



TRANSPORT SOLUTIONS

# SLIMILANE PACK 5 (SLP5)

# Discover our next generation solution for your compressed air needs with the Slimline Pack 5 module.

Your trusted and industry proven GD PACK 5 has been re-engineered to offer a reduced weight and smaller installation footprint, offering all of the same features and functions.

This new compact version of our proven air aftercooler package, is designed to enable easier installation into increasingly limited spaces on crowded vehicle chassis rails and also offers significant weight savings to boost your earning capabilities.

### **Main Characteristics**

### Modular Design:

Each Slimline Pack 5 model includes a bare compressor (XK12, XK18 or TR20), a module pack, and a mounting kit, providing a full and comprehensive package for ease of installation. The design is suitable for all PTO directions of rotation.

### **Safety and Compliance:**

We prioritize your safety with features like a high-temperature fault indicator, audio and visual alarms, and safety relief valves set to industry standards (XK18 & TR20 at 2.2 bar(g), XK12 at 2.5 bar(g)).

### **Robust Construction:**

The powder-coated mounting frame provides a strong robust installation of compressor to chassis rail along with a high level of resilience against corrosion. The new GRP moulded cover, in the familiar GD Transport Red protects the internal components from the environment and harsh road conditions, yet delivers a pleasing sightline on your truck. The automatic fan control, radiator and 24v electric motor, are all configured to withstand demanding conditions typically seen in these hard operating conditions.

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# **Applications**

The Slimline Pack 5 Module is engineered considering challenging operating environments from dusty construction sites with uneven roads, through to food processing factories where sound, air purity and air cleanliness is paramount. Rely on us for a superior all round product helping you deliver product and good service to your customers.



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### **Package**

### Inlet:

Corrosion resistant Stainless Steel Inlet air filter housing & element; Air filter restriction Indicator;

### **Control Unit:**

Air pressure gauge; Cool (default) + Hot Air outlet selection button (Tank Drying after wash); High temperature fault indicator; Over temperature Fault Indicator; Audible (horn) + visual (red light);

### **Mounting Bracket:**

Robust Powder coated mounting frame BLACK;

### Discharge:

Non return Valve; Safety Relief Valve; XK18 & TR20 2.2 bar (g) & XK12 2.0 bar(g); Front Facing Discharge port; Storz Discharge connection; Storz blanking cap, chain and stowage bracket;

### Cover

GRP Moulded cover (GD Transport Red);

### Air Cooling:

Air Cooling System; - Automatic Fan Control, Radiator, 24v Electric Motor;

### Electrical Interface:

24v 3 Pin connector (1 metre length cable).

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### Features & Benefits

### **Reduced Dimensions**

The Slimline Pack 5 Series offers a narrow profile with a width of just 450 mm, allowing for easier integration into a variety of vehicles, including 4x2 and 6x2 tractor units

### Lightweight Advantage

Weighing 30 kg less than previous models, the Slimline Pack 5 increases your payload earning capability and fuel efficiency improvements.

### **Enhanced Cooling Efficiency:**

Operating at a cooler 70 degrees Celsius ensures product stability during discharge, without degradation.

### **Driver-Friendly Design:**

Front-facing gauges and discharge ports provide both operational convenience and installation flexibility.

### **Adaptability for Modern Vehicles:**

The Slimline Pack 5's reduced depth enables installation onto most modern vehicles even when installed with side skirts.

# **Additional Options:**

### **Top Vertical Outlet Kit**

Offers a top outlet discharge connection for specific requirements.

### Remote Air Inlet Kit

Allows for remote air intake, providing additional flexibility in installation.

### Proven technology in a new reduced footprint, lower weight

- GD Oil Free Screw Compressor XK12, XK18 or TR20
- · Compressor specific Mounting Kit
- · Slimline Pack5 Module Featuring



We keep you moving