

# **CompAir**



C14-C270TS-9

#### C10-12 to C14

#### Product range DLT 0101

C10-12 to C14 is a powerful alternative to electrical tools. Small, compact and lightweight, at only 142 kg weight with 1.0 to 1.4 m<sup>3</sup> / min at 7 to 12 bar. Perfect for a wide-range of repair and installation jobs.



## **♦** 1.0 to 1.4 m³/min

#### ♦ Honda GX 630V

air cooled petrol engine

#### Electric start as standard

easy to start and flexible operation

**♦** 2.0 to 3.0 m³/min

#### C20 to C30

#### Product range DLT 0206

This range has the output to run up to two breakers and are driven by quiet-running energy efficient Kubota engines. With the benefit of a wide engine speed range, fuel savings are increased and the engine reliability and life time are enhanced. The various applications of these compressors can be further enhanced by integrated generators, which can supply power for the site, lighting and electrical tools. With an operating weight of less than 500 kg (unbraked) the compressor can be transported by small vehicles.

#### **♦ Kubota D1105 / V1505**

reliable, energy efficient diesel engine

#### Soft start

extends the engine life time by reducing engine stress during start-up and allowing the engine to reach running temperature with the compressor unloaded

protects the control panel and lighting elements



◆ Progressive volume flow regulation engine speed and air intake regulation are automatically adapted to compressed air requirement

◆ Air end with spin-on oil filter cartridge for quick and easy maintenance

Internal main switch board to avoid unauthorised operation

◆ Central lifting eye for easy handling by crane

Operational reliability designed for -10 to +50°C ambient temperature

Oil temperature regulation valve

### Bolted single sheets

the steel canopy is mass galvanised and electrostatically coated, offering excellent protection against damage and corrosion. With bolted single sheets, exchange is both quick and easy

#### **♦** Easy access hinged hood

with two robust gas struts, the hood is light and easy to open, offering excellent accessibility for easy maintenance

#### Transparent plastic fuel tank

extremely robust, the plastic fuel tank allows direct visual level indication and contamination checks to be carried out in seconds

#### Portable-Control 1

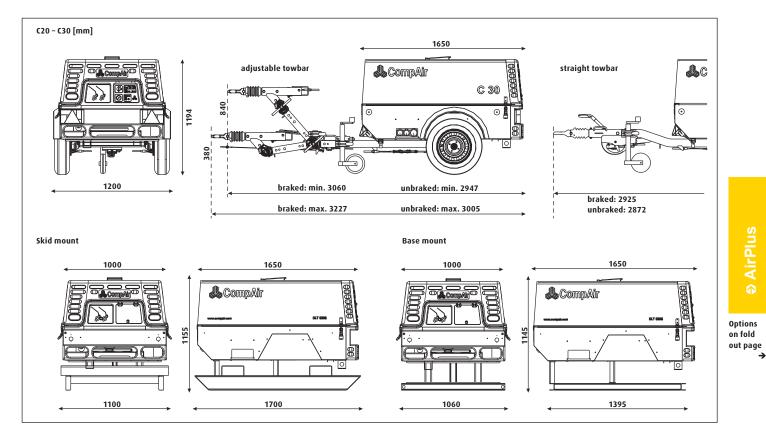
Fully protected digital display with tamper proof hour counter



#### Automatic protection in case of malfunction:

- Compressor temperature too high
- Engine oil pressure too low
- Engine temperature too high
- Battery voltage too low
- Fuel level too low
- **D** Indication lamps for automatic emergency stop in case of malfunction.
- **Start by rotary switch** to avoid loss of time caused by lost ignition key.





Product range	е		DLT 0101		DLT 0206							
Туре			C10-12	C12-10	C14	C20	C20GS	C20-14	C25	C25-10	C30	C30G
Operational d	ata											
Volume flow 1)		m³/min	1.0	1.2	1.4	2.0	2.02)	2.0	2.5	2.5	3.0	3.02)
Operating press	sure	bar	12	10	7	7	7	14	7	10	7	7
Compressed a	ir outlets			1 x 3/4"					2 x 3/4"			
Engine			Но	nda GX 6	30	Kubota D1105	Kuhota V1505 Kuhota V150				Kubota V150	5
Installed engine	power	kW	13.2	13.2	13.2	16.3	23.1	23.1	19.4	23.1	23.1	23.1
Engine off load	speed	1/min	1900	1900	1900	2000	1800	1800	2000	1800	1800	1800
Engine full load	speed	1/min	2600	2600	2600	2600	2600	2600	3000	2600	2600	2600
Fuel tank capac	city	1	20	20	20	40	40	40	40	40	40	40
Operating weight	Operating weight <sup>3)</sup>											
Portable comp	Portable compressor manually transportable kg			160	160	-	-	-	-	-	-	-
	adjustable towbar braked kg			-	-	580	658	611	586	610	610	658
	adjustable towl	oar unbraked kg	-	-	-	539	617	570	545	570	570	617
	straight to	owbar braked kg	-	-	-	558	636	588	564	588	588	636
	straight towk	oar unbraked kg	-	-	-	528	606	-	534	558	558	606
Base mount		kg	-	-	-	458	535	-	463	485	485	535
Skid mount		kg	-	-	-	498	575	-	503	525	525	575
Dimensions												
Length	adjustable tow	/bar braked mm	-	-	-	3169-3227	3169-3227	3169-3227	3169-3227	3169-3227	3169–3227	3169-3227
	straight tow	bar braked mm	-	-	-	2925	2925	2925	2925	2925	2925	2925
Width		mm	700	700	700	1200	1200	1200	1200	1200	1200	1200
Height	Height mm			630	630	1194	1194	1194	1194	1194	1194	1194
Length of cano	Length of canopy mm			960	960	1650	1650	1650	1650	1650	1650	1650
Sound level	Sound level											
Power sound le	evel <sup>4)</sup>	dB(A) LWA	97	97	97	97	98	98	98	98	98	98
Pressure sound	Pressure sound level 5) dB(A) LPA			69	69	69	69	70	69	69	69	69

<sup>&</sup>lt;sup>1)</sup> Acc. to ISO 1217 Ed. 4 2009 Annex D <sup>2)</sup> 9 kVA <sup>5)</sup> Noise level acc. to PNEUROP PN8NTC2.2 at 7 m <sup>2)</sup> 9 kVA generator (C20GS max. 6 kVA)

## **◆** 3.5 to 5.0 m³/min

#### Product range DLT 0408

The highly successful CompAir range C35-10 to C50 is driven by very quiet-running, water-cooled Yanmar 4TNV88BKCP 4-cylinder diesel engines. The compressor is particularly suitable for applications in cities and built-up areas, where stringent restrictions are set on noise emissions. The light construction of under 750 kg (C38 and C42 unbraked) makes the compressor suitable for many different applications and is therefore ideal for use by hire companies. These compact and lightweight compressors are available with various chassis and also with the option of integrated generator or aftercooler or both.

#### **♦** Yanmar 4TNV88BKCP

quiet-running and low vibration 4-cylinder diesel engine with direct injection

#### **♦** Soft start

extends the engine life time by reducing engine stress during start-up and allowing the engine to reach running temperature with the compressor unloaded

#### **♦** Fuel filter

fuel contamination is controlled by high quality filter which includes water separation. In addition to this every compressor has an electronic fuel pump, alarm and fuel cooler

#### Easy access hinged hood

with two robust gas struts, the hood is light and easy to open, offering excellent accessibility for easy maintenance

#### **♦** Bolted single sheets

The steel canopy is mass galvanised and electrostatically coated, offering excellent protection against damage and corrosion. With bolted single sheets, exchange is both quick and easy

#### Air filters

separate air filters for engine and air compressor with lighting elements

#### Robust plastic protection

protects the control panel and lighting elements

#### Progressive volume flow regulation

engine speed and air intake regulation are automatically adapted to compressed air requirement

#### Air end with spin-on oil filter cartridge

for quick and easy maintenance

#### Transparent plastic fuel tank

allows direct visual level indication and quick contamination checks

#### Central lifting eye

for easy handling by crane

#### Operational reliability

designed for -10 to +50°C ambient temperature

#### Oil temperature regulation valve

ensures safe operation of compressor at low ambient temperatures or extreme partial load. Standard!

- **♦ Internal main switch** avoids unauthorised operation
- **♦ Filtration** according ZTV-ING part 3 section 4



#### Portable-Control 2

#### Fully protected digital display

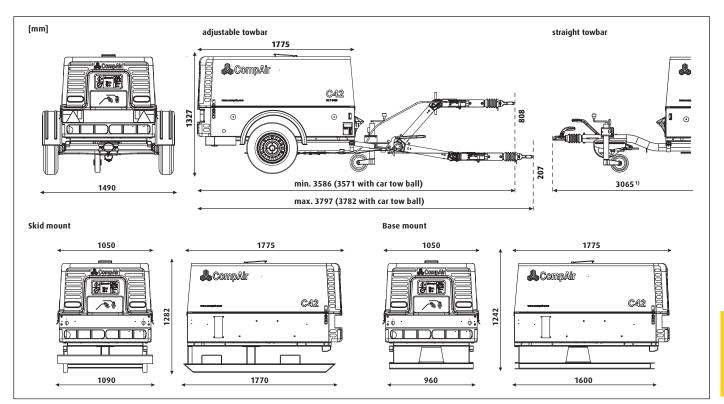
with tamper proof hour counter

#### **D** Automatic protection in case of malfunction:

- Compressor temperature too high
- Engine oil pressure too low
- Engine temperature too high
- Rotational speed too low
- Battery voltage too lowFuel level too low
- Cooling water too low

#### **♦ Indication lamps** for

- Preheat
- Operation
- Automatic emergency stop after malfunction
- **Start by rotary switch** to avoid loss of time caused by lost ignition key



Product range		DLT 0408							
Туре		C35-10	C38	C42	C50				
Operational data									
Volume flow 1) (Optional 9 or 15 kVA Ger	nerator) m³/min	3.5	3.8	4.2	5.0				
Operating pressure	bar	10	7	7	7				
Compressed air outlet			2 x	3/4"					
Engine			Yanmar 4T	NV88BKCP					
Installed engine power	kW	35.0	35.0	35.0	35.0				
Engine off load speed	1/min	1600	1600	1600	1600				
Engine full load speed	1/min	2800	2800	2800	2800				
Fuel tank capacity	1	60	60	60	60				
Operating weight <sup>2)</sup>									
Portable compressor	adjustable towbar braked kg	810	810	810	866				
	adjustable towbar unbraked kg	745	745	745	-				
	straight towbar braked kg	775	775	775	835				
	straight towbar unbraked kg	740	740	740	800				
Base mount	kg	685	685	685	780				
Skid mount	kg	740	740	740	800				
Dimensions									
Length	adjustable towbar braked mm	3586 – 3797	3586 – 3797	3586 – 3797	3586 – 3797				
	straight towbar braked mm	3065	3065	3065	3065				
Width	mm	1490	1490	1490	1490				
Height (adjustable towbar	r, braked) mm	1327	1327	1327	1327				
Length of canopy	mm	1775	1775	1775	1775				
Sound level									
Power sound level 3)	dB(A) LWA	98	98	98	98				
Pressure sound level 4)	dB(A) LPA	69	69	69	69				

 $<sup>^{9}</sup>$  Acc. to ISO 1217 Ed. 4 2009 Annex D  $^{-2}$  Operating weight without options  $^{4}$  Noise level acc. to PNEUROP PN8NTC2.2 at 7 m  $^{-2}$  $^{\rm 3)}$  Legal limiting values of EC directive acc. to 2000/14/EC

## **♦** 5.5 to 7.6 m³/min

#### Product range DLT 0704

These proven and tested compressors stand out for their low fuel consumption and high efficiency. Thanks to a wide pressure range up to 14 bar, this compact compressor range is extremely versatile and meets many requirements of numerous applications. The compressors have enough storage capacity for two hammers, picks or any other pneumatic tools. Separate engine and compressor air filters guarantee a long service life. All of the service points are strategically located for easy access.

#### **♦ Cummins B3.3TAA**

quiet-running and low vibration 4-cylinder diesel engine

#### **♦** Soft start

extends the engine life time by reducing engine stress during start-up and allowing the engine to reach running temperature with the compressor unloaded



protects the control panel and lighting elements

- Progressive volume flow regulation engine speed and air intake regulation are automatically adapted to compressed air requirement
- **S** Air end with spin-on oil filter cartridge for quick and easy maintenance
- Transparent plastic fuel tank
  allows direct visual level indication and quick
  contamination checks
- Central lifting eye for easy handling by crane
- **♦ Operational reliability** designed for −10 to +50° C ambient temperature
- Oil temperature regulation valve ensures safe operation of compressor at low ambient temperatures or extreme partial load
- **♦** Internal main switch avoids unauthorised operation
- **♦ Filtration** according ZTV-ING part 3 section 4

#### **♦** Easy access hinged hood

with two robust gas struts, the hood is light and easy to open, offering excellent accessibility for easy maintenance

#### Bolted single sheets

The steel canopy is mass galvanised and electrostatically coated, offering excellent protection against damage and corrosion. With bolted single sheets, exchange is both quick and easy

#### Air filters

separate air filters for engine and air compressor

#### **₽** Fuel filter

fuel contamination is controlled by high quality filter which includes water separation. In addition to this every compressor has a manual fuel pump as standard

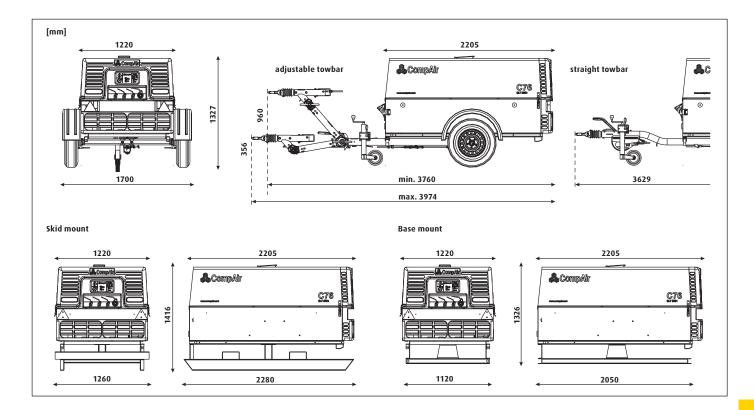


#### Portable-Control 2

**⇒** Fully protected digital display with tamper proof hour counter

#### **◆** Automatic protection in case of malfunction:

- Compressor temperature too high
- Engine oil pressure too low
- Engine temperature too high
- Battery voltage too low
- Fuel level too low
- **♦ Indication lamps** for automatic emergency stop in case of malfunction
- Start by rotary switch to avoid loss of time caused by lost ignition key
- **◆ Internal main switch** avoids unauthorised operation



Product range		DLT 0704							
Туре		C55-14	C60-12	C65-10	C65HS	C76			
Operational data									
Volume flow 1) (Optional 9 or 15 kVA Ge	enerator) m³/min	5.5	6.0	6.5	6.5	7.6			
Operating pressure	bar	14	12	10	7	7			
Compressed air outlet				3 x 3/4" + 1 x 1 1/2"					
Engine				Cummins B3.3 TAA					
Installed engine power	kW	63	63	63	63	63			
Engine off load speed	1/min	1700	1700	1700	1700	1700			
Engine full load speed	1/min	2600	2600	2600	2600	2600			
Fuel tank capacity	1	140	140	140	140	140			
Operating weight <sup>2)</sup>									
Portable compressor	adjustable towbar braked kg	1200	1200	1200	1200	1200			
	straight towbar braked kg	1160	1160	1160	1160	1160			
Base mount	kg	1070	1070	1070	1070	1070			
Skid mount	kg	1100	1100	1100	1100	1100			
Dimensions									
Length	adjustable towbar braked mm	3760-3974	3760-3974	3760-3974	3760-3974	3760-3974			
	straight towbar braked mm	3629	3629	3629	3629	3629			
Width	mm	1700	1700	1700	1700	1700			
Height	mm	1440	1440	1440	1440	1440			
Length of the canopy	mm	2205	2205	2205	2205	2205			
Sound level									
Power sound level 3)	dB(A) LWA	99	99	99	99	99			
Pressure sound level 4)	dB(A) LPA	71	71	71	71	71			

<sup>&</sup>lt;sup>1)</sup> Acc. to ISO 1217 Ed. 4 2009 Annex D <sup>2)</sup> Operating weight without options <sup>3)</sup> Legal limiting values of EC directive acc. to 2000/14/EC

<sup>4)</sup> Noise level acc. to PNEUROP PN8NTC2.2 at 7 m

#### C85-14 to C140-9

#### Product range DLT 1303

Designed for the toughest site conditions, whether it's for road building, civil engineering or restoration work, this range of compressors offers outstanding reliability, performance and compressed air quality, with fully accessible doors maintenance is also made easy. The compressor as standard is equipped with numerous options, offering a substantial cost saving to the customer. Thanks to the inclusion of two batteries reliable running and performance can be achieved even in the coldest winter. The long life cycle of these compressors is further enhanced by additional engine management protection. Diesel engines from the QSB 4.5 range from Cummins, a world leader in diesel engine production, are fitted with electronic fuel injection to meet all the European standards with regards to exhaust emissions for the coming years.

#### **♦ Cummins QSB 4.5**

quiet-running and low vibration 4-cylinder diesel engine

#### Soft start

extends the engine life time by reducing engine stress during start-up and allowing the engine to reach running temperature with the compressor unloaded



fuel contamination is controlled by high quality filter which includes water separation. In addition to this every compressor has a manual fuel pump as standard

Progressive volume flow regulation engine speed and air intake regulation are automatically adapted to compressed air requirement

CompAir

◆ Air end with spin-on oil filter cartridge for quick and easy maintenance

Oil temperature regulation valve ensures safe operation of compressor at low ambient temperatures or extreme partial load

Central lifting eye for easy handling by crane

Operational reliability designed for -10 to +50°C ambient temperature

♦ Sheet steel fuel tank with direct visual level indication

- **♦ Internal main switch** avoids unauthorised operation
- **♦ Filtration** according ZTV-ING part 3 section 4

## Easy access side wing doors

offering excellent accessibility for easy maintenance

#### 24 V electric system

ensures sufficient power reserves in case of cold starts and a safe run-up ability

#### Air filters

separate air filters for engine and air compressor

## Robust plastic protection

protects the control panel and lighting elements



#### Portable-Control 3

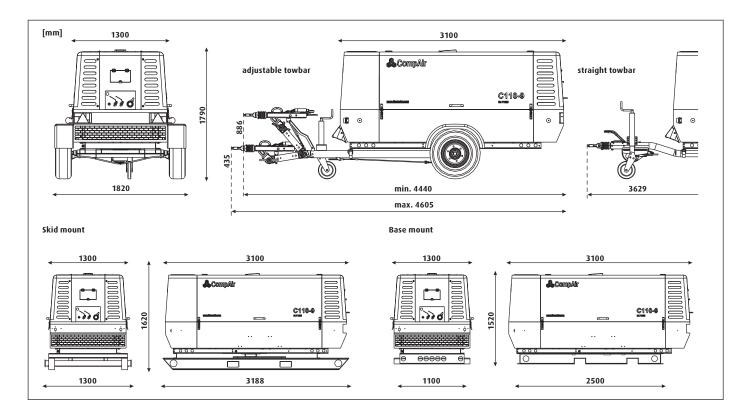
Digital display all the necessary operation data at a glance

Quick and easy pressure setting

#### Automatic protection in case of malfunction:

- Engine oil pressure too low
- Cooling water temperature too high
- Intercooler temperature too high
- Airend temperature too high
- Engine Cooling water level too low
- Fuel level too low
- Water in fuel pre filter
- Load control (v-belt break, alternator defect)
- Hardware errors

#### Fault memory with detailed operating data



Product range		DLT 1303									
Туре		C85-14	C95-12	C110-9	C125	C105-14	C115-12	C140-9			
Operational data											
Volume flow 1)	n³/min	8.5	9.5	11.3	12.5	10.5	11.5	13.3			
Operating pressure	bar	14	12	8.6	7	14	12	8.6			
Compressed air outlet		2 x 3/4" und 1 x 2"									
Engine		Cummins QSB 4.5									
Installed engine power	kW	97	97	97	97	119	119	119			
Engine off load speed	1/min	1300	1300	1300	1300	1300	1300	1300			
Engine full load speed	Engine full load speed 1/min			2300	2300	2200	2200	2200			
Fuel tank capacity	1	210	210	210	210	210	210	210			
Operating weight <sup>2)</sup>											
Portable compressor adjustable towbar brai	ked kg	1980	1980	1980	1980	1980	1980	1980			
straight towbar brak	ked kg	1950	1950	1950	1950	1950	1950	1950			
Base mount	kg	1810	1810	1810	1810	1810	1810	1810			
Skid mount	kg	1920	1920	1920	1920	1920	1920	1920			
Dimensions											
Length adjustable towbar brake	ed mm	4440-4605	4440-4605	4440-4605	4440-4605	4440-4605	4440-4605	4440-4605			
straight towbar brake	ed mm	3629	3629	3629	3629	3629	3629	3629			
Width	mm	1820	1820	1820	1820	1820	1820	1820			
Height	mm	1790	1790	1790	1790	1790	1790	1790			
Length of the canopy	mm	3100	3100	3100	3100	3100	3100	3100			
Sound level											
Power sound level 3) dB(A	A) LWA	99	99	99	99	99	99	99			
Pressure sound level 4) dB(A	A) LPA	70	70	70	70	70	70	70			

<sup>1)</sup> Acc. to ISO 1217 Ed. 4 2009 Annex D 2) Operating weight without options 3) Legal limiting values of EC directive acc. to 2000/14/EC 4) Noise level acc. to PNEUROP PN8NTC2.2 at 7 m

### C200TS-24 to C270TS-9

## **♦** 20.0 to 27.0 m³/min

#### Product range DLT 2702

The TurboScrew compressors with their unique bi-turbo technology provide class-leading diesel efficiency, the lowest weight of 3,500 kg and super-clean performance in accordance with EC directive 97/68/EG Stage 4 final.

The new range has been equipped with an award winning SCRT® – Selective Catalytic Reduction Technology system which is capable of removing almost all nitrogen oxide emissions from diesel exhaust gases.

#### **TurboScrew Technology**

CompAir's TurboScrew compression system is a radical new approach to energy conservation. It uses a Cummins turbo assisted engine powering a CompAir screw compressor unit with the addition of an engine exhaust gas drive turbine, pre-compressing the suction inlet air before it enters the compression chamber.



#### 24 V electric System

ensures sufficient power reserves in case of cold starts and a safe run-up ability

Bolted single sheets

#### **♦ Cummins QSB 6.7**

robust 6-cylinder turbo-charged diesel engine with an additionally integrated second turbo-charger for the pre-compression of the inlet air of the compressor.

#### SCRT® System

Simultaneous reduction of soot particles and nitrogen oxides.



#### Soft start

extends the engine life time by reducing engine stress during start-up and allowing the engine to reach running temperature with the compressor unloaded

The steel canopy is mass galvanised and electrostatically coated, offering excellent protection against damage and corrosion. With bolted single sheets, exchange is both quick and easy

#### Small footprint & one of the lightest in class

The lightweight TurboScrew compressors can be towed by a vehicle with a maximum towing weight of 3,500kg and is great for getting to hard-to-access sites.



#### Potential Fuel Savings

Based on average site running conditions, over lifetime of 10,000 hours, fuel savings of up to 30 % can be achieved when compared with equivalent conventional compressors of this output range. This represents up to 20% of total lifetime costs.

Your benefit: significant cost savings!



TurboScrew fuel savings = 20 % of lifetime cost

out page

Product range					DLT	2702					DLT 2702 HF	,
Туре		C200T S-14	C210TS-12	C220TS-10	C230TS-9	C240TS-14	C250TS-12	C260TS-10	C270TS-9	C200TS-24	C210TS-21	C230TS-1
Operational data												
Volume flow 1)	m³/min	20	21	22	23	24	25	26	27	20	21	23
Operating pressure	bar	14	12	10	9	14	12	10	9	24	21	17
Compressed air outlet					3 x 3/4" a	and 1 x 2"					1 x 2"	
Engine					Cummins	QSB 6.7				Cu	ımmins QSB	6.7
Installed engine power	kW	180	180	180	180	224	224	224	224	224	224	224
Engine off load speed	1/min	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000
Engine full load speed	1/min	2400	2400	2400	2400	2400	2400	2400	2400	2400	2400	2400
Fuel tank capacity	1	350	350	350	350	350	350	350	350	350	350	350
Adblue tank capacity	1	38	38	38	38	38	38	38	38	38	38	38
Operating weight <sup>2)</sup>												
Portable compressor adjustable towk	oar braked kg	3450	3450	3450	3450	3490	3490	3490	3490	3490	3490	3490
Skid mount	kg	3545	3545	3545	3545	3585	3585	3585	3585	3585	3585	3585
Base mount	kg	3385	3385	3385	3385	3425	3425	3425	3425	3425	3425	3425
Dimensions												
Length	mm	5179-5403	5179-5403	5179-5403	5179-5403	5179-5403	5179-5403	5179-5403	5179-5403	5179-5403	5179-5403	5179-5403
Width	mm	1960	1960	1960	1960	1960	1960	1960	1960	1960	1960	1960
Height	mm	2568	2568	2568	2568	2568	2568	2568	2568	2568	2568	2568
Length of the canopy	mm	3730	3730	3730	3730	3730	3730	3730	3730	3730	3730	3730
Sound level												
Power sound level <sup>3)</sup>	dB(A) LWA	100	100	100	100	100	100	100	100	100	100	100
Pressure sound level 4)	dB(A) LPA	71	71	71	71	71	71	71	71	71	71	71

 $<sup>^{\</sup>rm 9}$  Acc. to ISO 1217 Ed. 4 2009 Annex D  $^{\rm 29}$  Operating weight without options  $^{\rm 49}$  Noise level acc. to PNEUROP PN8NTC2.2 at 7 m

 $<sup>^{\</sup>scriptscriptstyle{(3)}}$  Legal limiting values of EC directive acc. to 2000/14/EC

## AirPlus **♦** Many options for many applications

Options for all types of C14 to C270TS-9

**→** Optional
 **✓** Standard
 **⊸** Not available

	Compressed Air Quality			Co	ompresso	r Equipme	ent	Integrated Generator			Engine Accessories			
Type	Aftercooler	Filtration	Oiler	Tool-Box	Hose reel	Bunded bottom box	Oil thermostatic valve	6 kVA at 110V 50Hz	7 kVA at 110V 50Hz	9 kVA/16 A max. at 230/400V 50Hz	15 kVA/20 A max. at 230/400V 50 Hz	Diesel filter with water separator	Spark arrestor	Engine shut- down at over- speed from flammable gases
DLT 0101														
C10-12	-	-	+	-	-	-	-	-	-	-	-	-	_	-
C12-10	-	-	+	-	-	_	-	-	-	-	-	-	_	_
C14	_	_	+	_	-	-	_	_	_	_	_	-	_	_
DLT 0206														
C20	+	_	+	+	+	+	+	+	_	+	-	<b>~</b>	+	+
C25	+	_	+	+	+	+	+	-	-	-	_	<b>V</b>	+	+
C30	+	_	+	+	+	+	+	+	_	+	_	<b>V</b>	+	+
DLT 0408														
C35-10	+	+	+	+	-	-	~	_	+	+	+	~	+	+
C38	+	+	+	+	-	-	V	_	+	+	+	<b>V</b>	+	+
C42	+	+	+	+	-	-	~	_	+	+	+	~	+	+
C50	+	+	+	+	-	-	V	_	+	+	+	<b>V</b>	+	+
DLT 0704														
C55-14	+	+	+	+	+	+	~	_	+	+	+	~	+	+
C60-12	+	+	+	+	+	+	V	_	+	+	+	<b>V</b>	+	+
C65-10	+	+	+	+	+	+	~	_	+	+	+	~	+	+
C76	+	+	+	+	+	+	V	_	+	+	+	<b>V</b>	+	+
DLT 1303														
C85-14	+	+	+	_	-	-	~	_	_	_	_	<b>/</b>	+	_
C95-12	+	+	+	_	-	_	V	_	_	_	_	<b>V</b>	+	_
C110-9	+	+	+	_	-	-	~	_	_	_	_	<b>V</b>	+	_
C125	+	+	+	_	_	-	V	_	_	_	_	<b>V</b>	+	-
C105-14	+	+	+	_	-	-	~	_	_	_	_	<b>~</b>	+	_
C115-12	+	+	+	_	_	-	V	_	_	_	_	<b>/</b>	+	-
C140-9	+	+	+	_	_	-	~	_	_	_	_	<b>~</b>	+	_
DLT 2702														
C200TS-14	+	+	-	_	_	-	~	-	-	_	_	V	-	-
C210TS-12	+	+	-	_	_	_	<b>V</b>	_	_	_	_	<b>V</b>	_	_
C220TS-10	+	+	_	_	_	_	~	_	_	_	_	V	-	-
C230TS-9	+	+	-	_	_	_	<b>V</b>	_	_	_	_	<b>V</b>	-	-
C240TS-14	+	+	-	-	-	-	V	_	_	_	_	~	_	-
C250TS-12	+	+	-	_	_	-	V	_	_	_	_	<b>V</b>	-	-
C260TS-10	+	+	_	_	_	_	V	_	_	_	_	~	-	-
C270TS-9	+	+	-	_	_	_	V	_	_	_	_	<b>V</b>	-	-
C200TS-24	_	_	-	_	-	-	~	_	_	_	_	V	_	-
C210TS-21	_	_	-	_	-	-	V	_	_	_	_	<b>/</b>	_	-
C230TS-17	_	_	_	_	_	_	~	_	_	_	_	<b>V</b>	_	_

#### **♦** Integrated Generator

- Electronically controlled synchronous generator
- Protection IP 54

#### **♦** Electronic Controller

- Insulation monitoring
- Output voltage regulation
- Temperature regulation limit
- Two-mode switch constant and variable motor speed



## AirPlus ➡ Many options for many applications

Options for all types of C14 to C270TS-9











akers Sand-blasting Ice-blasting

Drillings Concrete spraying

#### Schematic display of all available air treatment options

Compressed air delivery		Compres (Heat ex	sed air reheated – changer)	Stop valve
Applications	Aftercooler with automatic condensate separation	Built-in mircorfilter combination (ZTV-SIB 90)	Separate air connection with ISO 8573.1 CLASS 1_1	Tool oiler
Breakers	-	-	-	+
Sand-blasting	+	<b>~</b>	<b>✓</b>	-
Ice-blasting	+	<b>✓</b>	<b>✓</b>	-
Drillings	<b>~</b>	-	-	+
Spray Painting	+	+	<b>✓</b>	-
Mole operations	-	-	-	+
Cable blowing	+	<b>✓</b>	-	-
Concrete spraying	+	<b>✓</b>	-	-

**<sup>≠</sup>** recommended

#### **AirPlus Optionen**



#### **Built-in aftercooler**

with automatic water separation. Reduces water content in the compressed air. An additional heat exchanger uses compressor oil to heat the compressed air which protects the tools from freezing.



(in addition to above mentioned aftercooler) Air treatment with microfilters according to ISO 8573.1 standards including ZTV-ING 90 with residual oil content of < 0.01 ppm.



#### Oil temperature regulation valve

ensures safe operation of compressor at low ambient temperatures. Prevents compressed air tools from freezing.

Standard from C35-10



#### **Integrated Oiler**

for optimised lubrication of the pneumatic tools



#### Hose reel

with 20 m light self-supporting hose; protects the air hose and enables fast set up of tools at site



## Special paint colour and labelling to customer specification

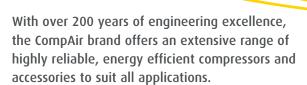
Provides distinctive site identity and assists in traceability in the event of loss or theft

depending on manufacturer and application

<sup>-</sup> not needed



# Global experience truly local service



An extensive network of dedicated CompAir sales companies and distributors across all continents provide global expertise with a truly local service, ensuring our advanced technology is backed up with the right support.

As part of the worldwide Gardner Denver operation, CompAir has consistently been at the forefront of compressed air systems development, culminating in some of the most energy efficient and low environmental impact compressors on the market today, helping customers achieve or surpass their sustainability targets.

## Portable Compressors (EU & Non EU Range)

C14-C270TS-9

1 to 27 m³/min from 7 to 24 bar

## Air Plus offers many variations and options:

- Aftercooler
- Ultra-fine filters
- Integrated generator
- Bunded bottom box
- Hose reel
- Exhaust spark arrestor
- Exhaust gas particulate filter
- Customer colours

#### **Tools**

- Chipping Hammers
- Rockdrills
- Pickhammers
- Breakers

#### Vibration damped tools:

- Rockdrills
- Pickhammers
- Breakers

CompAir policy is one of continuous improvement and we therefore reserve the right to alter specifications and prices without prior notice. All products are sold subject to the Company's conditions of sale.

#### Accessories:

- Large selection of pointed chisel, slat chisel and spade
- In line lubricator
- Water separator with or without oiler
- Air hoses

#### **Services**

- Technical support and advice
- Worldwide service network
- Reliable supply of spare parts
- Individual customer solutions
- Seminars and trainings



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