

## CPS 400-150 | Simple. Reliable. Easy to service.

The Chicago Pneumatic **CPS 400-150** is a single-stage, oil-injected, rotary screw type air compressor, powered by a liquid-cooled, four-cylinder turbocharged Kohler diesel engine.

### Benefits at a glance



#### User-friendly controls

The Xc2003 controller provides easy access to user controls and diagnostics, including unloaded starting, glow plugs, and exhaust after-treatment



#### Engineered efficiency

Comes with C106 compression element, efficient oil extraction, large-capacity oil cooling, and high-efficiency two-stage filters for top air quality



#### Fast maintenance

Large gull-wing doors provide easy component access for service, including a quick oil separator change in under 10 min

### Technical data

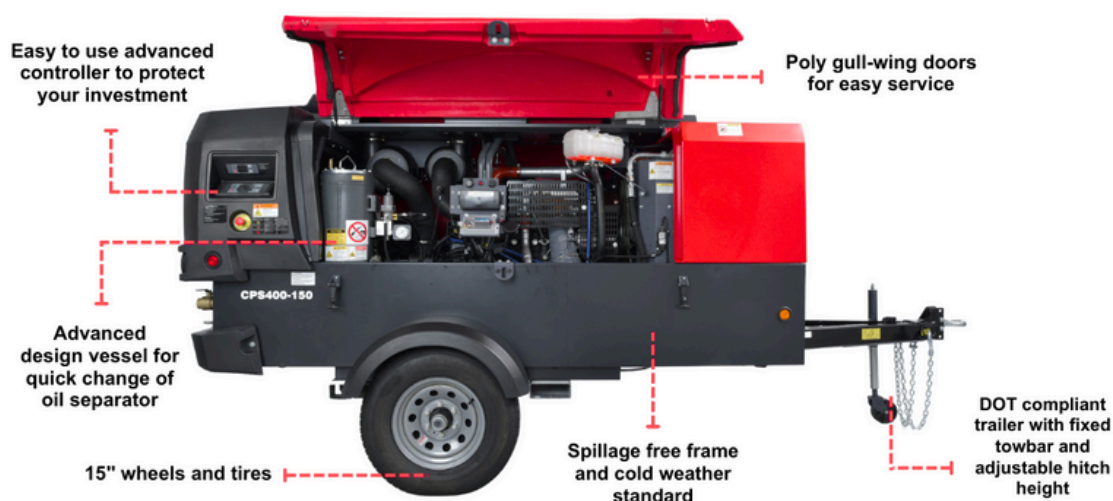
#### Compressor

|                                                  |     |           |
|--------------------------------------------------|-----|-----------|
| Normal effective working pressure                | psi | 100   150 |
| Minimum working pressure                         | psi | 72        |
| Actual free air delivery                         | cfm | 400   375 |
| Compressor oil capacity                          | gal | 6.7       |
| Maximum ambient temperature (at sea level)       | °F  | 122       |
| Min. starting temperature, cold weather optional | °F  | -13       |
| Min. starting temperature standard               | °F  | 14        |

#### Kohler KDI 3404TCR Tier 4 Final Engine

|                                       |     |              |
|---------------------------------------|-----|--------------|
| Engine speed (unloaded)               | rpm | 1500         |
| Engine speed (maximum loaded)         | rpm | 22200   2066 |
| Engine oil capacity                   | gal | 5.4          |
| Engine coolant capacity               | gal | 5.6          |
| Fuel tank capacity                    | gal | 52           |
| DEF tank capacity                     | gal | 4.5          |
| Battery capacity (cold cranking amps) | A   | 1100         |

## CPS 400-150 Features



**For more information, please contact your CP partner.**

At Chicago Pneumatic, we have a passion for performance and long-lasting partnerships. Since 1901, we have been committed to reliability based on technology and trust.

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