ABSTRACT

Soy bean skin parer with system mechanical aim to speed up production result to all farmer at region Magetan. in do this soy bean skin peel process so that when compared with energy movement manual

This planning is started by determining capacities to produce, is later then conducted by calculations at energy of roll peeler, rotation of roll, transmission of belt and of pulley, shaft, bearing, and key.

From the planning determine so can get hence obtained by rotation of roll peeler equal to 310 rpm, using electric motor 2 Hp with rotation 1400 rpm paring seed husk apart to have capacities 69,120 kg/hour.

Key words: Skinner of soybean linn seed