

BX100P Portable Air Compressor





| Specfication | |
|------------------------------|--|
| Medium | Air |
| Ambient temperature | -5~+50℃ |
| Safety valve setting | 330 bar |
| Working Pressure | 300 bar |
| Capacity | 100 l/min |
| Number of Compression stages | 4 |
| Number of Cylinders | 4 |
| Drive | Gasoline |
| Size (D*W*H)mm | 650mmX400mmX410mm |
| Weight | 45kG |
| Breathing air standard | EN12021 EU EN12021 |
| | CE / CCS / ISO9001 Exported EU CE certification ,CCS |
| Product Certification | Solas ,ISO 9001 quality system |
| Model | |
| Engine Type | 5.5PS HONDA Petrol Engine 4 Stroke |
| Power | 5.5HP Honda GX160 |
| Speed | 2840 r/min |
| Insulation class | В |
| Noise | ≤85 |
| Note ※ | Special requirments can do customised |

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Compressor main unit

- -Splash lubrication
- -Oil sump content: 0.3 L
- -Intake filter element
 - -Setting cooler after every compressed
 - -After compresses gas through the cooler ,and its temp is higher around 10-15°C then the ambient temp 10-15 °C.
 - -Intermediate oil/water separators after each stage (except 1st stage)

- -Final Oil/water separator
- -Setting Safety valves after each stage
- -Final pressure safety valve
- -Setting Pressure maintaining valve before compressor exported , and around 15mpa ,automatically open ,can Extended purifying filter life
- First oil filling with final test

Configuration and style of unit

- Arrangement of the unit on solid base frame
- Drive: HONDA
- High pressure outlet: fitting 8S for pipe Ø 8mm



Supervision or control of

- -Final pressure
- -Germany WIKA Pressure Gauge (lifetime warranty)
- -Automatically pressure stopped
- (\times means can be customised)