

MULTI FARMING SYSTEMS

Ian Walker, Farmer Testimonial 50ft Multiplanter operating in Newdegate, Western Australia

"In 1979 we were allocated a new land block and started out with a Chamberlain 28 run combine with finger harrows. I regularly watched our farm blow away. Then in 1989 we bought a new Chamberlain 275 cultivator on 7 1/4" inch tyne spacing and a second-hand Fusion air seeder with a set of prickle chains behind it to do the covering. The hoses were situated at the back of the tynes which resulted in having no control over seed depth.

The next year we purchased a set of seeding paddles which were made by Inland Sales and Service. They were designed to clamp to the tyne and had a leg which dragged 6-8 inches behind the tyne with the hose attached to the leg. It gave us a vast improvement on seed depth and yield increases which proved to us how important seed placement is. However, the problems of trash handling and wind erosion remained as a serious concern which had to be dealt with quickly.

We then began to look at various ranges of different makes of seeding equipment. This included; discs with all those bearings, cultivators with wheels inside the frame, tynes too close to wheels and still no trash handling. In 1998 we decided to purchase a 50ft, four beam, 10 inch tyne spacing seeding bar from Multi Farming Systems in Banana, Queensland. The machine was equipped with everything we had dreamed of. This included wheels outside the frame, hydraulic tynes which the pressure can be adjusted on the run, double shoot tynes, press wheels behind each tyne, a floating draw bar and robustly manufactured.

Each tyne is 3/4 inch thick and has no less than 36 inches of trash clearance around it and the frame in the working position is no less than 33 inches above the ground which makes way for excellent trash flow. The tyne works on a parallelogram design and most moving parts are made from Caterpillar track pins and bushes.

We double shoot with knife points which allow us to put most of the fertilizer below the seed to prevent fertilizer toxicity and we now have control over the seeding depth. Behind the tyne is a 80mm V type Manutec press wheel which leaves a trench for the water harvesting effect being so important in our non wetting sands. As a result of the improved trash flow we have eliminated our wind erosion problems.

This machine is so well built that I am quite sure it will outlast my farming days and still be going when all others are on the scrap heap."

Ian Walker "Kindelka" Newdegate



◀ Hard wearing TACA coated 2" knife point, developed specifically for WA requirements.



◀ Parallelogram controlled tyne assembly with 2" spear tip.

For further information on the Multi Farming Systems range of products please contact David Trevilyan on 07 4995 7230.



◀ 50ft Multiplanter at Newdegate Field Day September 2004.