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CARILLON MUSIC *and*
SINGING TOWERS *of the*
OLD WORLD *and the* NEW

BY

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"THE CARILLON IN LITERATURE."

WITH PHOTOGRAVURE FRONTISPIECE
AND ONE HUNDRED AND TEN
ILLUSTRATIONS

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THE REVIVAL OF THE ART OF BELL TUNING

Concerning the modern revival (see page 258) of the art of bell tuning—an art which reached a very high degree of excellence in Holland and Belgium some two centuries ago, but which until recent years was lost—the facts seem to be as follows:

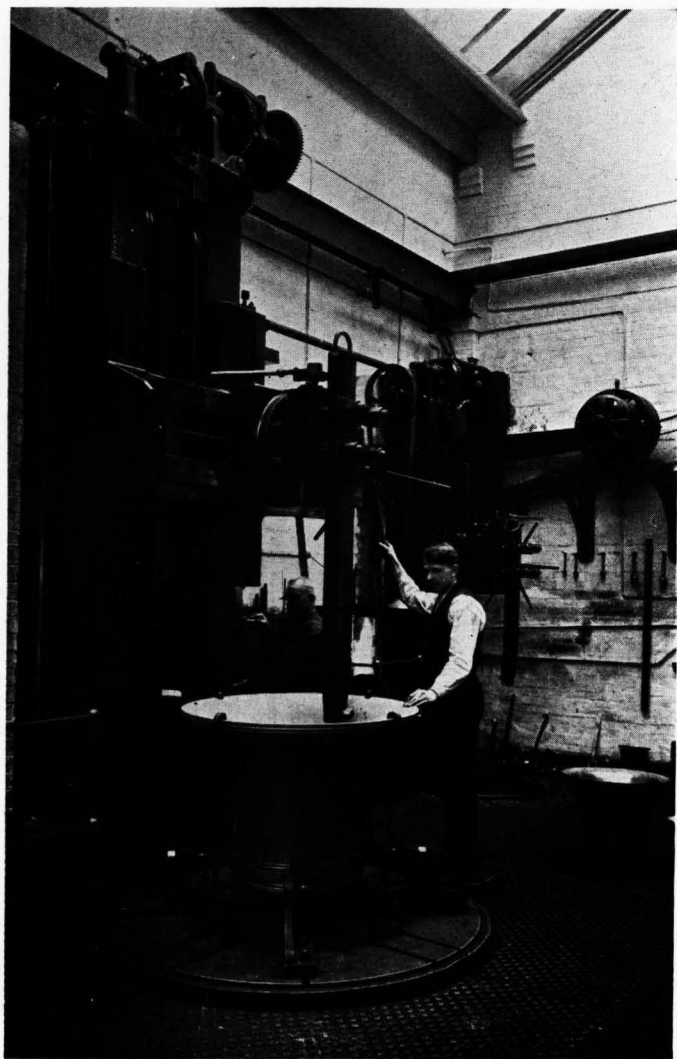
John William Taylor, Senior, (1827–1906), with his two sons, John William Taylor, Junior, (1853–1919), and Edmund Denison Taylor, constituting the firm of John Taylor and Company, Loughborough, England, had for years prior to 1896 been making research into the problem of producing the pure toned, true harmonic bell; while independently and on his own lines the late Canon A. B. Simpson, then Rector of Fittleworth in Sussex, had been actively studying the subject of bell tones.

Canon Simpson had reached a stage where he found that his work could not advance without technical assistance and as he had heard of the experiments which were being made at the Taylor foundry, he visited Loughborough in 1894 to compare notes, to submit the results of his researches and to confer upon the many difficulties he was encountering.

The combination of the Taylors' knowledge with his own, together with the advantage of the resources of the Taylor foundry, produced such admirable results that in 1896 the desired pure toned, true harmonic bell was evolved, the first, so far as is known, for about two hundred years. A pamphlet on the subject by Canon Simpson, entitled *Why Bells Sound Out of Tune*, was published in 1897.

The earliest English peal to be accurately tuned on the five tone principle was the ring of eight bells made in 1896 by the Taylor foundry for the church of the village of Norton in North Derbyshire. The same foundry soon followed with the more famous peal for St. Patrick's Cathedral, Dublin; the large chime for Newry Catholic Cathedral, Ireland; the chime at Ames University, Iowa, U. S. A., and many other accurately tuned chimes.

The first carillon ever produced in England was in 1904, by John Taylor and Company, and consisted of three octaves of bells placed in their foundry tower at Loughborough, where enlarged in later years to four octaves, it still exists. Since then, and especially in the last ten years, carillons from that foundry have gone throughout the world.



Tuning A Bell.