

185 CFM DIESEL AIR COMPRESSOR

FEATURES & BENEFITS

- Free Air Delivery - 185 CFM / 5.2 m³/min
- Working Pressure - 7bar / 100psi
- 12 Volt Electric Starter
- 65 Litre Fuel Tank
- Four cylinder, Turbo-Charged, water cooled diesel engine
- SmartGen ACC4100 Diesel Air Compressor Controller
- Road Legal trailer with local papers (RSA)
- Low oil pressure system
- Low water cut out engine protection



GENERAL DATA	
Model:	DAC-185-C
Prime Output:	37 kW
Working Pressure:	7bar/100psi
Free Air Delivery:	185 CFM / 5.2 m ³ /min
Air End Type:	Rotary Twin Screw
Length (skid):	2200 mm
Width (skid):	1466 mm
Height (skid):	1400 mm
Weight (skid):	820 kg's
Tank Capacity:	65 l

AIR COMPRESSOR	
Model:	YNE140RB
Head:	BAOSI

ADDITIONAL	
Outlet valve:	G3/4" x 3
Engine oil:	12.5 L
Compressor Oil:	20 L
Water tank:	4 L
ISO9001 Certified:	Yes
CE Certified:	Yes
Fuel Cons. @ 75% Load:	3.5

ENGINE DATA	
Brand:	Cummins
Model:	E2.8
Type:	Four cylinder, Turbo-Charged, water cooled diesel engine
Starting System:	12 Volt Electric Starter
Auto-Decompression:	Yes
Cubic Capacity (l):	2.8
Compression Ratio:	17.2:1
Rated Power (kW/RPM):	37 / 2500
Fuel Type:	Diesel
Lube Oil:	15W40
Low Pressure Alert:	Yes
Low Fuel Cut Out:	Yes

CONTROL PANEL	
Model:	SmartGen ACC4100
Type:	Digital Control Panel
Analogue Inputs:	2