



6812

Sugar Beet Harvester

8 or 12 Row



www.artsway-ag.com

Cleaning Power.

Art's Way Manufacturing offers the most innovative harvester design in the industry. The 6812 model provides several stages for superior cleaning.

Improved Hydraulics

The improved hydraulics circuit includes junction blocks to eliminate leak points.

Row Finder

Ideally mounted outside of the hitch for improved visibility, this row finder is easily adjustable for sensitivity.

Ferris Wheel

Ferris Wheel Elevator provides efficient transfer of beets to the top of the machine, greatly reducing the number of service parts.

Reduced Compaction

Large high flotation 24.5 x 32 or optional 30.5 x 32 - 4-1/2 inch spindles combine to make the 6812 easier to pull and create less field compaction.

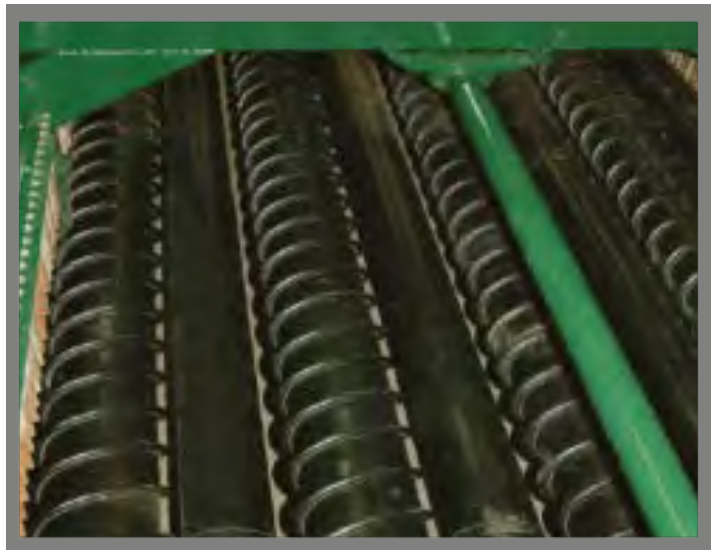
Beet Retention

Adjustable heavy rubber paddles and pivoting barriers keep beets in the machine.

Easy Adjustment

4 pair (8 rolls) with single point adjustment on front and rear. Individual cushions for rock protection.







Complete Harvesting System.

Art's Way Manufacturing is your sugar beet harvesting partner. From our unique grabroll cleaning system on our harvesters and our rugged 9016-BT side dump cart for field opening, to our 1222 High Speed Defoliator that leaves a clean path for your harvester we have the solution for you.



Reduced Build-Up

The frameless short transfer conveyor features a single 60 inch wide chain that greatly reduces mud build-up while operating.

Efficient oil usage

The 6812 houses a tank mounted hydraulic oil cooler with auto-reversing fan to increase the life of all hydraulic components.



Heavy Duty Components

The heavy duty struts are made of 5/16 inch thick material. Improved rotation with spindle compensation for optimum placement.

Standard or cushion flex options.



Hydraulic Elevators

Operating on a 42 inch belted chain and hydraulically controlled from the tractor cab, the unloading elevator operates from 8 to 13 feet.

The transfer elevator is hydraulically positioned to reduce beet drop and completely fill the tank.

6812 Specifications

Tractor Requirements	280 HP min.
PTO	1000 RPM-CV 1-3/4-20
Short Conveyor	60 in. Draper Chain
Upper Transfer Elevator	42 in. belted chain
Truck Conveyor	42 in. belted chain
Grab Rolls	4 pairs, single point adjust
Hydraulic Row Finder	Adjustable
Tank Size	9,000 lbs.
Tread Width	Adjustable
Tires	12.4-24 8 ply 24.5 x 32 - 12 ply
Lifter Wheels	28 in. cast alloy steel
Dimensions:	
Width	23.5 ft. 15 ft.
Height	13 ft. 11 in.
Length	30 ft. 10 in.
Dimensions: lifter head width	
8R22	16 ft. 2 in.
8R30	21 ft. 5 in.
12R22	24 ft. 1 in.
Weight w/ 12 row 22 head	42,540 lbs.



6812 Configurations

Row Configurations

8, 10, or 12 row configurations available to match your field needs.



Options

- Fixed or flex struts
- Choice of steerable or fixed carrier wheels
- Choice of smooth or star #1 roll
- Light package
- Wheel elevator flap kit



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(712) 864-3131
www.artsway-ag.com