

**TECHNOLOGY THAT INCREASES PRODUCTIVITY**

**FRONT END LOADER**



For 75 - 120 hp tractors.

**AB SERIES**

**YOUT STRONGEST ALLY**

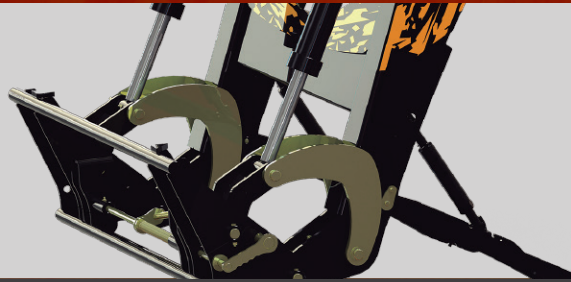




BISON

## FRONT END LOADER

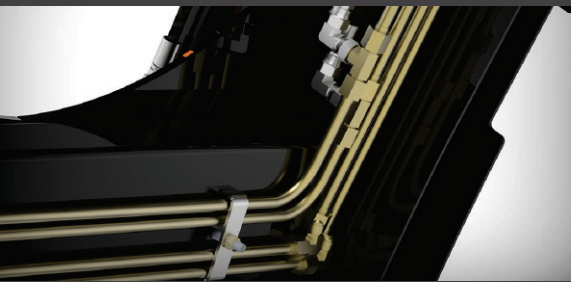
MODELS AB1000/AB1301/AB1501/AB2001



The multiplier mechanism allows for larger angles during loading and unloading. The Euro type quick hitch permits easy mounting in seconds and versatility coupling to any attachment with a Euro standard type of installation.

Robust construction for heavy duty tasks and long life.

Designed for tractors 2WD or 4WD from 75 to 120 hp.



Hidden tubing under loader arms prevent exposure to shocks and provide a better location for the hoses, also giving greater operator visibility.

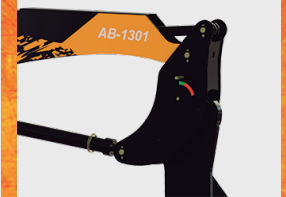
High burst pressure phosphatized hydraulic steel tubing and JIC no-leak fittings are standard.

The optional joystick control provides fast and smooth lift, lower, and dump cycles, making the loader operation faster and easier.

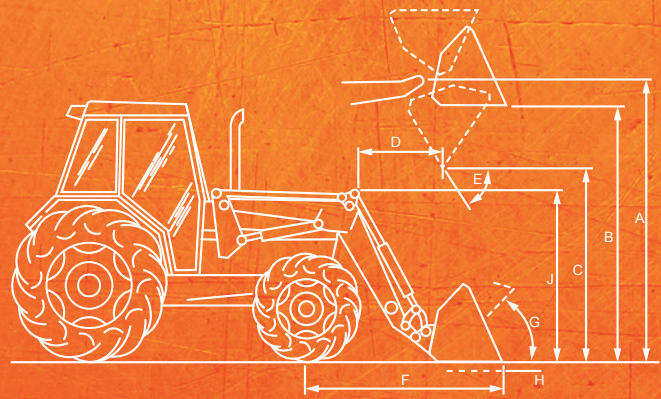


The folding stands permit efficient support and quick use. Adjustable valve control with two joysticks come as standard equipment.

The auto leveling mechanism maintains the horizontal level on attachments during lifting and lowering.



Easy Quick Attach mechanism to tractor allows for easy and fast mounting and dismounting of the loader in seconds.



### SPECIFICATIONS

AB-1301

A	Maximum lift height from pivot pin *	mm	4,020
B	Maximum lift height with horizontal attachment*	mm	3,805
C	Unloading height. (attachment at 45°)	mm	2,990
D	Maximum height (attachment 45°)	mm	790
E	Maximum unloading angle	°	63
F	Reach with attachment on ground	mm	2,434
G	Rollback angle with loader	°	46
H	Digging depth	mm	173
J	Height with attachment on ground	mm	2,030
	Loading capacity at maximum height	kg	1,300
	Cylinder diameter	pulg	2.5
	Traction		2WD/4WD
	Power required	hp	75 - 120

\* Specifications may vary depending on size/model tractor.

\*\* Specifications are based on hydraulic system of the tractor at 2,450 psi.

Models are available in the following colors:



\* Tecnomec Agrícola, S.A. de C.V. reserves the right to make any changes deemed necessary to the specifications without prior notice.

\*\* Some pictures may include options that are not a part of the standard equipment.

Contact your BISON dealer for more info and other available options.

[www.bison.com.mx](http://www.bison.com.mx)



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