



Pneumatic Compressors








Will-Burt offers a variety of low-maintenance pneumatic systems and hand pumps, all specifically designed for optimal performance for use with Will-Burt Telescoping Masts. These pneumatic systems are designed for high volume air output while being able to run for the entire duration of mast extension without overheating.

Each system is shipped completely assembled, tested and factory preset.



AC Specifications







Part Number	5766701	5857701	5802201 / 5766301	5802301	902404	903193	912361
AC Models	WB135	WB135	WB280	WB280			
Mast Application	Standard Duty	Standard Duty	Heavy / Super / Ultra Duty	Heavy / Super / Ultra Duty	Heavy / Super / Ultra Duty	Heavy / Super / Ultra Duty	Heavy / Super / Ultra Duty
Voltage	110VAC 60Hz	220VAC 50Hz	110VAC 60Hz	220VAC 50Hz	110VAC / 60Hz	220VAC 50Hz	220VAC 60Hz
CFM	4.7	4.7	9.8	9.8	4.4	2.01	4.4
Ltr / Min	135	135	280	280	125	57	101
Operating Temperature	14° to 131°F / -10° to 55°C	14° to 131°F / -10° to 55°C	14° to 131°F / -10° to 55°C	14° to 131°F / -10° to 55°C	50° to 104°F / 10° to 40°C	-4° to 131°F / -20° to 55°C	50° to 104°F / 10° to 40°C
Optional HandHeld Remote							
Protective Enclosure	x	x	x	x			
Cooling Fan					x	x	x
Air Hose with Fittings	x	x	x	x	x	x	x
Pressure Gauge	x	x	x	x	x	x	x
Pressure Switch	20 ±2 psi	20 ±2 psi	35 ±2 psi	35 ±2 psi	32 ±2 psi	32 ±2 psi	32 ±2 psi
Current Draw	7 amps	3.5 amps	14 amps	7 amps	10.6 amps	4.1 amps	5.3 amps
Weight	55.2 lb / 25 kg	55.2 lb / 25 kg	62 lb / 28 kg	62 lb / 28 kg	45 lb / 20.4 kg	55 lb / 24.95 kg	45 lb / 20.4 kg
Dimensions (L x W x H)	15.2" x 10.1" x 15" / 385mm x 255mm x 380mm	15.2" x 10.1" x 15" / 385mm x 255mm x 380mm	16.6" x 11.7" x 15.1" / 420mm x 295mm x 380mm	16.6" x 11.7" x 15.1" / 420mm x 295mm x 380mm	18.33" x 11.61" x 8.91" / 466mm x 295mm x 227mm	16.4" x 12.6 x 9.0 / 417mm x 320 x 229	18.33" x 11.61" x 8.91" / 466mm x 295mm x 227mm



DC Specifications



Part Number	5857801	5857901	5766801	5766901
DC Models	WB135	WB135	WB135	WB135
Mast Application	Standard Duty	Standard Duty	Heavy / Super / Ultra Duty	Heavy / Super / Ultra Duty
Voltage	12VDC	24VDC	12VDC	24VDC
CFM	4.7	4.7	4.7	4.7
Ltr / Min	135	135	135	135
Operating Temperature	14° to 131°F / -10° to 55°C	14° to 131°F / -10° to 55°C	14° to 131°F / -10° to 55°C	14° to 131°F / -10° to 55°C
Optional HandHeld Remote				
Protective Enclosure	x	x	x	x
Cooling Fan				
Air Hose with Fittings	x	x	x	x
Pressure Gauge	x	x	x	x
Check Valve	20 ±2 psi	20 ±2 psi	35 ±2 psi	35 ±2 psi
Current Draw	65 amps	32 amps	65 amps	32 amps
Weight	55 lb / 25 kg	55 lb / 25 kg	55 lb / 25 kg	55 lb / 25 kg
Dimensions (L x W x H)	15.2" x 10.1" x 15.2" / 385mm x 255mm x 385mm	15.2" x 10.1" x 15.2" / 385mm x 255mm x 385mm	15.2" x 10.1" x 15.2" / 385mm x 255mm x 385mm	15.2" x 10.1" x 15.2" / 385mm x 255mm x 385mm

Contact Your Sales Representative Today

WILL-BURT NORTH AMERICA WORLD HEADQUARTERS

401 Collins Boulevard, Orrville, OH USA 44667
Telephone: +1 330 682 7015
Mast Customer Service: +1 330 684 4000
Fax: +1 330 684 1190
Email: info@willburt.com

INTEGRATED TOWER SYSTEMS A WILL-BURT COMPANY

2703 Dawson Road, Tulsa, OK 74110
Telephone: +1 800 850 8535
Fax: +1 918 749 8537
Email: programs@itstowers.com

WILL-BURT GERMANY

Fischergasse 25
D-91344 Waischenfeld
Germany
Telephone: +49 9202 180
Fax: +49 9202 1811 / Email: info@willburt.com

WILL-BURT ASIA SINGAPORE SALES OFFICE

1 Fullerton Road, #02-01 One Fullerton,
Singapore 049213
Telephone: +65 6832 5689
Fax: +65 6722 0664 / Email: info@willburt.com

WILL-BURT UNITED KINGDOM

Unit 5b, Station Approach
Four Marks, Alton Hampshire,
GU34 5HN, United Kingdom
Telephone: +44 (0) 1403 265532
Fax: +44 (0) 1403 259072 / Email: info@willburt.com

WILL-BURT TURKEY

Ahi Evran OSB Mahallesi,
Nahcivan Caddesi, No: 8/2,
Sincan, Ankara 06935
Email: info@willburt.com

The Will-Burt Company, headquartered in Orrville, Ohio, USA, is the world's premier manufacturer of mobile telescoping masts, towers and pan and tilt positioners. We offer virtually every mobile payload elevation and integration solution for defense, government, first responders, cellular and mobile, broadcast, energy production and other markets. Will-Burt also offers contract manufacturing, metal fabrication, powder-coating, and rapid prototyping services. Will-Burt is an international company with offices and manufacturing in the USA, England, and Germany along with offices in Singapore and a joint venture in Turkey. All Will-Burt Company manufacturing locations are backed by a certified ISO 9001:2015 Quality Management System. Incorporated in 1918, Will-Burt is 100% employee-owned and is classified as a small business.