

G3X180PG4M Straight extended collet grinder



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 Ordering number Collet capacity Other available versions: - 15 000 rpm

PERFORMANCE Rated power Free speed

AIR SYSTEM Air Inlet (NPT) Minimum hose size Air consumption at load

NOISE & VIBRATION Sound pressure / power (ISO15744) Vibration level / measurement uncertainty (ISO28927)

WEIGHT & DIMENSIONS

Tool weight Tool length Shipping weight Shipping dimensions (L x W x H) UPC / EAN code Oriain G3X180PG4M 80155732 Erickson 6 mm

G3X150PG4M

1.35 HP / 1.0 kW 18 000 rpm

3/8 in 1/2 in / 13 mm 55 CFM / 26.0 L/s

86.4 / 97.4 dB(A) < 2.5 m/s²

3.7 lb / 1.70 kg 14.13 in / 359 mm 6.15 lb / 2.80 kg 120 x 165 x 385 mm 6 63024 00329 9 Made in USA

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G3X180PG4M ACCESSORIES



DG121-700-M8 03641321 Erickson collet, 8 mm

G160HD-700-6MM

Erickson collet, 6 mm

04261061



DG10-69 03573805 Collet body wrench



AG3-K284 80155963 Piped-away exhaust kit

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



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



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



67-LBK1 04637344 Lubricant kit for angle head tools



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



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AG3-TK1 80155955 Motor service kit



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



DG120-69 03642733 Collet nut wrench



IB8NMC3 88103304

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

Quick Release Couplings

For the complete range, see our accessory catalogue.

