

SUGAR BEET HARVESTER

6812



VAI
ART'S WAY

artsway.com

Don't sit back and watch your neighbors run their digger while yours sits in the yard. Harvest in muddy or dry conditions with our heavy-duty lifter wheels, grab roll bed for cleaning, and ferris wheel for undamaged beets.

Boost capacity and beet retention

The Art's Way 6812 sugar beet harvester is designed to maximize capacity and beet retention. Hinged barriers in the harvesting head allow the sugar beets to flow onto the rollers but prevent them from rolling back and dropping out of the head. A single wide chain carries more beets into the second set of rollers. The combination of these two features keep the harvesting head cleaner while boosting capacity and flow.

Best cleaning on the market

The 6812 harvester provides several stages for superior cleaning, including conveyor rolls, 60 in. frameless transfer chain bed, four pairs of 10 ft. parallel grab rolls and a ferris wheel elevator. A lightweight retainer in the ferris wheel makes space adjustment between the retainer and the ferris wheel easier to accommodate the beet size of your harvest. There are no complex valves and control box on this harvester.

Choose from 8 rows with 22 to 30 in. row spacing or the 12 row with 22 in. spacing, all offering the best capacity and cleaning on the market today.



Leveling Axle



High Capacity Ferris Wheel



Row Finder

Adaptive Leveling Technology (ALT)

The ALT system allows for adaptive digging across your field. Featuring a hydraulically operated axle and sonar sensing, you can monitor and adjust digging depth across your field from inside your cab.

Ferris Wheel

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

Row Finder

Mounted outside of the hitch for optimal visibility, this row finder is easily adjustable for sensitivity.



Oil Cooler



60 in. Wide Chain



Struts and Litter Wheels

Efficient Oil Usage

A tank mounted hydraulic oil cooler with auto-reversing fan helps to increase the life of all hydraulic components.

Reduced Buildup

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

Heavy Duty Components

The heavy-duty struts are made of $\frac{3}{8}$ in. thick material.

High Flotation Tires

Large 24.5 x 32 or optional 30.5 x 32 - 4.5 in. tires limit field compaction and ease pulling.

Beet Retention

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

Easy Adjustment

Four pairs (eight rolls) with single-point adjustment on front and rear. Plus, individual cushions for rock protection.



6812 Sugar Beet Harvester

Tractor requirements	280 hp min.
PTO	1000 rpm-CV 1-3/4-20
Short conveyor	60 in. draper chain
Upper transfer elevator truck conveyor	42 in. belted chain
Grab rolls	42 in. belted chain
Hydraulic row finder	4 pairs, single point adjust adjustable
Tank size	9,000 lb.
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 in.
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 lb.

Art said it best: "Harvest season is when we work our beets off."

Art's Way: How Work Gets Done.



Want to watch it work?
See the 6812 beet harvester in action by scanning the QR code below.



Get your hard work done with Art's Way — contact your nearest dealer today.

(712) 208-8467 | artsway.com



VAI
ART'S WAY

Art's Way Manufacturing Co. Inc. reserves the right to change design or specific application purposes. Photographs contained herein may be displayed with safety shields and/or guards removed to show mechanical functions only. All brand or product names are or may be trademarks of, and are used to identify products and services of their respective owners or its subsidiaries and divisions in the U.S. and/or other countries. All specifications are subject to change without notice. © 2022 Art's Way. All Rights Reserved.

