IMPROVEMENT FOR SOYBEAN BAR CYLINDER THRESHER

A soybean bar cylinder thresher, a description of which appeared in this Journal, Volume 21, pages 377-378, has been improved so as to increase its general efficiency. Some of the improvements that have been effected are as follows:

1. The bar cylinder thresher, together with the motor (Fig. 1), has been mounted into a well-built table. The table is of convenient height (34 1/2 inches) with a good-sized top (52 3/4 x 37 3/4 inches) suitable for holding one or more bundles of plants.

2. A hole (15 3/4 x 6 1/2 inches) has been cut in the table top 9 inches from the end and 9 1/2 inches from the side into which the upper part of the thresher fits and through which the plants are fed into the cylinder.

3. A hole is also cut through the 2-inch support for the thresher. The size of the opening is the same as the opening at the lower end of the thresher; and through this opening the seed, chaff, dirt, etc., passes down into the receptacle placed on the floor below.