



**Introduced into South Africa in 2015, Bednar implements have been delivering excellent results locally. Engineered for the turf and hard soils of Eastern Europe, which are similar to our own heavy soils, these implements are proven to enable quality soil and stubble preparation in the toughest conditions. This, in turn, ensures optimum residue management, moisture preservation and, ultimately, improved yields.**

Imported from the Czech Republic by BHBW South Africa, Bednar offers high-output heavy-duty implements that can work from shallow to deep and from 3 to 18 metres wide, accommodating farmers across the spectrum. Four of the most popular products for local use are shown here.

## About Bednar

Bednar FMT is a specialist Czech manufacturer of tillage, seeding, fertilising and slashing equipment. It is a family business owned by the Bednářs, a father and two sons who all have doctorates in agriculture. The company was founded in 1997 with the purpose of building wide implements able to tackle the heavy soils of eastern Europe while delivering productivity and cost efficiency. Bednar exports its products to 35 countries around the world, to Europe, Asia, Australia, North and South America and Africa. It is currently expanding production facilities to increase capacity by at least 30% from around 1 500 implements manufactured annually to meet growing demand.

## About BHBW

BHBW (previously Barloworld Agriculture) was founded in 2001 and has its head office in Boksburg, Gauteng. Specialising in agricultural mechanisation, it distributes brands such as Massey Ferguson and Challenger (through its dealer network) and Fendt (directly), and is now also the official southern African distributor of Bednar implements. BHBW also has business units for used equipment (Terra Firma) and replacement parts (Temo Parts).

## SWIFTERDISC STUBBLE CULTIVATORS

- ✓ High quality, swift post-harvest stubble cultivation or seedbed preparation.
- ✓ Profiled A-discs of 520 x 5 mm diameter – more cutting edges than scalloped or plain discs, so that trash residue is chopped to a small size.
- ✓ Each arm is fitted with two discs (Twin-Disc system) for a better material flow and a high throughput.
- ✓ Include rear rollers as standard.
- ✓ Maintenance-free bearings.

*\*depends on soil conditions*



Working width	3-12 m
Transport width	3 m
Working depth*	2-12 cm
Working speed	Up to 15 km/h
Number of discs	48-96

## ATLAS DISC HARROWS

- ✓ Heavy, compact, high-speed disc cultivators that cut and incorporate high volumes of crop residues, intercrop or manure up to 16 cm below the surface.
- ✓ Disc size of 620 x 6 mm for deeper work (Twin Disc system improves material flow).
- ✓ Spring loading of each disc (Flexi Box system) ensures non-stop protection in demanding conditions.
- ✓ X-shaped arrangement of discs prevents drifting.
- ✓ Integrated axis – the implement remains stable even at high speeds or through a small turning circle.
- ✓ Heavy back roller.

*\*depends on soil conditions*



Working width	3-12 m
Transport width	3 m
Working depth*	6-16 cm
Number of discs	24-100

## TERRALAND CHISEL PLOUGHS

- ✓ Intensive tillage at depths up to 65 cm.
- ✓ Two rows of chisels, two tined rollers and two rows of discs work together to prepare the soil for planting in one pass.
- ✓ 3 times angled operating elements ensure easy soil penetration.
- ✓ Made of high-strength Alform steel.
- ✓ Extremely high throughput. The frame height is 79/89 cm.
- ✓ Quick-Change system – easy exchange of double-sided chisels.
- ✓ Profi model equipped with two rows of self-cleaning cutter discs.
- ✓ Rear tandem rollers have overlapping spikes which clean the rollers, allowing the implement to work in the harshest conditions without clogging up.
- ✓ Hydraulic auto-reset system for tough stony conditions and extremely compacted soils.



Working width	3-4 m
Transport width	3-4 m
Working depth*	15-65 cm
Number of discs	7-9

*\*depends on soil conditions*

## FENIX UNIVERSAL CULTIVATOR

- ✓ A simple 3-row cultivator suitable for smaller and medium-sized farms.
- ✓ Versatile – from shallow stubble cultivation to deep tilling up to 35 cm.
- ✓ Wide selection of disc and chisel types enables various working depths with different tillage intensities.
- ✓ Spring-loaded auto-reset or shear bolt.
- ✓ Excellent throughput even with high crops – 80 cm frame clearance.
- ✓ Option of hydraulically setting the working depth from the tractor cab.



Working width	3-4 m
Transport width	3 m
Working depth*	5-35 cm
Number of discs	10-13

*\*depends on soil conditions*

**For more information, please contact Theo Pieterse at BHBW on 011 898 0440**

### BHBW South Africa

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