



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).
- 15 000 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	<b>G3X150PG4M</b>
Ordering number	<b>80155765</b>
Collet capacity	<b>Erickson 6 mm</b>
Other available versions:	<b>G3X180PG4M</b>
- 18 000 rpm	

## PERFORMANCE

Rated power	<b>1.35 HP / 1.0 kW</b>
Free speed	<b>15 000 rpm</b>

## AIR SYSTEM

Air Inlet (NPT)	<b>3/8 in</b>
Minimum hose size	<b>1/2 in / 13 mm</b>
Air consumption at load	<b>33 CFM / 15.6 L/s</b>

## NOISE & VIBRATION

Sound pressure / power (ISO15744)	<b>83.5 / 94.5 dB(A)</b>
Vibration level / measurement uncertainty (ISO28927)	<b>&lt; 2.5 m/s<sup>2</sup></b>

## WEIGHT & DIMENSIONS

Tool weight	<b>3.7 lb / 1.70 kg</b>
Tool length	<b>14.13 in / 359 mm</b>
Shipping weight	<b>6.15 lb / 2.80 kg</b>
Shipping dimensions (L x W x H)	<b>120 x 165 x 385 mm</b>
UPC / EAN code	<b>6 63024 00327 5</b>
Origin	<b>Made in USA</b>





**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