



THE NEW HRADETZKY ORGAN

in

DINKELSPIEL AUDITORIUM

Dedicated, November 5, 1967

The new organ in Dinkelspiel Auditorium, Stanford University, is the first organ on the Pacific Coast by the master organ builder Gregor Hradetzky, of Krems-on-the-Danube, Austria. Herr Hradetzky's notable installations in Austria include those in the great monastery churches at Lilienfeld, Klosterneuburg, and Wilten in Innsbruck, as well as the famous Mozart Hall in Vienna's Konzerthaus.

Representing the highest ideals of European classic organ design integrated with many advancements of modern technology, the organ is entirely self-contained and free standing in its case of walnut, and it is mounted on a movable platform of steel construction. The organ case, designed in cooperation between the organ builder and Mary Crosten, is one of the instrument's most important components, serving to focus the sound and to resonate sympathetically much like the sounding-board of a violin or a grand piano.

All connections between the keys and the more than 1,200 tin and mahogany pipes of the organ are purely mechanical (tracker action), thus affording the organist direct artistic control over the speech of the pipes. Mechanical action also provides a serviceability and durability much greater than that of the electro-pneumatic action employed in most American organs. The organ console of two manuals and pedal is an integral part of the organ and is elegantly outfitted in cherry, ebony, natural oak, African mahogany, and English ivory.

Tonally the organ is characterized by complete integrity in each of its three divisions. The sixteen individual stops, totalling twenty-one ranks of pipes, are each of unique quality, honed to perfection through several weeks of tonal finishing and voicing by Austrian artisans working in Dinkelspiel Auditorium. Low wind pressures combined with the tracker action and slider-type wind chests permit the use of open-toed, unlicked pipework, which provides a singing, free-flowing, unforced tone of silvery sheen.

SPECIFICATION

HAUPTWERK

Bohrflöte 8'
Prinzipal 4'
Waldflöte 2'
Sesquialtera 2 ranks
Mixer 4-6 ranks

RÜCKPOSITIV

Gedeckt 8'
Spitzflöte 4'
Prinzipal 2'
Quint 1 1/3'
Cymbel 2/3', 4 ranks
Cromorne 8'
Tremulant

PEDAL

Subbass 16'
Prinzipalbass 8'
Choralbass 4'
Nachthorn 2'
Fagott 16'

COUPLERS

Rückpositiv to Hauptwerk
Hauptwerk to Pedal
Rückpositiv to Pedal

Consultants: Herbert Nanney and Thomas Harmon
Installation and tonal finishing by Gerhard Hradetzky
assisted by Oswald Wagner and Walter Kunisch
of the Hradetzky firm.

