

# REAR BLADE



EXTRA HEAVY DUTY SERIES

**GETS MORE FOR YOUR FIELD**





BISON

## REAR BLADE EXTRA HEAVY DUTY SERIES



For a wide range of material handling work. From landscaping to heavy duty dam-buildings jobs.

Up to 120 hp tractors.

Skid shoes increase the life of the cutting edge and avoid damaging the working surface while cleaning corrals or plowing snow.



SPECIFICATIONS		NVH-240-XHD	NVH-270-XHD	NVH-300-XHD
Moldboard width	ft	8'	9'	10'
Approximate weight	lbs	926	1020	1069
King pin diameter	in	3		
Moldboard height & thickness	in	19" x 5/16"		
Cutting edge		1/2" x 6" high carbon-steel blade, reversible, interchangeable		
Maximum tractor hp	hp	120 (2WD) & 110 (4WD)		
Hitch		3 - point category II and II quick hitch <sup>4</sup>		
Swing angle	°	Forward or reverse positions. 3, up to 45° left or right		
Offset adjustment	in	2, up to 18" left or right (manual). 0 to 19" left or right (hydraulic) <sup>1</sup>		
Tilt adjustment	°	3, up to 23° up or down		
Total swing angle	°	360		
Parking stand		Standard		



An important factor in the performance of the rear blade is the precision-formed moldboard with the exact curvature necessary to achieve maximum penetration. This added precision allows to cut and roll the soil rather than dragging, which saves time, horsepower and fuel.

NHVH models offer even more, such as fully hydraulic (or manual) angle, tilt and offset.

SPECIFICATIONS		NHVH-212-XHD	NHVH-242-XHD	NHVH-272-XHD	NHVH-302-XHD
Moldboard width	ft	7'	8'	9'	9'
Approximate weight	lbs	1060 (manual) 1162 (hyd.)	1139 (manual) 1241 (hyd.)	1240 (manual) 1342 (hyd.)	1300 (manual) 1402 (hyd.)
King pin diameter	in	3"			
Moldboard height & thickness	in	19" x 5/16"			
Cutting edge		1/2" x 6" high carbon-steel blade, reversible, interchangeable			
Maximum tractor hp	hp	120 (2WD) & 110 (4WD)			
Hitch		3 - point category II and II quick hitch <sup>4</sup>			
Swing angle	°	Forward or reverse positions. 0° to 45° left or right (hydraulic) <sup>1,3</sup>			
Offset adjustment	in	0 to 19" left or right (hydraulic) <sup>1,3</sup>			
Tilt adjustment	°	0° to 15° up or down (hydraulic) <sup>2,3</sup>			
Total swing angle	°	360			
Parking stand		Standard			

1 Optional hydraulic control requires 3" x 8" standard rod type agricultural hydraulic cylinder.

2 Requires 3" x 8" standard rod type agricultural hydraulic cylinder (retract: 20 1/4" / rod diameter: 1 3/8" / 2,500 psi).

3 For the manual control option, consider the specifications under the NVH series.

4 Bushings not included.



Attachments available:

End plates allow rear blade to hold in material for filling.

Land can be quickly and economically leveled simply by attaching the landleveler to the rear blade and applying a "figure-eight" patterns (only for NVH-XHD).

\*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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