



# **Z 150 - ZV 150**

*FIXED OR VARIABLE WIDTH MOUNTED*

# A WIDE RANGE FOR TILLAGE



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## TECHNICAL DATA Z 150 - ZV 150 RANGE



### THE Z-SHAPED BEAM

Perfect integration and erasure of the wheel in working position. Rear position of the wheel for better control of working width and better weight transfer on the tractor.

### THE HEADSTOCK

Generously dimensioned for high power (300 hp). One-piece mechano welded pendulum. Turnover ringed hollow shaft Ø145 mm in heavy duty steel allowing hoses to be routed through the tube. Turnover cylinder with Ø 45 mm axles and ball heads. Integrated tool box. Coupling with copes, cat 2 and 3. Large oblong hole for top link allowing high position of the rear furrows during turnover and keeping horizontal position during transport.

### THE BENEFITS

- ✓ Z beam
- ✓ First furrow near from tractor
- ✓ Bushed hollow beam
- ✓ Variable width
- ✓ Combined wheel for field and transport in standard equipment

### THE FRAME

HLE mechano welded construction frame composed with a 150 x 150 mm profile beam reinforced with a 120 x 120 mm beam and a coffer until third body. Alignment of the frame during turnover in standard equipment.

### VERSATILE SIDE WHEEL

Mechanical (or hydraulic in option) combined wheel for working position and transport. 320/60-12 tyres with turnover shock-absorber.

### SAFETY



Shearbolts safety.



Non stop hydraulic safety.

# Z 150 - FIXED WIDTH

**FOR QUALITY PLOUGHING  
WITH A VARIABLE WIDTH ACCORDING TO YOUR NEEDS**



**VARIABLE WIDTH**



The working width is hydraulically adjustable from 12" to 20".

The furrows are equipped with a double command on parallelogram with pivot points bushed and greased.



**THE COMBINED WHEELS FOR WORK AND TRANSPORT**

Our single wheels control both working depth and transport. All the wheels are equipped with shock-absorbers to limit shocks during turnover.



**Mechanical combined wheel**  
Simple and easy to adjust : the mechanical wheel is the economic solution to equip your Z plough.

**Hydraulic combined wheel with depth memory control**  
Thanks to a one stop mounted on a trolley, this wheel will allow you to manage entry and exit of the rear furrows. The front furrows are directly controlled by the lift of the tractor for more regular work.



**TYRES**



Wheel 320/60-12  
Ø = 689 mm  
Width = 320 mm



Wheel 340/55-16  
Ø = 777 mm  
Width = 342 mm



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# Zv 150 - VARIABLE WIDTH

## WEARING PARTS

### MOULDBOARDS



#### Triplex Moulboards\* H4 / H5

Helicoidal moulboards for ploughing without strong traction effort. Working 20 to 30 cm. Perfect for winter ploughing, the H5 moulboard is designed for tractors with wide wheels.



#### Triplex Moulboards\* C4 / C5

Cylindrical moulboards allowing rapid ploughing with crumbling in heavy soils. C4 moulboard for 14" width and 18 to 25 cm depth. C5 moulboard for 16" width and 20 to 35 cm depth.



#### Super B Moulboards

Steel or plastic mouldboard with respectively 7 and 18 mm thickness wearing parts for sticky soils.

\* Standard Triplex moulboards with 45% more lifetime compared to conventional moulboards.

### SKIMMERS



#### Carbide skimmer

#### Extra wide skimmer

For bury ground cover.

#### Maize skimmer

Facilitates slippage of plant debris without stuffing.

### POINTS, BLADES AND COULTER

#### COULTER



- To be bolted on sep.
- To be welded on sep.

#### BLADES



- Carbide blade.
- Nr 5/Nr 6 Blade.
- NSH Blade.

#### POINTS



- Carbide points With carbide reinforcement on the side and on the top.
- Reversible For light soils.

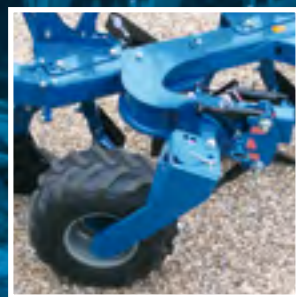
#### HEELS



- Cast
- Steel



## TECHNICAL DATA Z / ZV RANGE



Mechanical combined wheel 320/60-12.



Alignment of the frame during turnover.



Integrated traffic lights.



Skimmer with shearbolt adjustable in high and forward position.



Hydraulic adjustment of the first furrow (optional).



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# THE MODELS



## Z 150 FIXED WIDTH

	Model	Type	Weight*
Shearbolts safety	Z 155	5 furrows	1 920 kg
	Z 156	6 furrows	2 120 kg
	Z 157	7 furrows	2 320 kg
Non stop Hydraulic safety	Z NSH 155	5 furrows	2 270 kg
	Z NSH 156	6 furrows	2 540 kg

\*Indicative weight with skimmers and without wheel.



## ZV 150 VARIABLE WIDTH

	Model	Type	Weight*
Shearbolts safety	ZV 155	5 furrows	1 990 kg
	Z 156	6 furrows	2 190 kg
Non stop Hydraulic safety	ZV NSH 155	5 furrows	2 330 kg
	ZV NSH 156	6 furrows	2 600 kg

\*Indicative weight with skimmers and without wheel.

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