



PRESENTS
THE SPOLETO STUDIO ORGAN

Specification

Manual I				Manual II			
1) Flute	8'	61 pipes		4) Flute	8'	61 notes	
2) Principal	4'	61 pipes		5) Rohrflöte	4'	61 notes	12 pipes
3) Piccolo	2'	61 notes	12 pipes	6) Principalino	2'	61 notes	12 pipes
				7) Larigot	1 1/3'	61 notes	7 pipes
Pedal							
	8) Bourdon	16'	32 notes	12 pipes			
	9) Flute	8'	32 notes				
	10) Principal	4'	32 notes				
Couplers (Tilting Tablets)							
	Manual II	to	Manual I				
	Manual II	to	Pedal				
	Manual I	to	Pedal				

177 Pipes

Wind pressures: main chest 2"
offset chests 2 1/2"

The African mahogany used throughout the **Spoletto** studio organ is naturally seasoned and dried to meet American standards. The finest old world wood-working techniques are used in the construction of the chests, reservoirs, wood pipes and casework.

The **Spoletto** console conforms to standards set by the American Guild of Organists. Ruffatti tilting stop tablets and tracker-touch manual keyboards are standard, as is a key-lock on/off switch. An adjustable bench is available.

All metal pipes are hand-polished, inside and out, to a soft lustre. All wood pipes are made of African mahogany. The metal portion of the Flute is made of a tin alloy, and the Principal pipes are spotted metal, with a tin content of 65%.

Folding doors, with locks, are provided so that the organ may be entirely enclosed. With the doors closed, the keyboards and music rack remain exposed, enabling the player to perform with reduced volume.

Prior to packing and shipping, each **Spoletto** is completely assembled in the factory, tonally finished, tuned and tested. Final installation of the instrument may be accomplished in approximately two days. The **Spoletto** plugs into a standard, 110-volt, electrical outlet. The silent blower is contained within the case, and all interior parts are easily accessible.

The **Spoletto** is guaranteed for two years against defects in manufacture, and comes complete with a supply of replacement parts.

Dimensions: 7 feet 11 inches high, 8 feet 5 inches wide, 5 feet 5 inches deep (including pedalboard). Approximate shipping weight: 1000 pounds.

THE SPOLETO CHEST

is something new. Fratelli Ruffatti's research department began several years ago to develop a chest action that would duplicate, as closely as possible, the tracker-chest pulldown action—utilizing electricity.

Ruffatti believes that the chest is as important as the pipes in obtaining a good, clear, natural sound. In the words of its famous Italian predecessors, "The chest sings with the pipes." Therefore, Ruffatti based its research on several historic **Positivo** organs which it has preserved in the factory—two of which date back to the Sixteenth Century.

The new chest action follows simple principles. It is based on the direct-electric system, but utilizes a **ventilabrino**—a small pallet like those used in the chests of the ancient organs. This pallet, only slightly changed so that it can be electrically operated, replaces the common direct-electric valve.

In addition, to produce the most natural pipe speech, Ruffatti carves an expansion air channel under each pipe—in the two-inch thick, solid mahogany top of the chest. The result is pure sound, instantaneous response, natural brilliancy.

Fratelli Ruffatti, with the **Spoletto** studio organ, has reached the ideal balance: the speech characteristics of tracker chests with the practical advantages of electric transmission.

A versatile organ at a very accessible price.