

Pneumatic Systems

Will-Burt manufactures a variety of low maintenance oil-less air compressors, all specifically designed for optimum performance for use with Will-Burt Telescoping Masts. These pneumatic systems include only the highest quality components available to ensure the system will last the lifetime of the mast.

The following pneumatic compressor assemblies include 0-30 PSIG gauge, pressure switch, check valve, mast control valve with handle, 6 feet of 3/8" air hose with fittings and operating instructions.

MODEL	TANK	HP	POWER	WEIGHT	DIMENSIONS	MAXIMUM OUTPUT PRESSURE
C-287*	No	1/6	4 amps at 115 VAC	22 lbs	12" L x 9" H x 8" W	20 PSI
C-288*	No	1/8	11.1 amps at 12 VDC	15 lbs	12" L x 9" H x 8" W	20 PSI
C-275	No	3/4	14.8 amps at 115 VAC or 7 amps at 230 VAC	55 lbs	16" L x 8" H x 15" W	35 PSI
D-284	No	1/3	46 amps max. at 12 VDC	27 lbs	16" L x 8" H x 15" W	35 PSI
C-289	No	1/2	6 amps at 220 VAC/50Hz	55 lbs	16" L x 8" H x 15" W	35 PSI

*20 PSI maximum output pressure, designed for Standard Dute Masts.

The following pneumatic compressor assemblies include 0-30 PSIG gauge, 0-160 PSI tank gauge, ball valve, pressure switch, check valve, mast control valve with handle, 6 feet of 3/8" air hose with fittings and operating instructions.

MODEL	TANK	HP	POWER	WEIGHT	DIMENSIONS	MAXIMUM OUTPUT PRESSURE
C-267	12 gal	1/2	10.8 amps at 115 VAC or 5.4 amps at 230 VAC	76 lbs	27" L x 24" H x 13" W	35 PSI
C-271	12 gal	1/3	46 amps at maximum at 12 VDC	65 lbs	27" L x 24" H x 13" W	35 PSI
C-278	12 gal	1/3 1/2	46 amps at 12 VDC 10.8 amps at 115 VAC or 5.4 amps at 230 VAC	105 lbs	30" L x 26" H x 14" W	35 PSI
D-294	12 gal	1/2	5.4 amps at 220 VDC/50Hz	76 lbs	27" L x 24" H x 13" W	35 PSI

PNEUMATIC SYSTEM ACCESSORIES

C-280 HAND PUMP ASSEMBLY

Auxiliary manually operated air supply designed as a back-up source for power failure or for raising standard duty masts in remote locations. Includes check value and 3/8" air hose with fittings.

A-9283 PNEUMATIC KIT

This air control valve assembly without compressor includes 0-160 PSIG air gauge, regulator, 0-30 PSIG air gauge, 10 feet of 3/8" air hose and fittings.

900634 FILTER-LUBRICATOR

This in line air lubricator filters out condensed moisture in air system and adds lubricant to the mast air supply.

900484 FILTER-REGULATOR LUBRICATOR

Same features as 900634 but also includes air regulator.

Each system is shipped completely assembled, tested and factory preset to 15 PSIG.

DISTRIBUTED BY:

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WITH TANK



WITHOUT TANK

