

# D800T4F

**POWERFUL + COMPACT**



**The D800T4F gets the job done whether you are using it for abrasive blasting, industrial backup, or utility work. The powerful FPT engine and efficient ELGi airend reduce ownership costs.**

- › 5-year/Unlimited Hour Airend Warranty
- › Powered by a FPT 67 Tier 4 Final turbocharged diesel engine
- › Operates at 150psi / 800cfm
- › Intelligent Start / Stop System prevents cold-starting and blowback
- › 3 X 3/4" and 1 X 2" service valves give you the flexibility needed to handle any job
- › Tandem axles with electric brakes provide safe and reliable towing
- › Murphy controller offers flexible control with built-in monitoring and protection

## **OPTIONS**

Aftercooler | Cold Weather Package | Skid Support | Telematics | 50-hr and 500-hr Service Kits

## D800T4F TECHNICAL DATA

### COMPRESSOR

|                                    |                    |
|------------------------------------|--------------------|
| Operating Pressure                 | 150 psi            |
| Free Air Delivery                  | 800 cfm            |
| Minimum Working Pressure           | 73 psi             |
| Drive System Engine-Airend         | Direct Drive       |
| Oil Cooling Capacity               | 14.52 gal.         |
| Outlet Valves                      | 3 X 3/4" + 1 x 2"  |
| Battery Capacity                   | 2 X 12V 132Ah 950A |
| Fuel Tank Capacity                 | 100 gal            |
| Fuel Consumption                   | 8.7 gph            |
| Dimensions with Running Gear       | L-201" W-77" H-93" |
| Dimensions with Skid Configuration | L-158" W-77" H-93" |
| Dry Weight with Running Gear       | 10,000 lbs         |
| Dry Weight with Skid Configuration | 8,175 lbs          |

### DIESEL ENGINE

|                             |                                      |
|-----------------------------|--------------------------------------|
| Engine Make                 | FPT                                  |
| Engine Type                 | NEF 67                               |
| Engine System               | 4 Stroke - High Pressure Common Rail |
| Displacement                | 6700 cc                              |
| No. Cylinders               | 6                                    |
| Aspiration                  | Turbo Intercooler                    |
| Max Engine Power @ 2200 Rpm | 254 HP                               |
| Max Engine Speed            | 2200 RPM                             |
| Min Engine Speed            | 1400 RPM                             |
| Cooling System              | Water                                |
| Cooling System Capacity     | 8.98 gal                             |
| Lubrication System          | Oil                                  |
| Lubrication System Capacity | 4.75 gal                             |
| Max Ambient Temperature     | 122°F                                |
| Min Working Temperature     | 14°F                                 |

### SERVICE + SUPPORT

- > 5-Year / Unlimited Hours ELGi Airend Warranty
- > 1-Year / 2000-Hours Full Machine Warranty
- > 2-Year / 2000-Hours FPT Engine Warranty
- > Parts + Service Help - P: 704-523-4123 | E: [portableservice@elgi.com](mailto:portableservice@elgi.com) | [portableparts@elgi.com](mailto:portableparts@elgi.com)

