# Atlas Copco Portable Air compressors



## XATS 250 KD7 iT4 XAS 300 KD7 iT4

### The next big thing is small

Atlas Copco is the global leader in the manufacture of portable air compressors. Through constant research, innovation and advancements in technology, superior products are developed. The combination of performance, reliability, and lowest cost of ownership has resulted in an innovative range of environmentally friendly air compressors to suit the needs of your industry.





#### Proven performance, whatever the application

Atlas Copco portable compressors are the workhorses in the field. Featuring our C111 air end with improved performance and efficiency, the new XATS 250 KD7 & XAS 300 KD7 compressors are the ideal choice for any of your demanding applications.

The total cost of ownership through low fuel consumption and long machine life is a priority for all of our compressors. Above all, Atlas Copco compressors are built for reliability, easy maintenance and many years of trouble free service.

#### **Features**

- All units come with a Canadian Cold Weather Package as standard equipment. This includes; synthetic compressor oil (ParOil S), block heater, engine preheater, heavy duty battery and thermostatic by-pass valve
- Reliable interim tier 4 Kubota mechanical engine, designed to meet the exhaust standards of tomorrow
- Large 151L (40Gal) diesel fuel tank ensures run times of more than 9 hours
- Highly efficient oil extraction system means low oil consumption and smaller volumes of fluids needed for scheduled maintenance
- Gull wing style doors allow for easy access to the engine and components
- Heavy duty single axle trailer designed for safe towing and site maneuverability

#### **Options**

- · Spill containment, with centralized drainage points
- Forklift pockets
- Aftercooler, water separator, and high efficiency coalescing filtration
- Trailer brakes for improved safety
- Inlet shutdown valve (Posi Air) and spark arrestor

#### Technical data

| Туре                              |     | XATS 250 Kd7 | XAS 300 Kd7  |
|-----------------------------------|-----|--------------|--------------|
| Normal effective working pressure | psi | 150          | 100          |
|                                   | bar | 10           | 7            |
| Actual free air delivery*         | cfm | 230          | 272          |
| Cooling system                    |     | Air / Oil    | Air / Oil    |
| Oil Capacity                      | L   | 19           | 19           |
| Outlet valves                     |     | 2 x 3/4" & 1 | x 1 1/2" NPT |

| Engine - Kubota              |           |       |
|------------------------------|-----------|-------|
| Model number                 |           | V3307 |
| Horsepower**                 | HP        | 74    |
| Emissions rating             |           | iT4   |
| Number of cylinders          |           | 4     |
| Capacity of fuel tank        | L         | 151   |
|                              | US gal.   | 40    |
| Max. speed - loaded          | rpm       | 2400  |
| Max. speed - unload          | rpm       | 1500  |
| Full consumption @ full load | US gal/hr | 4.1   |
|                              | L/hr      | 15.5  |
| Full consumption @ unload    | US gal/hr | 1.36  |
|                              | L/hr      | 5.15  |

| Unit dimensions (L x W x H) |      |               |
|-----------------------------|------|---------------|
| Wheel mounted               | inch | 152 x 72 x 69 |
| Skid mounted                | inch | 104 x 58 x 64 |

| Weight              |     |          |
|---------------------|-----|----------|
| Wheel mounted - Wet | lbs | 3,900*** |
|                     | kg  | 1,770*** |
| Skid mounted        | lbs | 4,000*** |
|                     | kg  | 1,815*** |

- According to ISO1217 ed.3 1996 annex D
- \*\* Gross power guaranteed within +/- 5% at SAE J1995 and ISO 3046 conditions.
  \*\*\* Weight to be finalized



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The information contained herein is general in nature and is not intended for specific construction, installation or application purposes.

