



Doosan Infracore
Portable Power

7/41+ | Portable Air Compressors



| Compressor | 7/41+ |
|--|-------------------|
| GENERAL INFORMATION | |
| Free Air Delivery - m ³ /min (cfm) | 4.0 (141) |
| Rated Operating Pressure - bar (psi) | 7 (100) |
| Maximum allowable pressure - bar (psi) | 8.6 (125) |
| Safety valve setting - bar (psi) | 10 (145) |
| ENGINE | |
| Make / Model | Yanmar / 4IRH8N-2 |
| No. of cylinders | 4 |
| Full load speed - rpm | 2800 |
| Power - kW (hp) | 34.8 (47.0) |
| Electrical - volts | 12 |
| Cooling | Water |
| Fuel tank capacity - litres | 40 |
| Air outlets BSPT (British Standard Pipe Thread) | 2 x 3/4" |
| SOUND LEVEL | |
| Fully compliant to outdoor noise directive 2000/14/EC (2006) | 98 LWa |
| TYRES | |
| Tyre size | 155R13 |
| Number of wheels | 2 |
| DIMENSIONS (WITH RUNNING GEAR) | |
| Length (fixed height) - mm | 3062 |
| Length min~max (adjustable height) - mm | 3332 ~ 3587 |
| Width - mm | 1390 |
| Height - mm | 1369 |
| Ground clearance - mm | 250 |
| Weight (net) fixed/adjustable - kg | 673 / 706 |
| Weight (working) fixed/adjustable - kg | 706 / 739 |
| DIMENSIONS (ON SHIPPING SUPPORT) | |
| Length - mm | 1885 |
| Width - mm | 1138 |
| Height - mm | 1204 |
| Weight (net) - kg | 553 |
| Weight (working) - kg | 586 |
| Generator option - add (kg) | 53 |
| Bunded base option - add (kg) | 46.5 |

New 7/41+

Doosan Portable Power has launched a new version of the popular 7/41 portable compressor, which supplies 4.0 m³/min of compressed air at 7 bar output pressure. The new optional "Tough Top" polymer canopy combines durability with aesthetic design, making the 7/41+ compressor model an especially attractive investment for everyday applications in the toughest working conditions.

As well as its outstanding durability, the Tough Top canopy is also non-corrosive. It can be supplied in customer colours and retrofitted to existing 7/41 compressor units.



Reduced risk

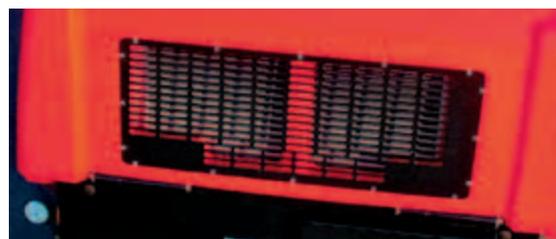
The 7/41+ has an intuitive, simple key-start sequence, ideal for rental companies as there is a reduced risk of machine abuse by untrained operators. The user-friendly control panel offers an open layout of instruments and warning indicators. Features include a lockable canopy and lockable steel instrument panel cover. In addition, a folding lift bail reduces the risk of theft by keeping the lifting eye within the compressor enclosure.

Options at will...

Highly modular design allows optional equipment to be easily added at the point of manufacture. The wide range of options available allow the machines to be adapted to the specific application, such as the fitting of an integral aftercooler system for abrasive blasting; or an onboard 6 Kva generator, to a personal color scheme in the company livery.

Excellent serviceability with easy access to all maintenance points.

All areas have been carefully designed for ease of inspection, maintenance and repair. Service intervals for several components have been extended to increase uptime and reduce maintenance costs.



Specifications and design are subject to change without notice. Pictures of Doosan Portable Power products may show other than standard equipment.



www.doosanportablepower.com

