

## HOW IT WASHES .

This shows the agitator in position with the clothes and water between the upper and lower rubbing-boards, and as the tub is revolved back and forth, the garments are tossed and tumbled and rubbed and scrubbed in a whirlpool of moving water. The rubbing loosens the dirt and the water rinses and washes it out by being forced back and forth through the fibres of the clothes. Many washers have been made that rubbed the garments, and others that moved the water, but it is the combination of both that makes a successful washer.



Showing Interior with Clothes in Process of Washing and the Wringer in position on the frame.

## Description of "1900" Junior Washer and Parts

### HOW THE MACHINE IS MADE

#### **BALL-BEARINGS**

The ball-bearings are in an iron case just beneath the platform. Twelve  $\frac{1}{4}$ -inch steel balls, each one standing a crushing pressure of 5000 lbs., are enclosed between two tracks of case-hardened steel; thus the weight of the tub, clothes and water all rest on perfect ball-bearings. Ball-bearings do for this washer what ball-bearings do for a bicycle—make it run easy.



The "1900 Junior" Ball-Bearing Washer as it appears without the wringer in position.