



Prince & Smith Roving Frame 'James Henry'

Prince & Smith made their machines to last, often solid cast and steel as per this example. The design of the Roving Frame existed for many years and although this one is from the late 1960's, apart from some modifications, it is essentially the same machine design made in the late 1800's. This, amongst other changes in UK industry, was probably a factor in the companies demise - a lack of technological advancement.

The Roving Frame operates as a second process in reducing rovings ready for spinning. It is fed with larger rovings from Drucilla our Drawbox. The operation for systematic roving reducing from machine to machine was known as the Bradford Drafting System - making ever finer rovings and, in some cases, finished yarn.



Prince & Smith Sales Info



Two rovings are fed into James Henry to reduce any unevenness and are then drafted into much finer rovings and delivered on to the plastic bobbins. We have stopped using the wooden ones as they have become very worn and we can no longer obtain replacements or repair them.

James Henry is named after the chap who volunteered to help me put him back together again.