



## The Sullair Portable Air Compressor

- Rotary screw compressor
- Removable modular canopy
- Adjustable height hitch
- E-Z lube axle
- Large tool box compartment
- Curbside instrument panel
- SSAM–Shutdown System and Annunciation Module
- Battery disconnect switch
- Idle warm-up valve
- Emergency stop
- Rocker type start switch
- Protective shutdown switches
- Fuel/Water separator
- Three-Stage air filters
- 0 to 100% capacity control
- Pneumatic inlet valve
- AWF Compressor Fluid
- Durable powder coat finish
- Wide track
- Galvanneal sheet metal
- Recessed tail lights
- Rear bumper



Total Accessibility  
Routine maintenance is simplified.



Large Tool Box  
Compartment Sullair  
pneumatic tool sold  
separately.



Rotary Screw Compressor  
by Sullair  
The pioneer in rotary screw  
technology.



Sullair AWF Compressor  
Fluid Improved hot and cold  
weather lubrication. Longer  
compressor fluid life.  
Extended air end warranty.



Model	UNIT	825XH		
<b>Complete Machine</b>	<b>Doufle-Flighted Screw/Portable</b>			
Nominal volume flow	m3/min(CFM)	23.4/825		
Rated Discharge Pressure	bar/psi	13.8/200		
Working pressure range	bar/psi	5.5/13.8		
Sound Power Levels	dB(A)	79		
Max.Tract speed	km/h	35		
Max.working angle	°	15°		
Weight	kg/Lb	4620		
Length X Width X Height	mm	3740X2210X2200		
Tire	PR	7.5-16-14PR		
Tire Pressure	kPa	630-700		
Rated Altitude	m/ft	3048/10,000		
<b>Diesel Engine</b>				
Manufacturer	CUMMINS	CUMMINS		
Type	6BT5.9-C	M11-C300		
Working Speed rpm)	full /no load	2100/1400		
Rated Output Power	KW/Ps	246/330		
Displacement	L/in	10.8		
Coolant Volume	L/U.S.gal			
Oil Capacity	L/U.S.gal	33/8.7		
Fuel Tank Capacity	L/U.S.gal	398/105		
Voltage of Electric System	V	24		
Rated capacity of Battery	Ah/ca.	210Ah/ea.		
<b>Air Compressor</b>				
Lubricant Capacity	L/U.S.gal	94.5/25		
Q'ty & Spe of air supply valve		(1)2"(2)1",(1)1/2"		
<b>ATTACHMENT PARTS OF SULLAIR 825XH</b>				
NO.	NAME	CODE	UNIT	Q'ty
1	Oil Filter	250025-525	pc	1
2	AWF lubricating oil	250030-757	barrel	1
3	"Premium Blue" lubricating oil	88290003-329	pc	1
4	lubricating oil filter core	88290005-193	pc	1
5	Repair Tool	88290009-650	set	1
6	Operation & maintain instruction	88290009-651	set	1
7	Install Book			1
8	System Schematic diagram			1
9	Electrical Schematic diagram			1

