Improvement in Cotton and Hay Presses.

Some screw presses are so constructed that the operating arms, being fixed to the screw, rise and fall as the press is worked. This is a serious objection, as the operating power, whether men or horses, must be adapted to this change of level.

The engravings present views of a simple press adapted for cotton, hay, or other fibrous products requiring compression or binding. One of the engravings represents the press as adapted to man power, and the other as arranged for horse power, the change being effected simply by an inversion of the apparatus. This change can be effected in a few min-

Fig. 1

Fig. 2

SCHOFIELD'S PATENT COTTON PRESS.