

AIRBOY SILENCE 111 AS OF E

Portable, oil-free compressor with 6 litre tank capacity

- ▶ Compatible with 18V AMPShare battery for flexible use wherever there is no power socket within reach
- ▶ Extremely quiet, only 60 dB(A) (sound pressure level Lp)
- ▶ Environmentally friendly and low-maintenance - no oil in the condensate and no need to change the oil



Powered by **BOSCH**



18V AMP-Share rechargeable battery
(not included in the scope of delivery)

Accessories	Art. no.
Rechargeable battery pack	0010008
ProCORE 18V 8.0 Ah BOSCH	
Charger GAL 18V-160 EU BOSCH	0010010



- ▶ Convenient handling due to low weight
- ▶ Vibration-damping rubber feet
- ▶ Powder-coated compressed air tank



Very quiet



Oil-free!



- Compressed air extraction via a one-hand quick coupling
- Pressure reducer for infinitely variable adjustment of the desired working pressure
- One pressure gauge each for displaying the tank and working pressure

Best Of 2026

Heimwerker Praxis 1/26

Aircraft Akku-Kompressor
Airboy Silence 111 AS OF E
Kategorie: Akku-Elektrowerkzeuge



Model		AIRBOY SILENCE 111 AS OF E
Art no.		2000108
Compressor system ¹⁾		WDS
Suction capacity approx.	l/min	120
Filling capacity at 6 bar approx.	l/min	50
Maximum pressure	bar	8
Tank capacity	l	6
Speed	min ⁻¹	1600
Sound pressure level Lp	dB(A)	60
Connection voltage	V	18
Motor power ~50 Hz	W	400
Dimensions (L x W x H) approx.	mm	370 x 355 x 410
Weight approx.	kg	14.9



AIRBOY 186 OF E / MOBILBOY 185 OF E -

Portable, oil-free piston compressors

- ▶ Oil-free piston compressor, so no oil change necessary and no oil in the condensate
- ▶ Small, compact design
- ▶ Fully automatic on/off operation
- ▶ Electric motor equipped with motor protection switch
- ▶ Pressure reducer for infinitely variable adjustment of the desired working pressure
- ▶ One pressure gauge each for displaying the tank and working pressure
- ▶ One-hand quick-release couplings

Airboy 186 OF E

- ▶ Suction cups for a secure stand

Technical data		AIRBOY 186 OF E	MOBILBOY 185 OF E
Art no.		2001230	2001240
Compressor system ¹⁾		WDS	WDS
Suction capacity approx.	l/min	180	180
Filling capacity at 6 bar approx.	l/min	90	90
Maximum pressure	bar	8	10
Tank capacity	l	6	5
Cylinder/stages		1/1	1/1
Speed	min ⁻¹	3400	3400
Sound power level L _w ²⁾	dB(A)	97	97
Motor power ~50 Hz	kW/V	1.1 / 230	1.1 / 230
Dimensions (L x W x H) approx.	mm	315 x 355 x 370	320 x 380 x 467
Weight approx.	kg	9.2	12

AIRBOY 186 OF E



Oil-free!

Including blow gun
and 5m spiral hose



MOBILBOY 185 OF E

AIRBOY SILENCE OF E –

Portable, oil-free silent piston compressor

- ▶ Small, compact design
- ▶ Extremely quiet thanks to smooth operation
- ▶ Oil-free piston compressor, so no oil change necessary and no oil in the condensate
- ▶ Compressed air extraction via a one-hand quick-release coupling
- ▶ Pressure reducer for infinitely variable adjustment of the desired working pressure
- ▶ One pressure gauge each for displaying the tank and working pressure
- ▶ Electric motor equipped with motor protection switch
- ▶ Vibration-damping rubber feet / suction cups

Handy Silence 171 OF E

- ▶ There are wall hooks and suction cups on the back for attaching it to a wall or shelf



HANDY SILENCE 221 OF E

new



HANDY SILENCE 171 OF E



AIRBOY 131 OF E



AIRBOY SILENCE 171 OF E



AIRBOY SILENCE 211 OF E



AIRBOY SILENCE 221 OF E



AIRBOY SILENCE 241 OF E

Technical data		HANDY SILENCE 171 OF E	AIRBOY 131 OF E	AIRBOY SILENCE 171 OF E	HANDY SILENCE 221 OF E	AIRBOY SILENCE 221 OF E	AIRBOY SILENCE 241 OF E	AIRBOY SILENCE 211 OF E
Art no.		2001171	2001225	2001265	2001221	2000206	2000245	2000215
Compressor system ¹⁾		WDS	WDS	WDS	WDS	WDS	WDS	WDS
Suction capacity approx.	l/min	170	107	160	200	221	240	200
Filling capacity at 6 bar approx.	l/min	75	45	80	90	120	120	90
Maximum pressure	bar	8	8	8	8	8	10	8
Tank capacity	l	6	6	6	6	6	8	6
Cylinder/stages		2/1	2/1	2/1	2/1	2/1	2/1	2/1
Speed	min ⁻¹	2850	1450	1450	2850	2800	2850	2850
Sound pressure level Lp	dB(A)	62	49	59	61	67	62	61
Motor power ~50 Hz	kW/V	0.9 / 230	0.6 / 230	1.1 / 230	0.8 / 230	0.9 / 230	1 / 230	1.0 / 230
Dimensions (L x W x H) approx.	mm	430x190x480	345x340x315	445x435x410	370x270x530	370x355x330	460x410x350	370x370x340
Weight approx.	kg	12	15.9	20	16	16.4	19	16.5

¹⁾ See main catalogue for description of compressor systems

MOBILBOY Silence OF E – Oil-free silent piston compressors for mobile use

- ▶ Extremely quiet thanks to smooth operation
- ▶ Oil-free piston compressor: no oil change necessary and no oil in the condensate - best working quality
- ▶ Pressure reducer for infinitely variable adjustment of the desired working pressure
- ▶ High-quality pressure switch
- ▶ Electric motor equipped with motor protection switch
- ▶ Fully automatic on/off operation

- ▶ One pressure gauge each for displaying the tank and working pressure
- ▶ A one-hand quick-release coupling

MOBILBOY SILENCE 401/50 OF E, MOBILBOY SILENCE 401/100 OF E

- ▶ Two one-hand quick-release couplings
- ▶ Filter pressure regulator for infinitely variable adjustment of the working pressure, with simultaneous dirt, oil and condensate separation



MOBILBOY SILENCE 211/24 OF E



MOBILBOY SILENCE 241/24 OF E



MOBILBOY SILENCE 231/50 OF E



MOBILBOY SILENCE 241/50 OF E

Technical data		MOBILBOY SILENCE 211/24 OF E	MOBILBOY SILENCE 231/50 OF E	MOBILBOY SILENCE 241/24 OF E	MOBILBOY SILENCE 241/50 OF E
Art no.		2002215	2002326	2002245	2002246
Compressor system ¹⁾		WDS	WDS	WDS	WDS
Suction capacity approx.	l/min	200	230	240	240
Filling capacity at 6 bar approx.	l/min	90	130	120	115
Maximum pressure	bar	8	10	10	10
Tank capacity	l	24	50	24	50
Cylinder/stages		2/1	2/1	2/1	2/1
Speed	min ⁻¹	2850	1400	2850	2850
Sound power level L _w ²⁾	dB(A)	-	80	-	-
Sound pressure level L _p	dB(A)	61	69	62	64
Motor power ~50 Hz	kW/V	0.8 / 230	1.3 / 230	1.0 / 230	1.0 / 230
Dimensions (L x W x H) approx.	mm	590 x 280 x 600	735 x 320 x 665	600 x 280 x 600	600 x 280 x 600
Weight approx.	kg	21	44	23	31

¹⁾ See main catalogue for description of compressor systems

²⁾ Sound power level according to DIN EN ISO 3744 (Directive 2000/14/EC)



Very quiet



Oil-free!



MOBILBOY SILENCE 401/100 OF E



MOBILBOY SILENCE 401/50 OF E



MOBILBOY SILENCE 320/90 OF E

Technical data		MOBILBOY SILENCE 320/90 OF E	MOBILBOY SILENCE 401/50 OF E	MOBILBOY SILENCE 401/100 OF E
Art no.		2002340	2002401	2002402
Compressor system ¹⁾		WDS	WDS	WDS
Suction capacity approx.	l/min	320	400	400
Filling capacity at 6 bar approx.	l/min	230	200	200
Maximum pressure	bar	10	10	10
Tank capacity	l	90	50	100
Cylinder/stages		2/1	2/1	2/1
Speed	min ⁻¹	1400	2850	2850
Sound power level L _w ²⁾	dB(A)	90	89	89
Sound pressure level L _p	dB(A)	72	67	67
Motor power ~50 Hz	kW/V	1.5 / 230	1.5 / 230	1.5 / 230
Dimensions (L x W x H) approx.	mm	980x470x950	800x360x720	980x450x760
Weight approx.	kg	69	40	57

MOBILBOY E –

Direct coupled, mobile compressors with conventional equipment

- ▶ Units with high-performance oil lubrication system, efficient lubrication with optimum sealing at the same time
- ▶ Pressure reducer for infinitely variable adjustment of the desired working pressure
- ▶ **Two compressed air tapping points via one-hand quick-release coupling**
- ▶ Fully automatic on/off operation via pressure switch
- ▶ One pressure gauge each for displaying the tank and working pressure
- ▶ Electric motor equipped with circuit breaker
- ▶ Compressed air line made of copper

MOBILBOY 211/24T E, MOBILBOY 261/24T E

- ▶ Two plastic wheels at the rear
- ▶ Front rubber bumper
- ▶ Ideal heat dissipation through aftercooler, resulting in less condensate in the ambient air.

MOBILBOY 301/50 E

- ▶ Sturdy wheels with solid rubber tyres and a wide wheelbase for comfortable transport even on uneven surfaces and a stable stand
- ▶ Two rubber bumpers at the front
- ▶ Ideal heat dissipation through aftercooler, resulting in less condensate in the ambient air.



MOBILBOY 211/24T E



MOBILBOY 261/24T E



MOBILBOY 301/50 E

Technical data		MOBILBOY 211/24T E	MOBILBOY 261/24T E	MOBILBOY 301/50 E
Art no.		2003721	2003728	2003731
Compressor system ¹⁾		HOS	HOS	HOS
Suction capacity approx.	l/min	188	266	300
Filling capacity at 6 bar approx.	l/min	95	135	145
Maximum pressure	bar	8	10	10
Tank capacity	l	24	24	50
Cylinder/stages		1/1	1/1	1/1
Speed	min ⁻¹	2850	2850	2850
Sound power level L _{WA} ²⁾	dB(A)	–	92	93
Sound pressure level L _p	dB(A)	72	73	73
Motor power ~50 Hz	kW/V	0.9/230	1.3 / 230	1.3 / 230
Dimensions (L x W x H) approx.	mm	590 x 280 x 600	590 x 280 x 600	800 x 360 x 750
Weight approx.	kg	22	25	35

Inrush current limiter for 230 V - with soft start GE start

- ▶ Limits the inrush current and thus prevents the fuse from tripping unintentionally
- ▶ For machines up to 3.5 kW
- ▶ Integrated test function lamp

2 sockets:

- ▶ 1. Socket for switch-on current limiter
- ▶ 2. Socket outlet for function like the household socket outlet
- ▶ Operating voltage: 230 V / ~50 Hz
- ▶ Fully electronic, i.e. no wearable parts such as relays
- ▶ With suitability for capacitor motors

GE launch
Art. no.: 2509901



Inrush current limiter MINI 230 VAC

- ▶ With suitability for capacitor motors
- ▶ Fully electronic, therefore no wearable parts such as relays
- ▶ Encapsulated design protected against shocks, vibrations, splash water and moisture
- ▶ Operating voltage 230 Volt / ~50 Hz
- ▶ Suitable for installation by a qualified electrician

MINI 230 VAC
Art. no.: 2509900



MOBILBOY 401/50 E, MOBILBOY 401/100 E

- ▶ Sturdy wheels with solid rubber tyres and a wide wheelbase for comfortable transport even on uneven surfaces and a stable stand
- ▶ Two rubber bumpers at the front
- ▶ Filter pressure regulator for infinitely variable adjustment of the working pressure, with simultaneous dirt, oil and condensate separation
- ▶ Copper pipes equipped with cooling fins

MOBILBOY 401/50A E, MOBILBOY 401/100A E,

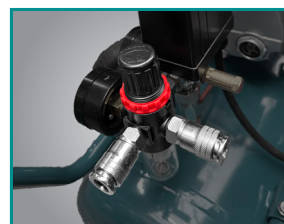
- Sturdy wheels with solid rubber tyres and a wide wheelbase for comfortable transport even on uneven surfaces and a stable stand
- ▶ Two rubber bumpers at the front
- ▶ Filter pressure regulator for infinitely variable adjustment of the working pressure, with simultaneous dirt, oil and condensate separation
- ▶ Copper pipes equipped with cooling fins
- ▶ Aluminium wound electric motor equipped with circular breaker



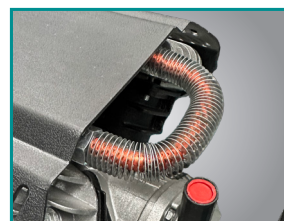
MOBILBOY 401/50 E



MOBILBOY 401/100 E



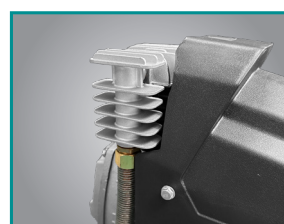
Two compressed air tapping points via one-hand quick-release coupling



Copper pipe equipped with cooling fins



Filter pressure regulator for infinitely variable adjustment of the working pressure, with simultaneous dirt, oil and condensate separation



Ideal heat dissipation through aftercooler, resulting in less condensate in the tank



Sturdy wheels with **solid rubber tyres** and a wide wheelbase for comfortable transport even on uneven surfaces and a stable stand

Technical data		MOBILBOY 401/50A E	MOBILBOY 401/50 E	MOBILBOY 401/100A E	MOBILBOY 401/100 E
Art. no.		2003743	2003741	2003746	2003745
Compressor system ¹⁾		HOS	HOS	HOS	HOS
Suction capacity approx.	l/min	400	400	400	400
Filling capacity at 6 bar approx.	l/min	200	200	200	200
Maximum pressure	bar	10	10	10	10
Container contents	l	50	50	100	100
Cylinder/steps		2/1	2/1	2/1	2/1
Speed	min ⁻¹	2850	2850	2850	2850
Sound power level L ₂₎	dB(A)	–	94	94	–
Sound pressure level L _p	dB(A)	74	74	74	74
Motor power ~50 Hz	kW/V	1.7 / 230	1.7 / 230	2,4 / 230	1.7 / 230
Dimensions (L x W x H) approx.	mm	800x380x750	800 x 380 x 750	1020x440x780	1020 x 440 x 780
Weight approx.	kg	41	42	54	55

COMPACT-AIR OF E – Oil-free, very smooth-running compressors for mobile use in a compact design

- ▶ Extremely quiet thanks to smooth operation
- ▶ Oil-free piston compressor, so no oil change necessary and no oil in the condensate
- ▶ Pressure reducer for infinitely variable adjustment of the desired working pressure
- ▶ Two one-hand quick-release couplings for compressed air extraction
- ▶ One pressure gauge each for displaying the tank and working pressure
- ▶ High-quality CONDOR pressure switch
- ▶ Electric motor equipped with motor protection switch
- ▶ Sturdy wheels with solid rubber tyres and a wide wheelbase for comfortable transport even on uneven surfaces and a stable stand
- ▶ Flexible armoured conduit with heat protection
- ▶ Fully automatic on/off operation
- ▶ Rubberised handle to prevent slipping during transport

COMPACT-AIR 240/20 OF E and 320/24 OF E:

- ▶ Practical integrated hose reel holder
- ▶ A steel frame protects the power unit, switches and fittings from impacts all round



Very quiet



Oil-free!



Authorised monitoring body tested compressor

(240/20 OF E /
320/24 OF E)
Inspection before
commissioning,
also possible by a
qualified person.



COMPACT-AIR SILENCE 231/20 OF E



COMPACT-AIR 241/16 OF E



COMPACT-AIR 240/20 OF E



COMPACT-AIR 320/24 OF E

Shown compressed air hose reel and blow gun not included in the scope of delivery

DST 8/32 compressed air hose reel

Suitable for:
Compact-Air 240/20 OF E
Compact-Air 320/24 OF E



Art no.
2105832

Technical data		COMPACT-AIR SILENCE 231/20 OF E	COMPACT-AIR 241/16 OF E	COMPACT-AIR 240/20 OF E	COMPACT-AIR 320/24 OF E
Art no.		2005498	2005450	2005490	2005495
Compressor system ¹⁾		WDS	WDS	WDS	WDS
Suction capacity approx.	l/min	230	242	240	320
Filling capacity at 6 bar approx.	l/min	130	120	140	230
Maximum pressure	bar	10	10	10	10
Tank capacity	l	20	16	20	24
Cylinder/stages		2/1	2/1	2/1	2/1
Speed	min ⁻¹	1400	2850	1400	1400
Sound power level L _w ²⁾	dB(A)	80	84	84	84
Sound pressure level L _p	dB(A)	69	64	72	72
Motor power ~50 Hz	kW/V	1.3 / 230	1.0 / 230	1.1 / 230	1.5 / 230
Dimensions (L x W x H) approx.	mm	460 x 450 x 740	460 x 370 x 650	540 x 790 x 1040	535 x 785 x 1140
Weight approx.	kg	34	23	41.4	54

Description of compressor systems see main catalogue 2) Sound power level according to DIN EN ISO 3744 (Directive 2000/14/EC)

COMPACT-AIR OF E –

Oil-free, very smooth-running compressors for mobile use with upright tank

- ▶ Extremely quiet thanks to smooth operation
- ▶ Oil-free piston compressor, so no oil change necessary and no oil in the condensate
- ▶ Pressure reducer for infinitely variable adjustment of the desired working pressure
- ▶ Two one-hand quick-release couplings for compressed air extraction

- ▶ One pressure gauge each for displaying the tank and working pressure
- ▶ High-quality CONDOR pressure switch
- ▶ Electric motor equipped with motor protection switch
- ▶ Sturdy wheels with solid rubber tyres and a wide wheelbase for comfortable transport even on uneven surfaces and a stable stand
- ▶ Flexible armoured conduit with heat protection
- ▶ Fully automatic on/off operation
- ▶ Rubberised handle to prevent slipping during transport
- ▶ A steel frame protects the power unit, switches and fittings from impacts all round



Very quiet



Oil-free!



COMPACT-AIR 401/30 OF E
COMPACT-AIR 401/30A OF E



COMPACT-AIR 240/40 V OF E



COMPACT-AIR 401/50 OF E



COMPACT-AIR 320/90 V OF E

Technical data		COMPACT-AIR 240/40V OF E	COMPACT-AIR 320/90 V OF E	COMPACT-AIR 401/30 OF E	COMPACT-AIR 401/30A OF E	COMPACT-AIR 401/50 OF E
Art no.		2005493	2005499	2005451	2005453	2005452
Compressor system ¹⁾		WDS	WDS	WDS	HOS	WDS
Suction capacity approx.	l/min	240	320	400	400	400
Filling capacity at 6 bar approx.	l/min	140	230	200	200	200
Maximum pressure	bar	10	10	10	10	10
Tank capacity	l	40	90	30	30	50
Cylinder/stages		2/1	2/1	2/1	2/1	2/1
Speed	min ⁻¹	1400	1400	2850	2850	2850
Sound power level L _w ²⁾	dB(A)	84	90	89	89	89
Sound pressure level L _p	dB(A)	72	72	69	69	69
Motor power ~50 Hz	kW/V	1.1 / 230	1.5 / 230	1.5 / 230	1.5 / 230	1.5 / 230
Dimensions (L x W x H) approx.	mm	460x433x930	440x415x1212	420x420x920	420x420x920	420x420x920
Weight approx.	kg	42	61	41.2	41	46

Description of compressor systems see main catalogue 2) Sound power level according to DIN EN ISO 3744 (Directive 2000/14/EC)

AIRCAR 440 OF PRO / COMPACT-AIR 440 OF PRO / AIRPROFI OF PRO - Powerful piston compressors with oil-free, direct-coupled V-units

- Flexible armoured conduit with heat protection prevents vibration breakage
- Compressed air lines and air tanks with a long service life

Mobile models:

- Comfortable, back-friendly transport in an upright position and without lifting
- Filter pressure regulator for infinitely variable adjustment of the working pressure, with simultaneous dirt, oil and condensate separation

- One compressed air tapping point each for filtered compressed air, filtered and lubricated compressed air and a direct outlet on the compressed air tank
- Two one-hand safety couplings
- High-quality automatic CONDOR pressure switch
- One pressure gauge each for tank and working pressure

- Simple condensate drain via ball valve
- Equipped with operating hours counter for usage-based maintenance
- 15-year guarantee against rusting through on internally and externally hot-dip galvanised compressed air tanks



Oil-free!

Warranty

Quiet

ZÜS (Authorised monitoring body) tested compressor

Only Aircar 440 OF PRO, Compact-Air 440 OF PRO, AIRPROFI 440-50 OF PRO, AIRPROFI 440-100 OF PRO and AIRPROFI 220-50 OF PRO
Inspection before commissioning, also possible by a qualified person.



AIRCAR 440 OF PRO



AIRPROFI 220/50 OF PRO



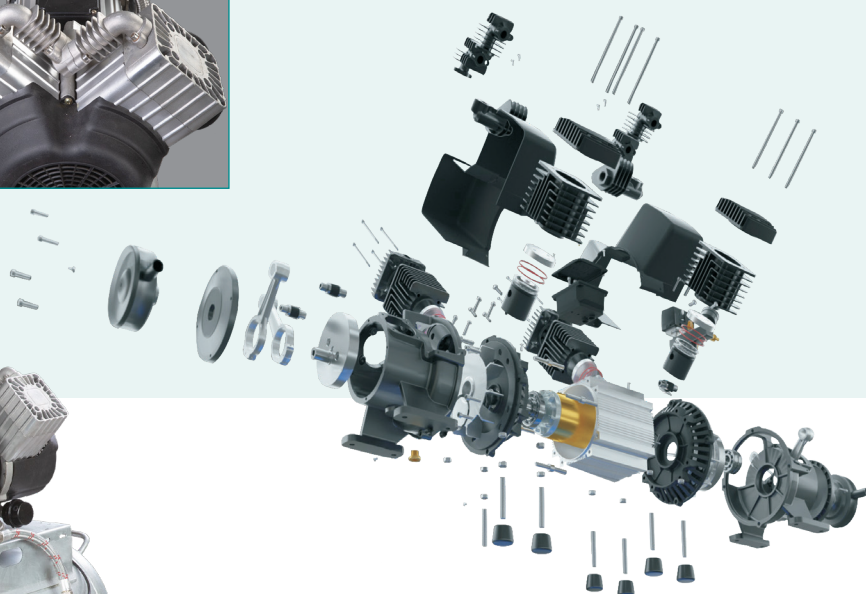
COMPACT-AIR 440 OF PRO



AIRPROFI 440/90 V OF PRO

Technical data		COMPACT-AIR 440 OF PRO	AIRCAR 440 OF PRO	AIRPROFI 220/50 OF PRO	AIRPROFI 440/50 OF PRO	AIRPROFI 440/90 V OF PRO	AIRPROFI 440/100 OF PRO
Art no.		2015550	2015530	2015225	2015445	2015448	2015446
Compressor system ¹⁾		HDS+	HDS+	HDS+	HDS+	HDS+	HDS+
Suction capacity approx.	l/min	440	440	220	440	440	440
Filling capacity at 6 bar approx.	l/min	270	270	140	270	270	270
Maximum pressure	bar	10	10	10	10	10	10
Tank capacity	l	24	2 x 11	50	50	90	100
Cylinder/stages		4/1	4/1	2/1	4/1	4/1	4/1
Speed	min ⁻¹	1400	1400	1400	1400	1400	1400
Sound pressure level Lp	dB(A)	70	70	70	70	70	70
Motor power ~50 Hz	kW/V	2.2 / 400	2.2 / 400	2.2 / 230	2.2 / 400	2.2 / 400	2.2 / 400
Dimensions (L x W x H) approx.	mm	800 x 690 x 690	800 x 690 x 690	1080 x 450 x 860	1080 x 450 x 860	780 x 600 x 1130	1260 x 490 x 970
Weight approx.	kg	85	85	62	78	87	91

- Smooth-running, oil-free coaxial V-unit
- No oil change necessary and no oil in the condensate
- Low speed, therefore long service life
- Large piston, movably mounted, thus significantly more power compared to tilting piston systems
- High-quality coating of cylinder running surfaces and pistons
- A highly efficient fan blows air through the cooling chambers of the cylinder, thereby achieving optimum cooling
- Quality electric motor with high starting torque and motor protection switch
- Container as per AD 2000
- Ready for connection with all fittings



AIRPROFI 440/100 OF PRO



AIRPROFI 600/100 OF PRO



AIRPROFI 980/270/10 OF H PRO

AIRPROFI 600/100 OF PRO	AIRPROFI 600/200 OF PRO	AIRPROFI 980/270/10 OF V PRO	AIRPROFI 980/270/10 OF H PRO	AIRPROFI 980/500/10 OF H PRO
2015606	2015607	2025428	2025430	2025450
HDS+	HDS+	HDS+	HDS+	HDS+
510	510	980	980	980
300	300	500	500	500
10	10	10	10	10
100	200	270	270	500
4/1	4/1	4/1	4/1	4/1
1400	1400	1400	1400	1400
75	75	78	78	78
3.0 / 400	3.0 / 400	5.5 / 400	5.5 / 400	5.5 / 400
1260 x 490 x 990	1120 x 500 x 1030	800x610x1725	1140x600x1170	1810x600x1160
94	163	248	208	318

1) See main catalogue for description of compressor systems

2) Transport surcharge see overleaf

AIRBOY KITT 90 / AIRBOY 262 E – The handy ones with 10 or 15 bar

- ▶ Quality electric motors with high tightening torque
- ▶ Motor start relief and motor protection switch
- ▶ Fully automatic on/off operation
- ▶ Switches and fittings are optimally protected by the tubular frame
- ▶ Pressure regulator, the desired working pressure can be continuously adjusted
- ▶ One-hand quick coupling

Technical data		AIRBOY KITT 90	AIRBOY 262 E
Art no.		2001237	2001247
Compressor system ¹⁾		HOS	HOS
Suction capacity approx.	l/min	85	250
Filling capacity at 6 bar approx.	l/min	49	155
Maximum pressure	bar	15	10
Tank capacity	l	2.4	2.4
Cylinder/stages		1/1	1/1
Speed	min ⁻¹	1420	2850
Sound power level L _w ²⁾	dB(A)	85	97
Sound pressure level L _p	dB(A)	–	76
Motor power ~50 Hz	kW/V	0.6 / 230	1.5 / 230
Dimensions (L x W x H) approx.	mm	510 x 270 x 400	555 x 318 x 430
Weight approx.	kg	21	23



MADE IN ITALY

AIRBOY KITT 90



AIRBOY 262 E

COMPACT-AIR E –

Compact universal compressors for occasional assembly work

- ▶ Quality electric motors with high tightening torque and motor starting relief, thus no starting problems
- ▶ Electric motor equipped with motor protection switch
- ▶ Good protection of all parts at risk during transport
- ▶ Rubberised carrying handle
- ▶ Conveniently accessible pressure reducer
- ▶ Pressure switch for automatic on/off operation
- ▶ Aluminium compressed air line

COMPACT-AIR 361/24 E

- ▶ With high-quality Two-cylinder V-unit with single-stage compression

COMPACT-AIR 321/24

- ▶ The low speed of 1450 rpm reduces vibrations and guarantees a longer service life
- ▶ Copper compressed air line
- ▶ water separator

Equipment

COMPACT-AIR 265/10E:

- A one-hand quick-release coupling

COMPACT-AIR 311/24 E /

COMPACT-AIR 361/24 E

COMPACT-AIR 321/20:

- Two one-hand quick-release couplings
- CONDOR pressure switch



COMPACT-AIR 265/10 E



COMPACT-AIR 311/24 E



COMPACT-AIR 361/24 E



COMPACT-AIR 321/24

MADE IN ITALY



Technical data		COMPACT-AIR 265/10 E	COMPACT-AIR 311/24 E	COMPACT-AIR 361/24 E	COMPACT-AIR 321/24
Art no.		2005261	2005291	2005361	2005305
Compressor system ¹⁾		HOS	HOS	HOS	HOS
Suction capacity approx.	l/min	250	284	356	310
Filling capacity at 6 bar approx.	l/min	155	190	215	240
Maximum pressure	bar	10	10	10	10
Tank capacity	l	10	24	24	24
Cylinder/stages		1 / 1	1 / 1	2 / 1	2 / 1
Speed	min ⁻¹	2850	2850	2850	1450
Sound power level L _w ²⁾	dB(A)	97	97	97	93
Sound pressure level L _p	dB(A)	75	75	75	72
Motor power ~50 Hz	kW/V	1.5 / 230	2.2 / 230	2.2 / 230	2.2 / 230
Dimensions (L x W x H) approx.	mm	420 x 350 x 730	560 x 445 x 735	560 x 445 x 735	520 x 500 x 780
Weight approx.	kg	24.1	34.5	37.6	36

Inrush current limiter
for 230 V
with soft start GE-Start

GE launch
Art. no.:
2509901



Inrush current limiter
MINI 230 VAC

MINI 230 VAC
Art. no.:
2509900



For information see page AC 6

AIRBAU 480/90 B, AIRCAR-BAU 500/20 B PRO and AIRBAU 652/100 B PRO

Compressors with combustion engine

- ▶ With 1-cylinder/4-stroke internal combustion engine from Honda for operation independent of the power grid
- ▶ Idle and speed control, thereby adapting to the respective load conditions
- ▶ Particularly suitable for gardening and landscaping, mobile tyre services and breakdown services as well as agriculture and forestry due to its independence from the power grid
- ▶ The high-performance unit made of grey cast iron and the low speed guarantee maximum running smoothness and a long service life
- ▶ **Ten-year warranty on the compressed air tank against rusting through***

AIRBAU 480/90 B / AIRBAU 652/100 B PRO

- ▶ Roll bar for lifting with hoists or goods lifts



AIRBAU 480/90 B

Aircar-BAU 500/20 B PRO -

- All-round protection
- The frame is both a tool tray and all-round protection for all sensitive components
- Optimally protected and transportable with high performance

MADE IN ITALY

10*
Jahre
Warranty

HONDA
inside



AIRBAU 652/100 B PRO

HONDA
inside



AIRCAR-BAU 500/20 B PRO

Model		AIRBAU 480/90 B	AIRCAR-BAU 500/20 B PRO	AIRBAU 652/100 B PRO
Art no.		2004450	2005500	2006530
Compressor system ⁽¹⁾		HOS	HOS	HOS
Suction capacity approx.	l/min	480	380	642
Filling capacity at 6 bar approx.	l/min	340	290	480
Maximum pressure	bar	10	10	14
Tank capacity	l	90	20	100
Cylinder/stages		2/1	2/1	2/2
Speed	min ⁻¹	1250	950	950
Sound power level Lw ⁽²⁾	dB(A)	94	97	99
Motor power	kW	4.1	4	5.1
Motor model designation		NRS.212H	GX 160	GX 270
Dimensions (L x W x H) approx.	mm	1063x502x953	820 x 600 x 860	1050 x 500 x 1060
Weight approx.	kg	88	89	121

1) See main catalogue for description of compressor systems

2) Sound power level according to DIN EN ISO 3744 (Directive 2000/14/EC)

AIRSTAR 903/50/15 HG -

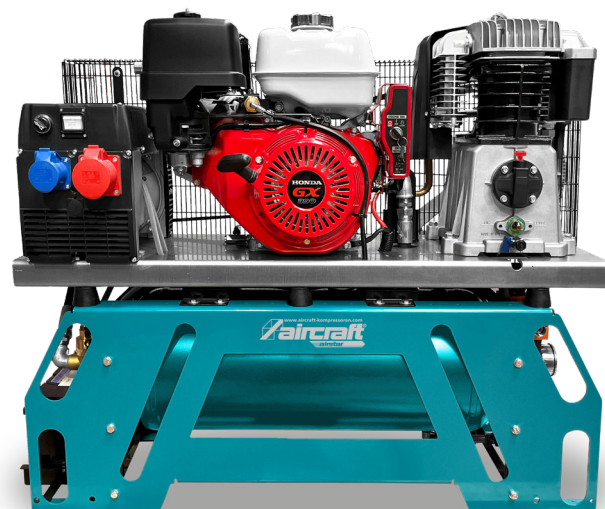
Petrol-driven combination device comprising piston compressor and power generator

- ▶ With generator for three-phase as well as single-phase power supply
- ▶ Reliable and powerful BK 119 compressor delivers a high filling capacity for the use of multiple consumers
- ▶ Energy efficiency: The Honda GX390 engine is renowned for its low oil and fuel consumption, which reduces running costs.

- ▶ Convenient starting with electric starter motor
- ▶ Compressed air tank equipped with safety valve, tank pressure gauge and condensate drain cock
- ▶ Sturdy metal belt guard



Technical data		AIRSTAR 903/50/15 HG
Art no.		2028725
Compressor system ¹⁾		HOS
Suction capacity approx.	l/min	900
Filling capacity approx.	l/min	740
Number of cylinders		2
Number of compaction stages		2
Air outlet	"	3 x 1/2
Maximum pressure	bar	15
Tank capacity	l	50
Nominal voltage	V	230 / 400
Max. Voltage deviation (+/-)	%	1.5
Time-limited output power (apparent power)	kVA	3.5 / 7.0 (230 / 400V)
Time-limited output power (active power)	kW	2.8 / 5.6 (230 / 400V)
Continuous output power (apparent power)	kVA	3.0 / 6.0 (230 / 400V)
Continuous output power (active power)	kW	2.4 / 4.8 (230 / 400V)
Power factor	cos phi	0.8
Socket design		CEE 230V 16A / CEE 400V 16A
Sockets protection class		IP 44
Generator protection class		IP 23
Starter motor		E-start
Fuel tank capacity	l	6.1
Motor		GX390
Fuel		Petrol
Running time at 50% load	h	4.5
Running time at 100% load	h	2.8
Consumption at 75% load	l/h	3
Speed	min ⁻¹	3000
Sound power level L _w ²⁾	dB(A)	98
Sound pressure level L _p	dB(A)	97
Max. drive motor power	kW	8.7
Dimensions (L x W x H) approx.	mm	1250 x 600 x 1150
Weight approx.	kg	186



AIRSTAR 903/50/15 HG

Equipment

- Filter for particle size 20 µm
- Pressure regulation 2 - 15 bar
- Compressed air treatment
- Condensate drain
- Drive transmission with V-belt
- 3 air outlets:
 - 1/2" direct air outlet
 - 1/2" filtered and pressure-controlled air outlet
 - 1/2" oiled, filtered and pressurised air outlet

Accessories

Accessories	Art. no.
Handle set	2508005
Exhaust pipe	2508006
Oscillating element set	2508007
Mounting plate for hose reel	2508008

AIRSTAR E - Mobile piston compressor with belt drive

- ▶ 2-cylinder high-performance units made of grey cast iron for a long service life
- ▶ Electric motor with motor protection switch
- ▶ 400 volt model with phase inverter
- ▶ Compressed air tank equipped with safety valve, tank pressure gauge and condensate drain valve
- ▶ Belt drive ensures high air output

Technical data		AIRSTAR 321/50 E	AIRSTAR 401/50 E	AIRSTAR 403/50 E
Art no.		2008312	2009413	2009433
Compressor system ¹⁾		HOS	HOS	HOS
Suction capacity approx.	l/min	235	365	365
Filling capacity at 6 bar approx.	l/min	180	270	270
Maximum pressure	bar	10	10	10
Tank capacity	l	50	50	50
Cylinder/stages		2/1	2/1	2/1
Speed	min ⁻¹	1040	1360	1360
Sound power level L _w ²⁾	dB(A)	92	94	94
Motor power ~50 Hz	kW/V	1.5 / 230	2.2 / 230	2.2 / 400
Dimensions (L x W x H) approx.	mm	810 x 365 x 710	810 x 365 x 710	810 x 365 x 710
Weight approx.	kg	48.5	57.5	57.5



AIRSTAR 403/50 E

AIRSTAR –

Mobile piston compressors with belt drive and high-quality equipment

- ▶ Two-cylinder high-performance units made of grey cast iron for a long service life
- ▶ Large fan wheel and a cooling air baffle on the cylinder for optimum cooling of the compressor
- ▶ Quality electric motor with high tightening torque
- ▶ Electric motor equipped with motor protection switch
- ▶ Aftercooler with cooling fins ensures a low tank inlet temperature and thus less moisture in the compressed air, which protects the connected compressed air tools

- ▶ Starting capacitor and starting relief valve ensure easy starting for 230 volt Airstar 421/50 model
- ▶ Filter pressure regulator with pressure gauge "Made in Germany" for regulated compressed air cleaned of condensate, dirt and oil
- ▶ Tank pressure gauge "Made in Germany"
- ▶ **10-year warranty on powder-coated containers against rusting through***
- ▶ **15-year guarantee on galvanised containers against rusting through***
- ▶ Large ergonomic bow handle
- ▶ Belt drive ensures high air output

VZ-SERIES:

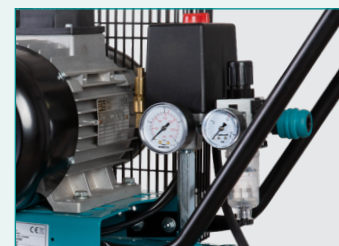
With galvanized tank



AIRSTAR 421/50



AIRSTAR 603/50 VZ



- The filter pressure regulator allows you to infinitely adjust the working pressure and extract pressurised, filtered compressed air
- Two pressure gauges indicate the tank and working pressure
- Composite safety coupling and high-quality CONDOR pressure switch



- Large fan wheel and a cooling air baffle on the cylinder
- Sturdy metal belt guard



- Large, puncture-proof PU wheels

Technical data		AIRSTAR 421/50	AIRSTAR 423/50	AIRSTAR 603/50	AIRSTAR 603/90	AIRSTAR 703/90	AIRSTAR 863/90	AIRSTAR 863/200
Art no.		2007410	2007430	2007630	2007631	2007731	2007831	2007832
new		2007941 (50 VZ)	2007943 (50 VZ)	2007963 (50 VZ)	2007964 (50 VZ)			
Compressor system ¹⁾		HOS	HOS	HOS	HOS	HOS	HOS	HOS
Suction capacity approx.	l/min	365	390	510	510	650	850	850
Filling capacity at 6 bar approx.	l/min	270	290	400	400	520	680	680
Maximum pressure	bar	10	10	10	10	10	10	10
Tank capacity	l	50	50	50	90	90	90	200
Cylinder/stages		2/1	2/1	2/1	2/1	2/2	2/2	2/2
Speed	min ⁻¹	1360	1470	1310	1310	950	1240	1240
Sound power level L _w ²⁾	dB(A)	96	96	94	94	93	95	95
Sound pressure level L _p	dB(A)	74	74	77	77	79	79	79
Motor power ~50 Hz	kW/V	2.2 / 230	2.2 / 400	3 / 400	3 / 400	4 / 400	5.5 / 400	5.5 / 400
Dimensions (L x W x H) approx.	mm	840 x 380 x 780	840 x 380 x 780	800 x 390 x 800	1030 x 440 x 850	1010 x 510 x 1100	1010 x 510 x 1100	1440 x 470 x 1220
Weight approx. (VZ/non VZ)	kg	60 / 58	60 / 58	67 / 65	75 / 71	- / 95	- / 108	- / 153

1) See main catalogue for description of compressor systems

2) Sound power level according to DIN EN ISO 3744 (Directive 2000/14/EC)