

BOOM MOWERS



**EXTEND, EXPAND,
EXCEED YOUR REACH.**



REACH FOR A **DIAMOND.**

At Diamond Mowers, we believe that no task should be beyond your grasp. Our Boom Mowers are available in a variety of lengths and cutting heads, so whether you're dealing with ditches, guardrails, fences, or a tricky slope, we've got you covered.

For decades, Diamond has manufactured the toughest, smartest, most reliable and safest equipment in the industry. And we back it up with unmatched customer support, a 72-hour parts guarantee, and a 30-day satisfaction guarantee.

DEMAND THE BEST. DEMAND DIAMOND.



SIDE-FOLD BOOMS

Available in 19-ft, 21-ft and 23-ft lengths



REAR CRADLE BOOMS

Available in 22-ft, 23-ft, 25-ft, 28-ft and 30-ft



50" AND 60" ROTARY HEADS

- Cuts up to 8" diameter brush and trees
- Equipped with Diamond's exclusive Reinforcing Ring for longer life in heavy duty brush
- Proprietary Tri-Hex mulching disc provides greater inertia in tough conditions, and is covered by an unprecedented 5-year warranty



44", 50" AND 63" FLAIL HEADS

- 44" and 50" cuts up to 6" diameter grass/brush
- 63" cuts up to 2" diameter grass/brush
- Protective bonnet for safer operation
- Ideal when a finished cut is desired



36" FORESTRY HEAD

- Cuts material up to 14" in diameter
- Very fast production (up to 10x faster than a rotary head)
- Cuts with both the perimeter and bottom surface
- Ability to mulch material
- Highly efficient, hardened steel, replaceable teeth



48" SAW HEAD

- Delivers clean, finished cut
- Stand-alone head or saw blade can be used with a 50" Rotary head
- Replaceable Carbide teeth

EXCEPTIONAL QUALITY COMES STANDARD

Boom mowers come standard with a Lexan, shatterproof replacement window for the right hand door, a tractor mainframe for mid-mount booms, and a complete hydraulic system with a control valve of your choice.

Diamond leads the industry in mounting booms to Tier 4 tractors.



ROTARY MOWER HEAD

A rotary mower provides a faster cut for brush and trees leaving a rougher cut than the flail's finer finish. The rotary requires additional safety precautions, but can still cost you less to operate over the long haul.

Mower Head	Head Weight	Features
50" Rotary	831 lbs	Cuts up to 8" material
60" Rotary	965 lbs	Cuts up to 8" material
22" Ditcher	600 lbs	Includes three 3/8" thick replaceable knives
42" Flail	639 lbs	Cuts up to 2" material
44" Flail	950 lbs	Cuts up to 6" material
50" Flail	1,068 lbs	Cuts up to 6" material
63" Flail	753 lbs	Cuts up to 2" material
48" Saw	775 lbs	Cuts up to 10" material
36" Forestry	780 lbs	Cuts up to 14" material

100% SATISFACTION GUARANTEE

PUT YOUR MOWER TO THE TEST FOR 30-DAYS.

If you're not 100% satisfied, we'll give you your money back - guaranteed.



DX2* MAINFRAME SYSTEM

- Accepts side attachments while boom is in stow position
- Attachments changed in less than 30 minutes
- Standard on rear cradle booms 22-foot and larger**

*Patent Pending **Not compatible with some tractor models



DITCHER ATTACHMENT

- Ideal for ditches and culverts
- Equipped with hydraulic chute to direct exhausted material



4-FUNCTION PROPORTIONAL CONTROL JOYSTICK

- Improved ergonomics
- Increased mowing speed in tough terrain because of shorter operator reaction time
- Decreased operator fatigue



FRONT END LOADERS

(Available on many mid-mount booms)

- Easy on - easy off, simple attachment
- Great for loading sand or salt

ADDITIONAL OPTIONS

5-FUNCTION CONTROL JOYSTICK

- Provides additional control to the hydraulic trap door or 30-ft. telescopic boom

NON-PROPORTIONAL JOYSTICK

- More intuitive than cables
- Quicker control
- Cost-effective

OIL COOLER

- For warmer environments or heavier loads

TRANSPORT LOCK

- Keeps cutter head from settling when in the cradle

FRONT, SIDE, OR FENDER HYDRAULIC TANK MOUNT



HYDRAULIC ACTUATOR

- Longer life compared to a traditional horizontal swing cylinder
- Fully enclosed
- Fewer moving parts, easier to maintain
- Stronger than traditional pivot pin
- Break-away protection in both forward and reverse
- 180° range of motion versus 110° with traditional swing cylinder

ADDITIONAL OPTIONS

AXLE STABILIZER

- Increases stability by eliminating oscillation on front axle
- Comes standard on booms 25-ft and longer, but can be added to shorter booms for operating on steep hillsides

GRILL GUARD

- To protect headlights from tree branches and debris

HYDRAULIC TRAP DOORS

- Exposes blades to easily feed material into the cutter head
- Available for 50" and 60" rotary and 50" flail heads



PROUD TO BE AN AMERICAN COMPANY.

We take enormous pride in what we build, because we take enormous pride in how and where we build. Every Diamond product is loaded with decades of dedicated hands-on, made-in-Sioux Falls-SD experience. For over 40 years, we've been offering a face-to-face, handshake guarantee on every product we construct.



DEMAND BRILLIANCE.

For more details, go to DiamondMowers.com.

**72-HOUR PARTS
SHIPPING GUARANTEE**

DIAMOND MOWERS

350 EAST 60TH ST. N.
SIOUX FALLS, SD 57104

800-658-5561

**100% SATISFACTION
GUARANTEE**

★ GET IT, LOVE IT & LEAVE IT! ★