

SHAKE AND CATCH

This new concept in cider fruit harvesting gives growers cleaner longer lasting fruit straight from the tree to the trailer. It is no longer necessary to shake the fruit to the ground and then pick it up again!



Fruit is delivered to the processor as clean as it was on the tree, without washing. This prevents spread of bacteria through water and soil borne diseases allowing for longer storage of fruit before pressing. As the fruit is never on the ground there is no chance of stones or soil contamination of fruit.



Padded web and powered lower plough deliver fruit to the self-contained trailer. This helps to reduce damage and removes leaves from the sample.

Performance and Quality!

The concept of this harvester is to give growers the opportunity to offer fruit to the processors that has not been contaminated by ground contact.

The graph opposite shows the results of a study carried out by an independent research station indicating how fruit breaks down in storage when it has been in contact with different materials at harvest time. One can readily see the economic benefits to both the grower and the cider manufacturer in this type of harvesting system.



- Shakers on both machines allow alternate clamping
- Semi automatic clamp type shaker with floating head
- Fully adjustable shake for various tree sizes
- Driver comfort and accuracy aided by camera
- Three conveyors with cleaning systems
- Large fish plates help prevent loss of fruit between trees



- Two, 5.8 cubic meter incorporated trailers
- High lift tipping trailers to load into road trailers
- Moving plough to load trailers evenly
- Fan to separate leaves from fruit at front elevator
- Stabilizer legs at rear to steady whilst tipping load



- Steering rear axle for ease of turning on headlands
- Hydraulically offset drawbar to centre tractor in row
- Electric over hydraulic controls
- Lighted for road legal transport from farm to orchard
- Minimum horse power required is 75hp 4wd

Manufacturer:

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