This is a PTO Driven 'Seed Cleaner & Pickler'.

For our early farmers cover crop seed varied in quality—sometimes germination would be low, or there would be high levels of inert material or weed seed. Likewise, in years when the seed supply was low, "you didn't have as much control when you're dealing with another party to get it cleaned". Many decided to be a bit more autonomous and have more control over their own seed supply, giving them confidence in the removal of any debris or low quality, infested or infected seeds as well as seeds of different species (weeds) that are foreign to the sample.

The two wooden, single screen seed cleaners functioned as "scalpers" or "stationary combines" with two shaker screens and a suction fan. The design is nearly the same as modern seed cleaners, but the older machines required additional maintenance.

Early Wheat Farmers also struggled for many years against diseases like bunt (Fungal Spores that attack grain before planting); pickling them with copper carbonate dry powder after cleaning meant they could confidently bag the seed wheat straight from the machine.



