

# D90KA

POWERFUL + COMPACT



The D90KA is built to work as hard as you do. This 90cfm/100psi air compressor has more standard features than other models in its class. You don't need to sacrifice performance in order to have a smaller compressor.

- > 5-Year/Unlimited Hour Airend Warranty
- > Built to last with a metal enclosure, user-friendly controls and reliable running gear
- > The only 90cfm/100psi compressor to offer a standard toolbox
- > Kubota's D1105 T4F diesel engine is the reliable workhorse of the construction industry and powers the D90KA.
- > The open-canopy design allows easy access to the spin-on filters and the oversized cooler for easy cleaning.

## OPTIONS

Cold Weather Package | Hose Reel | Skid Support | Telematics

## D90KA TECHNICAL DATA

<b>COMPRESSOR</b>	
Capacity - Pressure (psi)	100 psi
Capacity - Volume (cfm)	90 cfm
Minimum Working Pressure	73 psi
Drive System Engine-Airend	Belt Driven , Twin Screw Rotars
Compressor Cooling System	Air / Oil
Oil Cooling Capacity	1.59 gal
Air Outlet Temperature	105°F + Ambient temperature
Outlet Valves	2 X 3/4"
Battery Capacity	12V 74Ah 680A
Fuel Tank Capacity	7.9 gal
Fuel Consumption	1 gph
Dimensions with Running Gear (Skid Configuration)	L-112" W-56" H-49" (Skid L-48" W-48" H-48")
Dry Weight with Running Gear (Skid Configuration)	1,520 lbs (Skid 1,410 lbs)
<b>DIESEL ENGINE</b>	
Engine Make	KUBOTA
Engine Type	D1105-E4B
Engine System	4 Strokes - Inline Direct Injection
Displacement	1123 cc
N. Cylinders	3
Aspiration	Natural
Max Engine Power @3000 RPM	25.0 HP
Max Engine Speed	3000 RPM
Min Engine Speed	1900 RPM
Cooling System	Water
Cooling System Capacity	1.05 gal
Lubrication System	Oil
Lubrication System Capacity	1.35gal
Max Ambient Temperature	122°F
Min Working Temperature	14°F

### SERVICE + SUPPORT

- > 5-Year/Unlimited Hour Airend Warranty
- > 2-Year/4,000-Hour Kubota Engine Warranty
- > 1-Year/2000-Hour Full Machine Warranty
- > Parts + Service Help: 704-523-4123 or [portableservice@elgi.com](mailto:portableservice@elgi.com)

