

Albert range 10 bar solution – fixed speed

Albert E.50



- optional design: Standard, Standard Plus, Comfort, Comfort Plus
- screw
- fully automatic run
- energy saving cooling system, no extra forced ventilator required
- very low noise (super silent in Comfort)
- low vibrations

TYPE	max. pressure (bar)	rated speed (1/min.)	rated air delivery (m³/min.)	rated engine power (kW)	screw air end	AC voltage (V/Hz)	outlet valves	noise (dB [A])	air tank volume (l)
E.50	10	1 455	0,8	5.5	B100	400/50	G 1/2" I	64-69*	270

* version Comfort / version Standard

Albert E.70



- optional design: Standard, Standard Plus, Comfort, Comfort Plus
- operational pressure max. 13 bars (suitable for tire repair shops)
- low speed machine
- fully automatic run
- choice on several pressures
- low noise level

TYPE	max. pressure (bar)	rated speed (1/min.)	rated air delivery (m³/min.)	rated engine power (kW)	screw air end	AC voltage (V/Hz)	outlet valves	noise (dB [A])	air tank volume (l)
E.70	8, 10, 13	1 810-1 540-1 375	1,15/0,9/0,8	7,5	B100	400/50	G 1/2" I	67	270/500*

* Standard / optionally

Albert E.95, E.140, E.170 - features and benefits

- optional design: Comfort, Comfort Plus
- remote control, advance control (master, slave)
- user friendly control unit
- suitable for continuous running
- screw direct driven
- fully automatic run
- low vibrations
- electronic control
- several pressure version

Albert E.140



- direct drive
- low speed machines

Control panel:

- air overpressure
- oil temperature
- maintenance intervals, motor hours etc.



Airmaster S1

Albert E.170



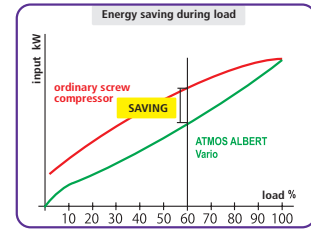
TYPE	max. pressure (bar)	rated speed (1/min.)	rated air delivery (m³/min.)	rated engine power (kW)	screw air end	AC voltage (V/Hz)	outlet valves	noise (dB [A])	air tank volume (l)
E.95	10	2 940	1,6	11	B100	400/50	G 3/4" I	67	500
E.140	8-10-13	4 087-3 644-3 110	2,7-2,3-2,0	15	B100	400/50	G 3/4" I	69	500/900*
E.170	8-10-13	4 815-4 088-3 644	2,9-2,7-2,4	18.5	B100	400/50	G 3/4" I	74	900

* Standard / optionally

Albert Vario - features and benefits

- variable speed control
- energy saving system
- constant pressure (range $\pm 0,1$ to $0,2$ bar)
- soft start + phase protection
- fully automatic run
- constant air delivery
- low vibrations

Energy saving during load



Albert E.100 Vario



- optional design: Standard, Standard Plus, Comfort, Comfort Plus
- low noise even no silent cover used

Control panel:



VLT 2800



FC 302

Albert E.150 Vario, Albert E.220 Vario

- optional design: Comfort, Comfort Plus

Frequency inverter:

- motor starting
- speed control as per air delivery
- display motor hours voltage,
- operational frequency
- monitors maintenance intervals



TYPE	max. pressure (bar)	rated speed (1/min.)	rated air delivery (m ³ /min.)	rated engine power (kW)	screw air end	AC voltage (V/Hz)	outlet valves	noise (dB [A])	air tank volume (l)
E.100 Vario	6-10	3000-1050	1,85-0,55	11	B100	400/50	G 1/2" I	72	270
E.150 Vario	6-10	3820-3234	2,36-1,8	15	B100	400/50	G 3/4" I	72	500
E.220 Vario	6-10	5 115-3 234	3,3-1,8	20	B100	400/50	G 3/4" I	73	500

WEIGHT RECEIVER MOUNTED (kg)

TYPE	E.50	E.70	E.95	E.140	E.170	E.100 Vario	E.150 Vario	E.220 Vario
Standard	200	230	-	-	-	220	-	-
Standard plus	200	230	-	-	-	220	-	-
Comfort	250	240	400	500/590	510/600	-	415	500
Comfort plus	285	275	435	540/630	550/640	-	455	510

DIMENSION RECEIVER MOUNTED length x width x height (mm)

TYPE	E.50	E.70	E.95	E.140	E.170	E.100 Vario	E.150 Vario	E.220 Vario
Standard	1558x646x1300	1558x646x1320	0	0	0	0	0	0
Standard plus	1558x646x1300	1558x646x1320	0	0	0	0	0	0
Comfort	1558x646x1358	1558x646x1360	2000x1000x1750	2000x1000x1750	2000x1000x1750	2000x1000x1750	2000x1000x1750	2000x1000x1750
Comfort plus	1705x685x1378	1564x646x1360	2350x1000x1750	2400x1000x1750	2400x1000x1750	2400x1000x1750	2400x1000x1750	2400x1000x1750

Standard
Standard Plus - included Y-D starter
Komfort - Y-D starter and super silent canopy
Komfort Plus - comfort version with dryer