

CPS 400-200 MP | Simple. Reliable. Easy to Service.

The Chicago Pneumatic CPS 400-200 MP 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

Versatile



The Xc2003 controller with the Multiple Pressure regulated system allows for the pressure to be adjusted from 72 psi to 150 psi (with 2 psi increments), boosting utilization and ROI

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	200
Minimum working pressure	psi	72		
Actual free air delivery	cfm	400	375	350
Compressor oil capacity	gal	6.3		
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	1926
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 400-200 MP Features

Easy to use advanced controller to protect your investment

Poly gull-wing doors for easy service

Advanced design vessel for quick change of oil separator

15" wheels and tires

Spillage free frame and cold weather standard

DOT compliant trailer with fixed towbar and adjustable hitch height

