

## **BIO RANGE HAS THE EDGE**

The Bio range of precision planting implements has been a dogged eight-year quest by Ross Hubbard, farmer, dealer principle of Namoi Valley Implements and Managing Director of Agline Distributors. From originally coming across the concept in part of a university study in New Zealand and taking out a patent on the technology, to building a prototype in a shed in central NSW, the project has been one driven by a vision of what it could deliver Australian farmers. A planting implement that winter or summer, can deliver the seed and fertilizer to the ideal level in the soil to maximise subsoil moisture, heighten plant emergence and maturity and also support minimum/zero till farming practices. If a farmer could achieve all of this, his ability to minimise the risk to his crop from lack of rainfall would be significant and also year after year improve the productivity of his soil and therefore crop yields. The commercial realisation of this aim is a world first in precision agriculture.

For 5 years the range of Bio implements have be tested and honed by a group of farmers across Australia to ensure their performance in a wide range of cropping operations and soil types. One of these farmers Phil Egan, pioneering work with this planter of enabled him to grow a 9.8 tonne/hectare sorghum crop for the 2004/2005 season on his property "Traighli", outside Moonie in Queensland. Through a combination of fitting his Magnum 8950 and 2188 header with BEELINE technologies Arro SM guidance system and using the Bio Blade to plant, it allowed him to maximise his minimum/zero farming practices, with many farmers on far richer soils and greater rainfall proud of 2 tonne/acre summer sorghum results this is truly a result to be proud of.

The BIO range of planting implements consist of the Bio Drill, Bio Tyne and Bio Blade, each design adapted to match the soil type and operation a farmer is looking to work in. With the formation of Agline Distributors, Ross Hubbard took his vision for precision agriculture in Australia to a new level, with his successful negotiation to become also the national distributor of BEELINE technologies guidance systems and supplier of KEE Zynx single screen solution and Farmworks software. For the first time the Australian farmer can source a front to back precision agriculture solution via a national network of dealers, providing world leading farming solutions backed by local expert service and support.

The Bio range of planters can be found at Henty Field Days on the Bowman Ag stand in D block where you can organise your FREE on farm demonstration of the system suited to your soil type

Contact:

Felicity White  
QLD Area Manager  
Agline Distributors  
(ph) 07 4638 3710  
(m) 0428 537 934  
(fax) 07 4638 2504  
email: [felicity@agline.com.au](mailto:felicity@agline.com.au)