



882 Piler

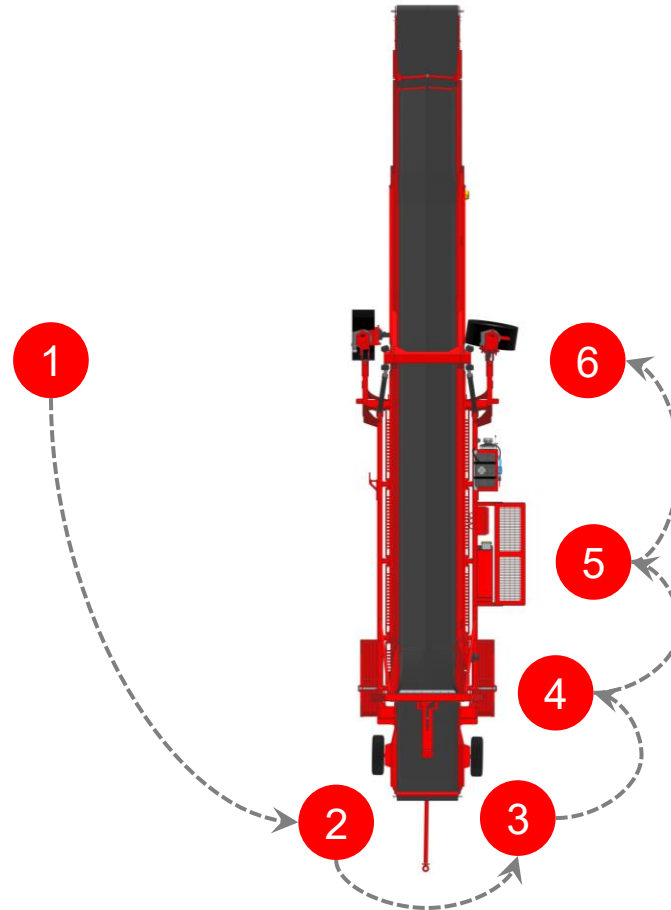
Walk Around | 2026

SPUDNIK

Explanation of the walk around

This document “Walk around 882 Storage Piler” was developed to help you to introduce this Piler at trade fairs, field demonstrations, or in sales discussions, and to showcase distinguishing features!

- 1 Concept
- 2 Intake | Quantum
- 3 Intake Axle
- 4 Boom
- 5 Control System
- 6 Swing Axle



Position 1

Concept



Your benefits:

Recommended position:

1

High capacity trough piler for gentle crop handling

Trough belt design without sidewalls to eliminate mud buildup on sides of boom

Gentle handling for skin sensitive and small potato varieties

Quantum conveyor results in consistent low drops and smooth product flow

Max capacity similar to 880 piler

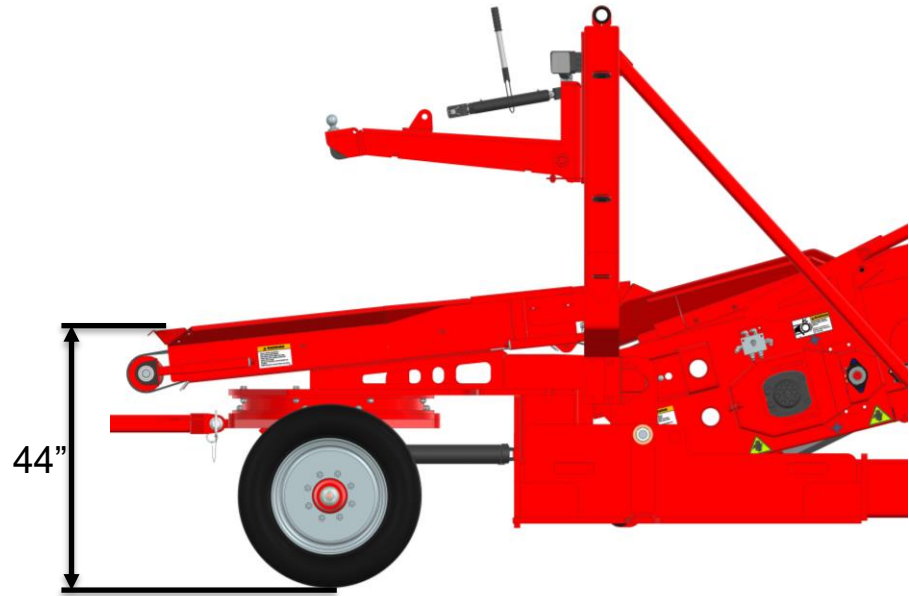
Easy to transport and setup

1



Position 2

Intake | Quantum Conveyor



Your benefits:

Quantum improves production flow and lowers drop from conveyor line to piler boom

2

3hp drum drive reduces weight and no need to grease bearings

48in wide, 220lb, rubber belt

6° slope

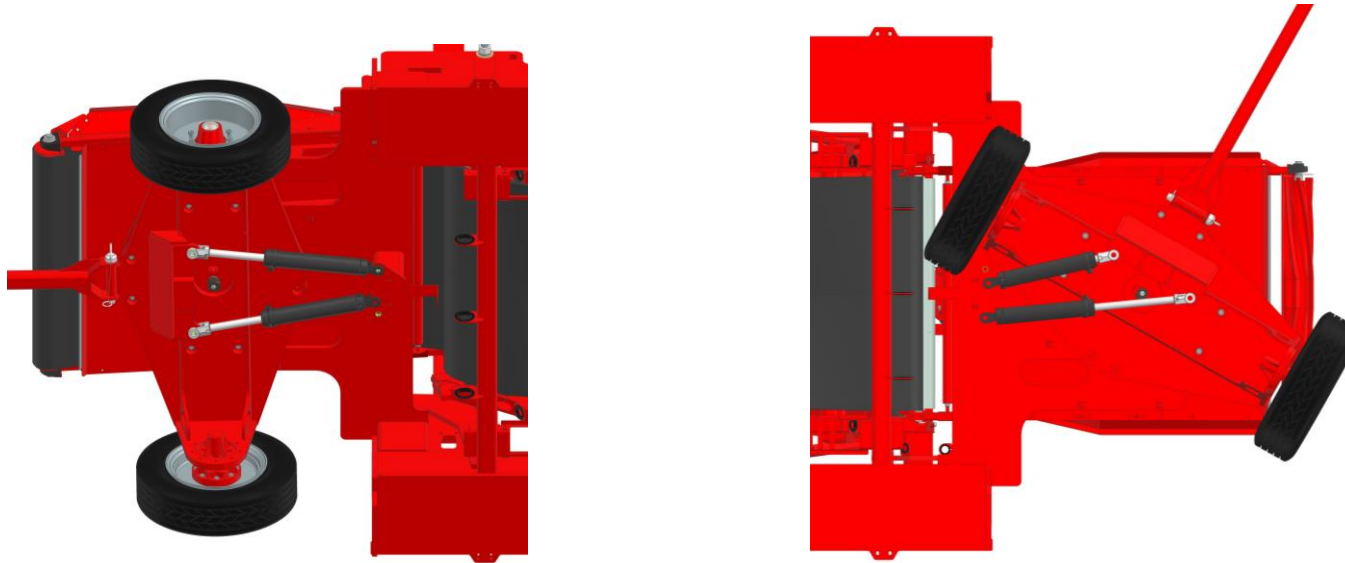
44in hopper height

Recommended position:



Position 3

Intake Axle



Your benefits:

120° of steering

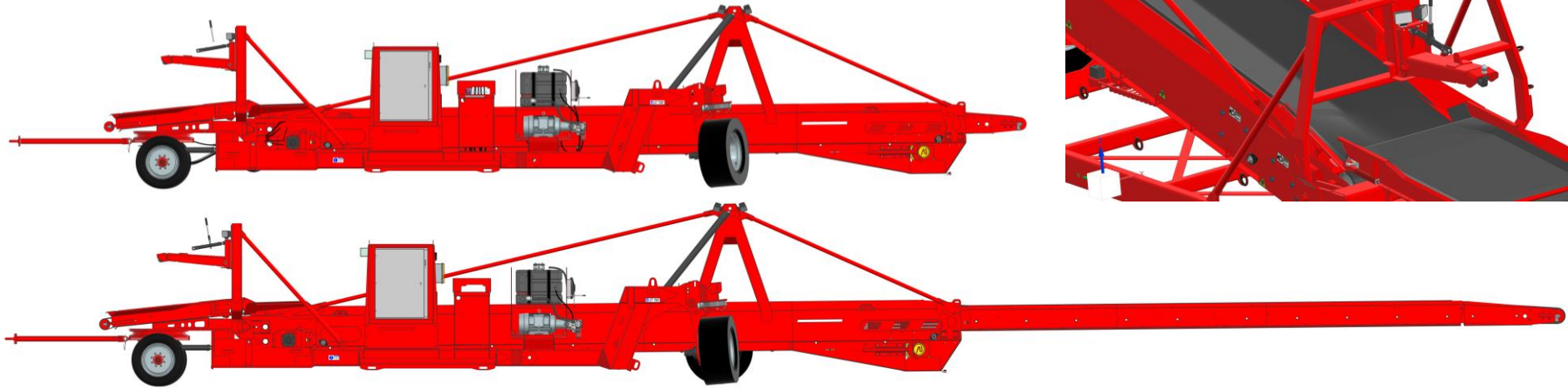
- 3 Active steering when driving the piler with remote
- Steering cylinders float when piling and while machine is off for transport
- Same tire assembly as 880 piler (235/75R17.5)

Recommended position:



Position 4

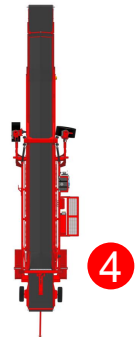
Boom



Your benefits:

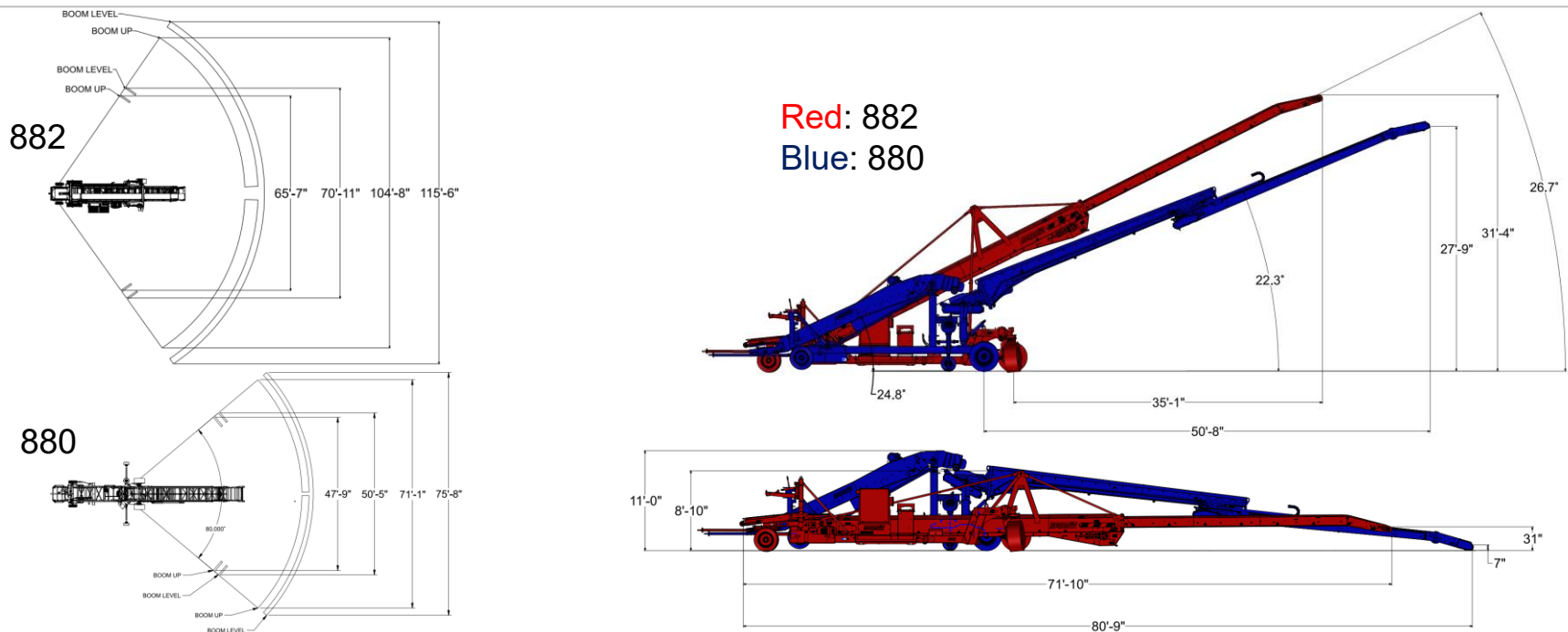
- 65ft boom length when fully extended
- 26.75ft of extension (880: 19.4')
- 48in belt width
- 15° trough angle
- 20hp drum drive reduces weight, maintenance, and horsepower

Recommended position:



Position 4

882 and 880 Comparison



882 vs 880 Comparison:

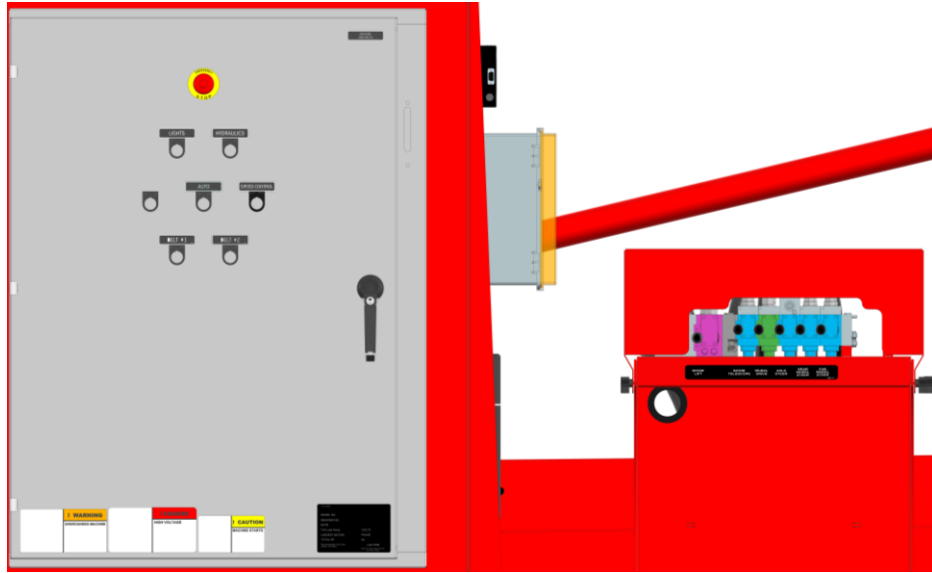
Recommended position:

		882	880
	Max boom length	65'	56'
	Extension	26.75'	19.5'
4	Pile width with at max height	104.5'	71'
	Pile width with boom down	115.5'	75.5'
	Minimum drop height (ground to top of belt)	31"	7"
	Max Pile Height (ground to top of belt)	31.25'	27.75'
	Boom/elevator Angle	26.7°	24.8° (elevator)



Position 5

Control System



Your benefits:

Central location for all controls

Series/parallel wheel drive allows you to choose high speed/low torque or low speed/high torque

5

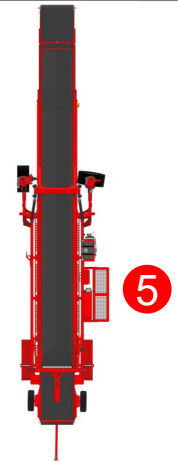
Single manual/electric manifold simplifies control system

Drum motors reduce overall horsepower requirement by 10hp

13% less full load amps than an 880 (882: 480V 60A) (880: 480V 69A)

Future option: pile assist

Recommended position:



Position 6

Swing Axle



Your benefits:

- Single axle for transport and swinging
- Slew drive provides 360° rotation
- 6 Super single tires for load capacity and improved towing speed
- Adjustable camber to prevent piler from walking forward/backward

Recommended position:



View 882 Piler

Right side

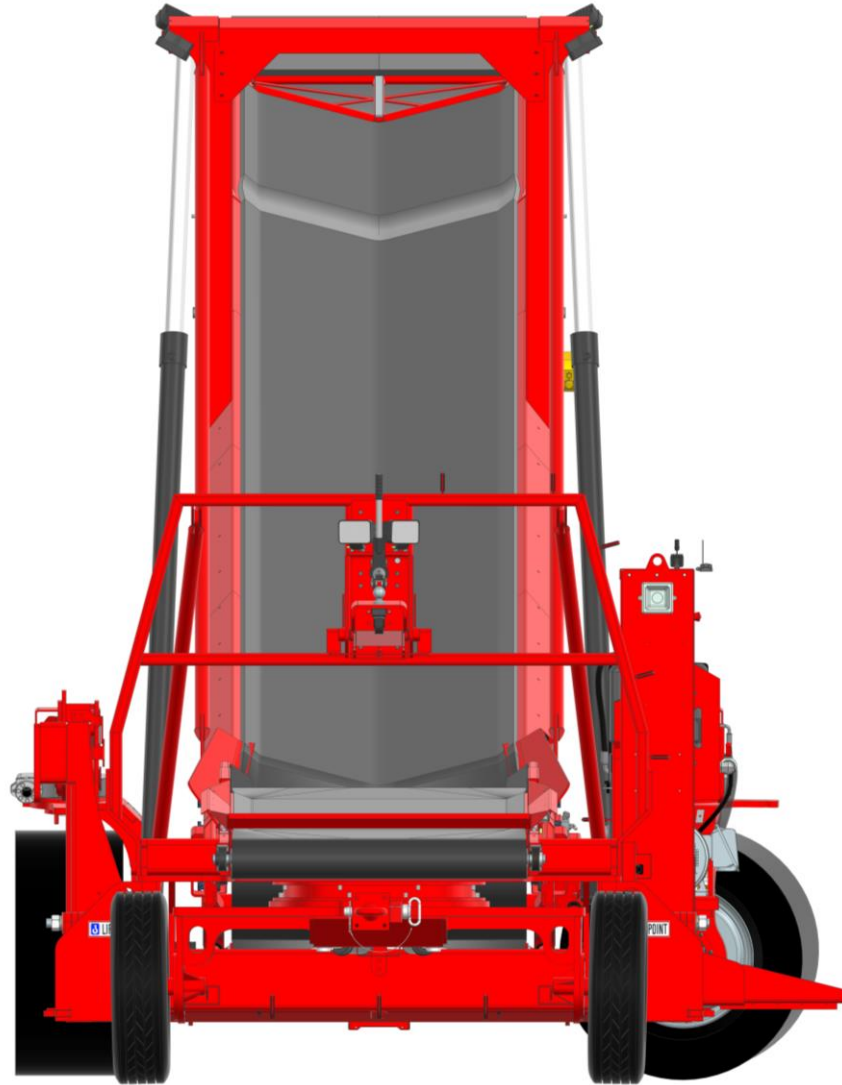


View 882 Piler

Left side

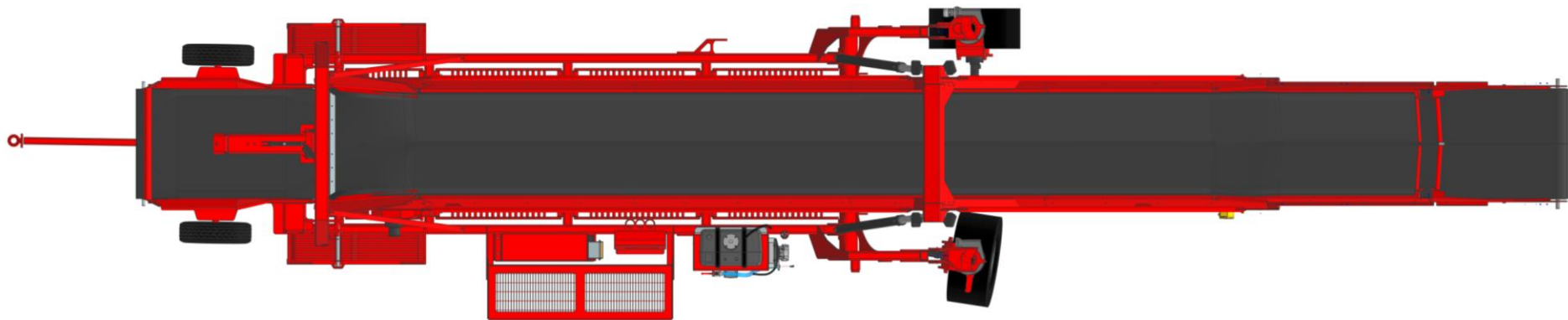


View 882 Piler From Intake



View 882 Piler

From top



View 882 Piler Transport

