

## 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	2200	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

