

Here's how the Hesston 6-knife cylinder with Flo-Vanes gives you more forage on less fuel.

Flo-Vanes increase capacity and save power.

6 Helical Knives give clean cutting and power efficiency.



6 knives are enough!

Do more knives cut more forage? No! Too many knives can actually reduce capacity, by forming a near solid "wall of steel" that restricts crop flow.

With Hesston's 6-knife design, there's room between knives to get more crop in. In fact, to match Hesston's capacity most other harvesters have to have knives removed.

Hesston helical knives slice with "scissor-action" across the shearbar. This produces a smooth, uniform cut

requiring less horsepower and less fuel than straight knives.

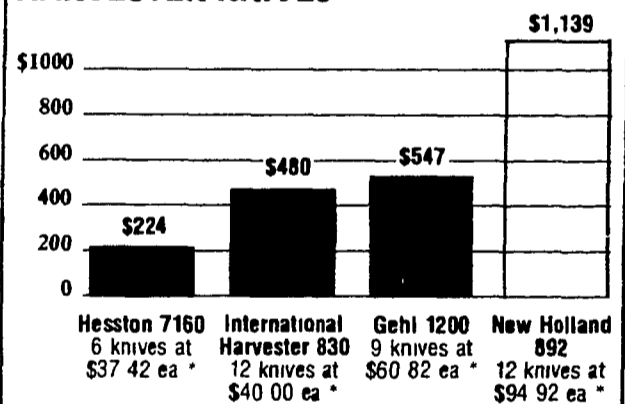
Fewer knives mean less upkeep (see chart) and less time spent sharpening.

Hesston capacity is increased even more with exclusive Flo-Vanes. In field tests, Flo-Vanes have increased capacity up to 20%*.

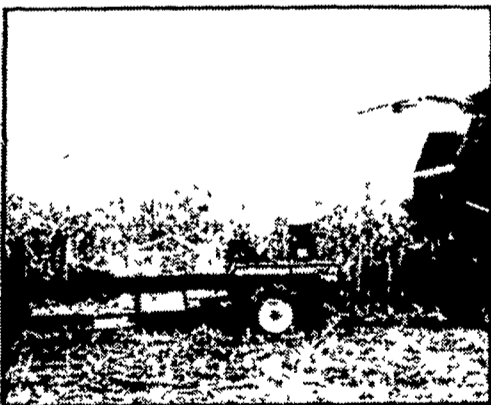
So, there's the Hesston secret for high capacity harvesting and fuel economy... 6 "scissor-action" knives plus Flo-Vanes. More isn't always better!

More knives cost you more in the long run!

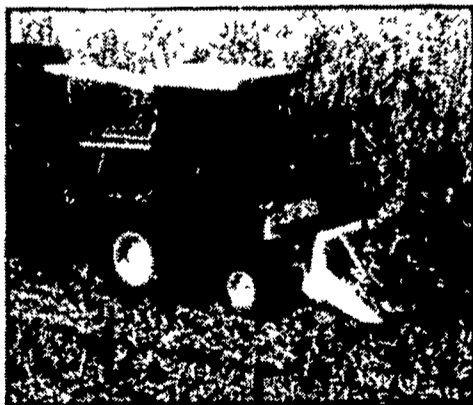
REPLACEMENT COSTS OF FORAGE HARVESTER KNIVES



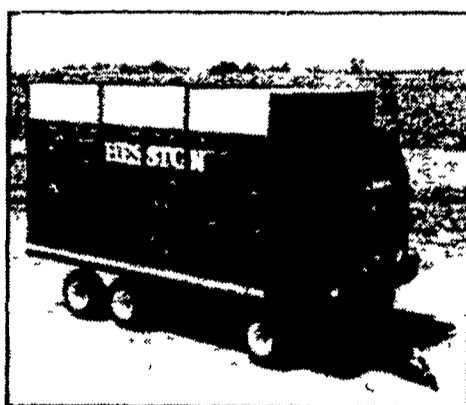
*Suggested list prices, verified on Feb 20, 1981



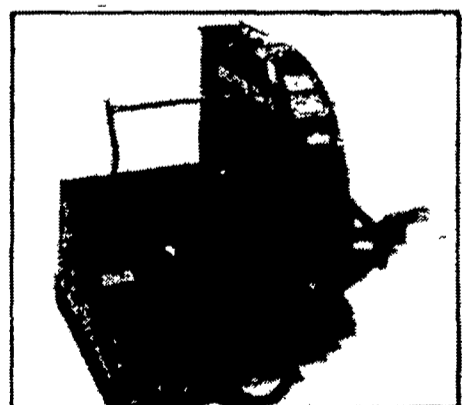
7100-Series Pull-Types. Three models for tractors up to 115, 150 or 225 PTO hp



Hesston/Field Queen Self-Propelleds. Three models give giant capacity (diesel engines up to 257 hp) and widest selection of crop headers in the industry



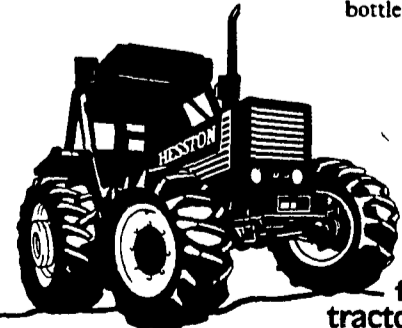
Hesston Forage Boxes. Two sizes offer 14- and 16-ft floors with standard rear tailgate and front auger unloading



Hesston Forage Blowers. Two sizes, big 6-blade fans help eliminate bottlenecks at the silo.

* Tests at 7/16" cut length in corn without recutter screens

HESSTON® The **PRIME LINE**



Introducing fuel-efficient tractors from Flat