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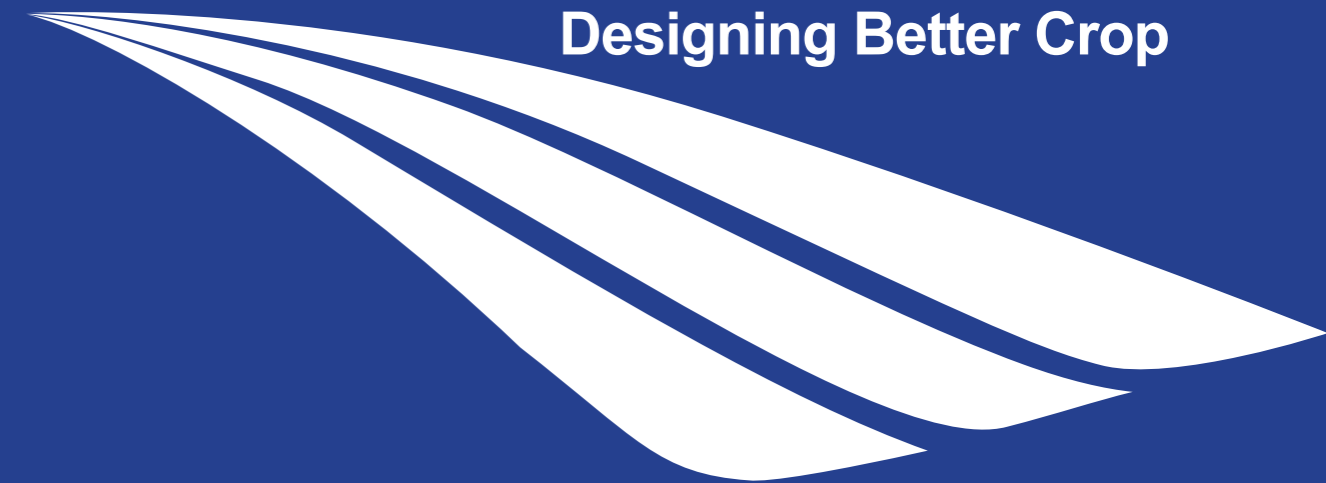


ETGAR

Designing Better Crop



CONTACT





Transforming hands-on knowledge into mechanized harvesting solutions

Unique harvester for green and red chili peppers

Up to 95% crop recovery, while saving on manpower

- The harvester head removes chili peppers from the plant with helix-shaped strippers. The resistance between the helixes adjusts automatically based on the crop
- U.S. patent No. US 8,079,203,B2
- The operator can also control the resistance level and operating speed

Saves time Saves labor

- Harvests both green and red peppers
- Saves on manual labor
- Needs only one operator
- Adjusts the resistance level of the helixes automatically
- Requires minimal maintenance
- Fits onto existing combines
- The head is designed to enable repeat harvesting without crop damage

Harvester Specification


Pull harvester head - fits onto all types of tractors

Harvester heads - fits onto existing combines

Independent small and mobile harvester

Crop height: can harvest up to 50" (127 cm)

Each model can be customized to the needs of the customer (1 to 6 rows).



Developing mechanized harvesting solutions for crop recovery

The company's hands-on experience with the challenges involved in harvesting crops has been leveraged in the development of customized harvesting solutions. The focus is on obtaining maximum crop recovery with minimal loss. Each harvester is customized to accommodate the particular characteristics of each vegetable, ensuring that delicate produce is not damaged during the harvesting process.

Innovative technology brings modernization to agriculture

Elad Etgar, heads the research and development in the company, using the latest software, SolidWorks, to produce 3D models of the proposed product. The Equipment, designed for easy operation and maintenance, can be adapted to any kind of soil or weather.

Elad Etgar brings experience of more than 20 years in Agricultural Machinery specializing in developing customized solutions for mechanized harvesting. The company develops unique harvesters specially designed to meet the specific needs of each crop.



The corn harvesting head, which conveniently folds up for road transport, is designed for easy operation and maintenance.



The unique broccoli dump forklift is an integral part of the vehicle, eliminating the need for an additional tractor and operator when pouring the produce into large containers.



The tomato harvesting head uses a heavy-duty turning disk with automatic depth control which operates effectively in any field conditions.