanced performance. They're easier to service, which means less downtime for you. And the grinders' ergonomic design makes them more comfortable to use.

- Powerful motor delivers 1.0 kW (1.35 HP).
- 18 000 rpm free speed.
- Internal governor maximizes speed under load, increasing your rate of material removal.
- Ergonomic composite housing is lightweight, protects from cold air and offers great operator comfort.
- Integral trigger safety lock prevents accidental tool start.
- Piped-away exhaust system further reduces noise level and directs air away from the operator.

Specifications at 6.2 bar (90 psi)

Part Number	G3X180PG4M
Ordering number	80155732
Collet capacity	Erickson 6 mm
Other available versions:	G3X150PG4M
- 15 000 rpm	

PERFORMANCE

Rated power	1.35 HP / 1.0 kW
Free speed	18 000 rpm

AIR SYSTEM

Air Inlet (NPT)	3/8 in
Minimum hose size	1/2 in / 13 mm
Air consumption at load	55 CFM / 26.0 L/s

NOISE & VIBRATION

Sound pressure / power (ISO15744)	86.4 / 97.4 dB(A)
Vibration level / measurement uncertainty (ISO28927)	< 2.5 m/s²

WEIGHT & DIMENSIONS

Tool weight	3.7 lb / 1.70 kg
Tool length	14.13 in / 359 mm
Shipping weight	6.15 lb / 2.80 kg
Shipping dimensions (L x W x H)	120 x 165 x 385 mm
UPC / EAN code	6 63024 00329 9
Origin	Made in USA





G160HD-700-6MM
04261061
Erickson collet, 6 mm



G160HD-700-14
03493962
Erickson collet, 1/4" (6.35 mm)



DG121-700-M8
03641321
Erickson collet, 8 mm



DG120-700-G6
03641313
Erickson collet, 3/8" (9.5 mm)



DG10-69
03573805
Collet body wrench



DG120-69
03642733
Collet nut wrench



AG3-K284
80155963
Piped-away exhaust kit



33204
91486357
Hose whip, 3/8" NPT, 10 mm inside diameter, 30 cm (1 ft)



IB8NMC3
88103304
IBN/IBS Series nipple, 3/8" male thread, 8 mm bore (ISO6150B / MIL-C4109)



77NMC3
88104088
7N7/7S7 Series nipple, 3/8" male thread, 7.2 mm bore (EURO 7.2 - 7.4)



Quick Release Couplings
For the complete range, see our accessory catalogue.



Filters, regulators, lubricators
For the complete range, see our accessory catalogue.



67-LBK1
04637344
Lubricant kit for angle head tools



10Z4
03875671
Oil, Class 1, no. 10, 0.12 L



67-4T
04637336
Grease for high-speed angle heads



AG3-TK1
80155955
Motor service kit