Doosan Portable Air Compressors

Performance you can trust

Doosan Infracore Portable Power (DIPP) is proud to present its complete line of CE compliant portable compressors: 24 different models, with free air deliveries between 2 and 45m³/min and operating pressures between 7 and 25 bar.

Each DIPP compressor is “built to be used” offering the highest level of durability, productivity and serviceability. This proven reliability and retained value makes a DIPP compressor a wise investment in today’s competitive environment.

High Ambient capability
All CE compliant models have an LAT value of 46°C. For applications in hot climates outside the CE territory, the High Ambient option offers an LAT of 52°C.

Large fuel tank capacity
Well-positioned fuel tanks with large filler size, limiting fuel spillage risk.

Modular design and flexibility
Highly modular design allows optional equipment to be added easily. The wide range of options available allow the machines to be adapted to the specific application, such as fitting of an aftercooler system for abrasive blasting, to a personal paint scheme in the customer’s livery.

Serviceability & internal accessibility
Serviceability is excellent, with easy access to all maintenance points. All areas have been carefully designed for ease of inspection, maintenance and repair. Service intervals for different compressor components have been standardized and clearly associated with the customer and service bulletin for the plant by fire industry.

Security
Features include a lockable canopy and lockable steel instrument panel cover. In addition, a folding lifting arm helps keep the lifting eye within the compressor enclosure.

Easy to operate
DIPP compressors have an intuitive, simple key-start sequence. Ideal for rental companies because of the reduced risk of machine abuse by untrained operators. The user-friendly control panel offers an open layout of instruments and warning indicators.

Sales and after-sales support
Our worldwide sales and service network of authorized dealers is supported by a global training program and technical support, offering one-stop shopping for all service needs. Full parts, service, training, service, parts and more.

Doosan Portable Power

The Portable Air Compressors journey at Dossan starts here

Peace of mind
All compressor packages carry a standard 1 year or 2000 hour warranty. However, the engine and air end combination (called the power-train) carries a standard 2 years or 4000 hours warranty. This warranty is extendable to 5 years or 10,000 hours. This warranty only applies to diesel machines (not gas). For more information see the warranty bulletin for the model you are interested in.

Portable Air Compressors

Product Range

<table>
<thead>
<tr>
<th>Model</th>
<th>Features</th>
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</thead>
<tbody>
<tr>
<td>7/41+</td>
<td>Feature: 7/41 with “Tough Top” canopy.</td>
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www.doosanportablepower.com

DII EMEA - Drève Richelle 167 - B-1410 Waterloo, Belgium

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## Portable Air Compressors Specifications

### Generators
- **Weight (Net)**: kg 385, 495, 515, 553, 760, 1196, 1196, 1660, 1660, 1660, 1660, 2420, 2420, 2420, 2233, 4465, 4465, 4465, 4465, 4465, 7030, 7030, 6502, 6502
- **Cooling Water**: Water

### Working Weight
- **Fixed/Adjustable**: kg 445, 615, 630, 635, 706, 905, 1345, 1345, 2121, 2121, 2121, 2121, 2770, 2770, 2770, 2816, 5125, 5125, 5125, 5125, 5125, 8069, 8069, 7600, 7600

### Dimensions
- **Length (Fixed Height)**: mm 2611, 2923, 2923, 3052, 3457, 3565, 3565, 4120, 4120, 4120, 4120, 4852, 4852, 4852, 4847, 4850, 4850, 4850, 4850, 4850, 4850, 4850, 4850, 4850
- **Length (Adjustable Height)**: mm 2695, 2905, 3213, 3369, 3213, 3322, 3577, 3537, 3806, 4062, 3806, 4262, 4478, 4262, 4262, 4262, 4262, 4262, 4262, 4262, 4262, 4262, 4262, 4262
- **Height**: mm 930, 1145, 1145, 1204, 1230, 1427, 1427, 1400, 1400, 1400, 1400, 2055, 2055, 2055, 1700, 2040, 2040, 2040, 2040, 2040, 2210, 2210, 2210, 2210

### Other Features
- **Safety Valve Setting**: Bar (psi) 10, 10, 10, 10, 10, 10.0, 15.0, 17.2, 13.8, 12.0, 15, 15.0, 15.0, 15.0, 28.5, 28.5, 13.7, 13.7, 29.3, 29.3
- **Number of Wheels**: 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 4, 4, 4, 4, 4, 4, 4, 4, 4
- **Ground Clearance**: mm 205, 220, 220, 250, 250, 250, 250, 250, 250, 250, 250, 250, 250, 250, 293, 300, 300, 300, 300, 200, 200, 200, 200
- **Tyre Size**: 155R13, 155R13, 155R13, 155R13, 155R13, 185R14C, 185R14C, 205/75R16, 205/75R16, 205/75R16, 205/75R16

### Noise Levels
- **SOUND LEVEL DATA**
  - **Engine**: Free air delivery m3/min (cfm) 2.0, 2.5, 3.0, 4.0, 5.0, 7.1, 5.6, 8.5, 10.3, ...

### Features and Options
- **Factory Fitted Option**
  - **Wheel Chocks**: Opt, Opt, Opt, Opt, Opt, Opt, Opt, Opt, - -
  - **6 kVA Generator (Simultaneous Operation)**: Opt, Opt, Opt, Opt, Opt, - - - - -
  - **Security Lift Bail**: Std, Std, Std, Std, Std, Std, Std, Std, Std, Std
  - **Hose Reel**: Opt, Opt, Opt, Opt, - - - - -
  - **Aftercooler, Water Separator, Filters and Reheater**: - - - Opt, Opt, - - - - -
  - **High Ambient Version (LAT 52°C)**: Opt, Opt, Opt, Opt, Opt, Opt, Opt, - Opt -
  - **Variable Height Braked Running Gear (Incl. Side Bars)**: Opt, Opt, Opt, Opt, Opt, Opt, Opt, Opt, - - -
  - **Wheel Nut Position Indicator**: Opt, Opt, Opt, Opt, Opt, Opt, Opt, Opt, - -
  - **Lubricator**: Opt, Opt, Opt, Opt, Opt, Opt, Opt, - - -

### Additional Features
- **Feature**: Upper enclosure to customer colour.
- **Benefit**: Allows customer specific livery and reduces risk of theft.
- **Feature**: 2 Wheel chocks with attachments to lower enclosure.
- **Benefit**: Helps on-site manoeuvrability.
- **Feature**: 6 kVA generator option allows flexibility by supplying electrical output in addition to compressed air.
- **Benefit**: Increases tool reliability and life.
- **Feature**: Wheel nut position indicator
- **Benefit**: Basic but key safety feature for hazardous area and volatile vapours in the atmosphere, an overspeed valve prevents damage due to overspeed.
- **Feature**: Wheel chocks
- **Benefit**: Reduced risk of theft and facilitates transport.
- **Feature**: 20m of 3/4" hose. Available on certain models only.
- **Benefit**: Convenience for the operator.