



Ingersoll Rand Pro-Series grinders, sanders and polishers are specially designed for heavy-duty production applications. With their superior power output, they are best suited for big tasks involving heavy material removal in foundries, welding shops, fabrication facilities, steel mills or shipyards.

- Powerful motor delivers 1.5 kW (2.0 HP).
- 6 000 rpm free speed.
- Double-row ball bearings ensure long life and smooth operation.
- Internal governor maximizes speed under load, increasing your rate of material removal.
- Solid steel housing provides maximum durability.
- Integral trigger safety lock prevents accidental tool start.
- Built-in mist lubricator automatically oils motor when throttle is activated.
- 360° adjustable exhaust directs air away from the operator and the workplace.

Specifications at 6.2 bar (90 psi)

Part Number	61H150G4-EU
Ordering number	01339316
Collet capacity	Erickson 6 mm
- 12 000 rpm	61H120G4-EU

PERFORMANCE

Rated power	1.33 HP / 1.0 kW
Free speed	15 000 rpm

AIR SYSTEM

Air Inlet (NPT)	3/8 in
Minimum hose size	1/2 in / 13 mm
Air consumption at load	40 CFM / 18.9 L/s

NOISE & VIBRATION

Sound pressure / power (ANSI S5.1-1971)	89.8 / 102.8 dB(A)
Vibration level / measurement uncertainty (ISO28927)	< 2.5 m/s ²

WEIGHT & DIMENSIONS

Tool weight	4.25 lb / 1.93 kg
Tool length	15.5 in / 394 mm
Center-to-side dimension	0.7 in / 18.0 mm
Shipping weight	5.5 lb / 2.5 kg
Shipping dimensions (L x W x H)	130 x 440 x 105 mm
UPC / EAN code	6 63024 00334 3
Origin	Made in the USA





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



DG121-700-M8
03641321
Erickson collet, 8 mm



DG10-69
03573805
Collet body wrench



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)

RH-12
92536051
PVC hose, 13 mm inside diameter, 30 m

Filters, regulators, lubricators

For the complete range, see our accessory catalogue.

50P
03875705
Oil, Class 1, no. 50, 0.5 L



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



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.

CO-1518
56753122
Hose clamps, 15-18 mm outside diameter, 100 pcs

61H-TK1
03863388
Motor service kit