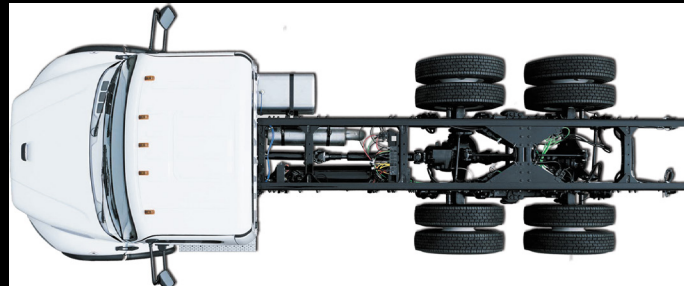


SPECIFICATIONS AND OPTIONS:



All trucks must measure 261" of useable frame (no obstructions) from the back of the cab to the rail ends. Additionally, 39 1/2" from the end of the frame to the center of rear-most axle. Height at rear axle is 38".

SPECIFICATIONS:

Weight - Stacker apparatus = +/- 10,605 lbs. Total weight with truck and stacker averages +/- 26,300 lbs empty. (Weights are an average, and are variable depending on truck options. For an exact weight contact your Circle C Representative.)

Bed Length, Width, and Height - Bed length is 248-1/4 inches. Width of the bed is 95-3/8 inches. Height of the bed is +/- 55 inches.

Hydraulics - Hytos control valves, Daman 10 bank manifold (optional valve bank accessibility), Vickers pump (model 131 or 98 depending on truck), Gates double braid hoses, Prince cylinders, 75 gal. oil reservoir. Valves, manifold, reservoir, and auxilliary air are mounted on the driver's side just behind the cab for ease of accessibility.

Computer Control - Schneider computer, Hoffman industrial sealed enclosure, with dust-proof/moisture-proof toggle style switches. The computer is post-mounted in center of cab for ease of accessibility during operation. All control circuits are 24 volt capacity.

Arm - Turn-table mounted, fully-reinforced steel arm with 2-ton lifting capacity. Hydraulic and chain driven, adjustable grapple with hydraulically controled 16-tine claw. Tines are constructed of 1/2" T1.

Tow Package - Bring along a trailer or other vehicle while traveling to distant jobs.

Stabilizer Bars - Useful when stacking mid-sized bales, or when working on a hillside.

Retrieval Attachment - When retrieving from loose stacks, or on a sloping hillside, this attachment bolts on quickly to the front bed extension for a strong positive grip on the top of the stack.

OPTIONS:

Tool Box - Handy steel box, mounted just behind the hydraulic oil reservoir on the driver's side, provides great access to tools and other necessities while in the field.

Customized Lettering - Market your business as you travel from field to field.

Flotation Tires and Wheels - Useful when ground conditions do not allow the pressure found in normal radial tire/wheel configurations.

LOADS UP TO 90 TONS WITH ONE OPERATOR!



Manufactured by
CIRCLE C EQUIPMENT, LLC
Hermiston, Oregon

Circle C Equipment, LLC
333 E Feedville Rd • Hermiston, OR 97838
Toll Free: 1-800-367-1847
www.superhay.net

American Eagle Bale Stacker

AMERICAN EAGLE BIG BALE STACKER FEATURES

The following features make the American Eagle the #1 choice of commercial hay farmers and custom operators.



Easy to Drive and Operate: "One-Touch" computer operated bale pickup - simple to operate even in manual mode.

Greater Operator Safety: The bale never passes over the cab as with most competitive models. Hydraulic operation ceases automatically when cab door is opened.

Built Stronger Than It Has To Be: The American Eagle stacker has been designed for easy repair with as many of-the-shelf parts as possible.

Fully Supported, Positive-Action Lift Arm: Two cylinders lift the bale on a single hinge point for greater strength.

Street Legal: No protruding arms in front of the stacker. Drive the American Eagle one or 1000 miles with ease.

Lower Center of Gravity: The bale is kept lower during the lift cycle making the American Eagle ideal for hillside operation.

Cleaner Radiator & Engine: The bale is never in front of the truck, so there is no bale dust to plug the radiator.

Irrigation Friendly: Works with irrigation corrugates; Does not destroy them. No need to cross corrugates or pivot tracks to pick up hay.

Stacking in Sheds: Telescoping front bed allows stacking and retrieving in sheds with an eave height as low as 18 feet.



1. The robotic arm lowers to the side and sinks its 16 tines into the bale.



2. The arm raises, swivels and lowers the bale onto the bed. Once two bales (three 3x3s) are loaded, they are swept back.



3. When full, the bed can be tilted past 90 degrees to stack up to six high. Stacks are tight and consistent.



The "Sure Grip" big bale claw tightly grasps even loose and tattered bales. The 8 foot, 2-ton capacity robotic arm is equipped with a mechanical deceleration valve.



The clam shell grapple and optional retrieval attachment make stacking and retrieving any large bale size a dream.



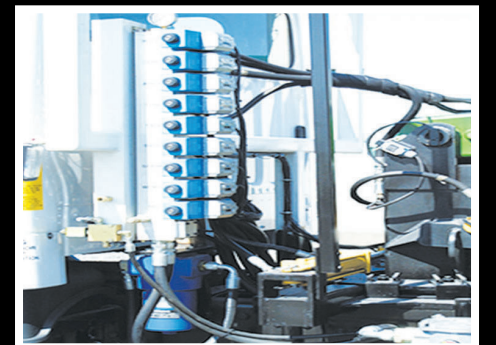
Dual 3000 psi bed lift cylinders with double-acting safety valves ensure that the load will be lifted safely, smoothly, and quickly.



Retractable bale catcher arm with "air-ride" suspension provides stability while picking up bales.



Programmable controller is sealed from dust or moisture. Only 7 limit switches for fully automatic operation.



Electric-over-hydraulic valves. JIC & Boss O-Ring hydraulic fittings. 75 gal. reservoir with 2 phase filter system.



The American Eagle can carry:
(8) 4x4 Bales
(12) 3x4 Bales
or
(18) 3x3 Bales
quickly and efficiently.