

CPS 110-100 | Simple. Reliable. Easy to Service.

The Chicago Pneumatic CPS 110-100 is single-stage, oil injected, rotary screw type air compressors, powered by a liquid cooled, three-cylinder Kubota diesel engine.

Benefits at a Glance



Spill-Free Frame

110% spillage free containment frames avoid costly clean-up



Save on Repairs

No SCR or DPF means reduced repair costs



Compact & Mobile

Saves space on job site and during transport, weighing under 1,200 lbs.

Technical Data

Compressor

Normal effective working pressure	psi	100
Minimum working pressure	psi	72
Actual free air delivery	cfm	95
Compressor oil capacity	gal	1.98
Maximum ambient temperature (at sea level)	°F	109
Min. starting temperature, cold weather standard	°F	-4

Kubota D902 Tier 4 Final Engine

Engine speed (unloaded)	rpm	2200
Engine speed (maximum loaded)	rpm	3600
Engine oil capacity	gal	1
Engine coolant capacity	gal	1.19
Fuel tank capacity	gal	7.5
Battery capacity (cold cranking amps)	A	600

CPS 110-100 Features

