New Chapel Bells To Sound Hours; Golden Tones Will Brighten Marsh

By MIMI MUNSON

The recent set of twenty-five bells in the chapel tower at the Rice Memorial Center will be replaced by a completely new Maas-Rowe symphonic carillon of seventy-four electronic bells.

The installation, which will take approximately one month, will be under the direction of Mr. Paul Rowe, the inventor of the symphonic carillon and president of the company.

THE NEW carillon will be operated manually from the two keyboards of the chapel pipe organ. One manual will control the bells tuned in the major, and the other manual the bells tuned with the minor third.

A patented device will connect the various sharp and flat bells to the bottom keyboard so that music may be played in any key, and the scales will be in perfect tune at all times.

The power of each bell will be controlled by a dynamic expression pedal connected to the well pedal of the pipe organ.

THE CARILLON will also be playable automatically via a roll player which will make full use of all seventy-four bells. These rolls, cut here at Rice, will reproduce the actual playing of the carillonneur who will regularly play the bells.

A new clock with a twenty-four hour dial will permit the playing of the bells at any specific time, as well as ring the quarters and sound the hours during the day with the Westminster peal.

The compass of the bells will be three full octaves (c to c) and will be comparable in size and tone with the famous set at the United States Naval Academy at Annapolis, also made by the Maas-Rowe company.