

# BACKHOE



**EVH SERIES**

**GETS MORE FOR YOUR FIELD**







**BISON**

## BACKHOE EVH SERIES



Hydraulic controls with optional joystick for the stabilizer, bucket and boom movements, are all at the operator's fingertips, eliminating fatigue and making the equipment operation simpler.

Hydraulic cylinders rotating are hydraulically synchronous. Valve that controls the operation speed.



Standard stabilizer pads fit most applications and allow for greater machine stability. A safer operation results by avoiding sudden backhoe movements.

Can be mounted on the three-point hitch of any tractor 80 to 100hp.

Three point mount to cat. II tractor uses reinforced mechanical linkage.



Quick couplers allow for easy push-connect and pull-disconnect tractors hydraulic system.

Bushes and pins are made with high resistance materials.

Buckets are available in 10", 12", 16", 18", 22", and 24" widths.



SPECIFICACIONES		EVH - 1010
Digging depth maximum (flat bottom at 23 1/2")	ft	9' 6"
Swing	°	180
Loading height	ft	7' 10"
Reach from centerline of swing pivot	ft	13' 9"
Transport height	ft	9' 9"
Bucket curl	°	178
Transport overhang from centerline of swing	ft	5' 6"
Backward reach from centerline of swing	ft	7"
Hydraulic stabilizer spread (up)	ft	7' 3"
Hydraulic stabilizer spread (down)	ft	7' 6"
Bucket break-out force at 2500 PSI (closing)	lbs	3,747
Bucket break-out force at 2500 PSI (opening)	lbs	6,171
Operation pressure	psi	2,400 - 2,600
Operation Flow	gpm	10 - 24
Tractors PTO HP range	hp	80 - 100
Aproximate weight	lbs	2,204
Joystick		Yes

\*Tecnomec Agrícola, S.A. de C.V. reserves the right to modify the specifications whenever it deems necessary without warning.

\*Some of the pictures depict equipment that is not necessarily included as part of the standard machinery.

Contact your BISON dealer and find out the many other options available.

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**01 800 52 BISON**



Carretera a Paso Blanco Km. 2 No. 400 / Col. Vista Hermosa C.P. 20905  
Jesús María, Aguascalientes, México  
Tel. (449) 92-BISON / Fax. (449) 922 4767