

## **Kverneland 150 B/S Variomat**

mounted reversible ploughs

3-5 furrows



*Light*  
*Robust*  
*Easy to handle*

# Kverneland 150 B/S Variomat

Light, Robust, Easy to handle



## **Kverneland 150 B/S Variomat®**

**Light and robust mounted reversible ploughs for tractors up to 150 hp.**

**Spring leaf auto-reset system (S version) or shearBolt (B version). High performance in various soils & surface conditions.**

- Low lift requirements, easy to pull, low fuel consumption
- Easy furrow width adjustments : Variomat®
- Simple to adjust and to operate

## **Kverneland Variomat®**

- for Optimal match between tractor, implement and soil conditions.
- Increases capacity by more than 40% (12-20").
- Cost efficient : when output increases by 40%, fuel consumption/ha reduces significantly.
- Easier to work straight and close to obstacles like fences...
- Smart working width adjustments from tractor seat (optional memory system)
- Self adjusting pulling line.



# Kverneland 150 B/S Variomat

## Easy setting adjustments



Kverneland Auto-Reset.  
Pre-adjusted springs.  
No maintenance !



Variomat®. Working width adjustable  
from tractor seat (12-20")  
No maintenance !



Headstock  
"150 plough serie"  
for tractors up  
to 150 hp.  
Optional quick  
coupling cross  
shaft.



Notched disc  
coulters easily  
adjustable via  
a central bolt.



Skimmer.  
Easy to adjust via reference  
marks on the arm.

Depth wheel.  
Independent  
left / right settings.



Turnbuckle for the pulling line  
pre- setting. Parallelogram linkage  
allowing easy 1st furrow adjustment.



Independent  
left/right angle  
adjustments.



# Kverneland 150 Variomat

## Even more strength



### KVERNELAND TECHNOLOGY :

- Unique Design and Heat treatments to the complete plough
- Best light weight/robustness ratio
- Unsurpassed quality and wear resistance
- 130 years of experience in steel technology !



### Headstock "150 plough serie"

"One piece concept". Robust heat treated 110 mm Ø hollow main shaft. Designed for maximum strength and optimum hose lay out. Cross shaft cat. II or III with option quick coupling.

Kverneland Steel Heat Treatment Technology applies to the complete plough !



### Protections : auto-reset or shearbolt

Well proven Kverneland leaf spring auto-reset system. Unique system that withstands the toughest forces and guarantees a longer life to the plough and tractor. Optimum ploughing performance : each body releases independently.

No maintenance !

Heat treated shearbolts protect the heat treated beams (3400 kp)



### Frame 150x150 mm

Extendable frame by one furrow (max 5 furrow plough)

Robust induction heat treated frame to the same exacting standards as all kverneland ploughs !





# Kverneland 150 B/S Variomat

## Adapts to difficult working conditions



### Technical Specifications

	150 S Variomat®			150 B Variomat®		
	3	4	5	3	4	5
Number of furrows	3	4	5	3	4	5
Headstock (max. hp)	150			150		
ø mm axle of headstock	110			110		
Main frame mm	150x150			150x150		
Interbody clearance	85/100		85	85/100		
Working width (85/100 cm interbody clearance)	12-20"			12-20"		
Underbeam clearance cm	70 or 75			80		
Weight kg	1050	1275	1400	890	1120	1235
Protection	Auto-Reset			Shearbolt 3.400 kp		
Min./Max. hp	85/150	105/150	125/150	75/150	95/150	115/150

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### Accessories



Optional hydraulics with memory system



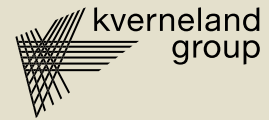
Maize or manure skimmers.

Notched disc or plain disc Ø 18" / 20"



Depth wheel, frame or rear mounted to suit customer requirement.

Available sizes :  
6,00 x 9,00  
200 x 14,5  
320/60 -12 TT  
500 x 165 (steel)



## Kverneland Group

**Kverneland group is a leading international company, developing, producing, and distributing agricultural machinery and services. Strong focus on innovation allows us to provide a unique and broad product range with high quality.**



## High Performance and Reliability

**To advise you, to inform you, to ensure an efficient after sale service is the everyday work of our dealers and of ourselves. We believe that these are our responsibilities. Your satisfaction is our first priority.**



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