

PurgeAir

A400M Modular Purge-Air System

Fuel Tank Entry Kit – PRG290

The PRG290 A400M Modular **PurgeAir** System is designed as a complete solution for fuel tank entry; easily manoeuvrable and forms the control centre for the operation.

length excl. tow bar: 2400 mm
width: 1500 mm
height excl. trailer: 1400 mm
gross weight: 1,300 kg
AGE Number: AJA28009100



Fitted with
fork tine pockets

PRG290 A400M Modular Purge-Air System

Comprises of the following:

PRG212 Purge-Air Core Module

- 15 m Reel Mounted Earth Bonding System and Warning Signage
- Breathable Air System/Equipment to supply four person
BA 30 m Air Distribution Hose Reels (Primary and Emergency Back Up) with
Back Up Breathable Air System with Portable Electric Compressor to re-charge Air Bottles
(Supplied to suit local conditions)
- Breathing Air Analysis Kit (Low and High Pressure)
- Large and Medium Venturi Air Movers
- 4 off Ø200 mm x 10 m Long and 2 off Ø100 mm x 5 m Long Ducting to purge/ventilate tanks
- Residual Fuel Vacuum Pump (High Volume, Pneumatic Powered) and Fuel Hoses
- 23 m x ¾" Diameter Compressed Air Supply and 2 x 15 m x ¾" Diameter Delivery Hoses with ¾" claw end fittings

PRG206 Flat Deck Trailer Assembly

Solid rubber Cushioned Tyres, Turn Table Steering and Braking on the Front Axle
Drop Forged 76 mm heavy duty tow eye, Park Break applied when tow bar raised.
Fully Galvanised.

PRG283 Gas Detection Kit

1 LEL Flammability and O2 Detector
1 Toxicity and O2 Detector
ATEX & IECEx Zone 0 and CSA Class I, Div I

PRG222 Communication Kit

Communication System
ATEX Zone 0 and FM Class I, Div I

PRG358 Purge-Air Lighting Kit

2 LED Battery Task lights and
2 LED Hand Torches
ATEX and IECEx Zone 0

PRG102 Rescue Mat Kit

3 Rescue Mats, 1 Hose and 1 Regulator

PRG228 Jet Vac Fuel (Puddle) Drain System

(Low Volume c/w Holding Tank, Pneumatic Powered).

PRG297 A400M Airbus Fuel Drain Connector Kit

A400M Fuel drain connection assembly

PRG331 A400M Wing Blade Adaptor

2 supplied

The **PurgeAir** System requires compressed air for it to operate, provided by a hanger airline or portable compressors located outside the restricted zone and have the ability to provide by 7 bar pressure at 200 SCFM, and a single-phase electrical supply required.

Individual datasheets available upon request.