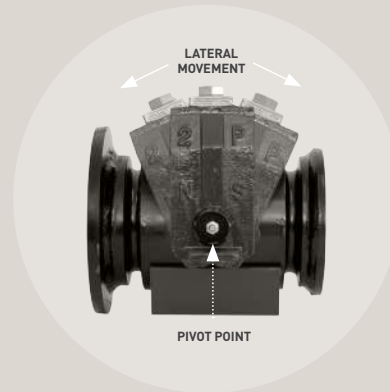




## UNSTOPPABLE FORCE MEETS IMMOVABLE OBJECT.

For years the disc harrow has been the tool of choice for breaking in new ground, and is often the first machine to touch virgin country. The rolling nature of the disc gangs, and ability to still penetrate at sometimes very slow working speed, gives them a distinct advantage over tyne or powered cultivation tools. The downside to this is the disc harrow is often the first to encounter nasties lurking beneath the surface. To handle the unexpected, the design of the gang bearing system is crucial, and this area is really the 'heart' of any disc harrow.

Bigger, heavier, stronger, bulletproof, is not always the answer. As any good 'bridge-builder' will know the key is flexibility and ability to absorb changes in load or shock. When the disc gangs come in contact with a rock that has been part of the landscape for thousands of years and doesn't want to move, sometimes the 250Hp tractor hitched to the front doesn't notice in time!



### TerraFlex® - Something has to give.

TerraFlex® is our unique, patented pivot bearing system that extends the working life of the tapered roller bearings by minimizing the impact and damage from foreign objects. Unlike rigid mounting, TerraFlex® allows the bearing housing to pivot when the gang strikes solid objects. In doing so it absorbs the impact, allows for axle and gang flex, and reduces load on the tapered roller bearings. Less bearing failures, less downtime, and less money spent on spare parts. It all adds up to more time on the job.

**TerraFlex®** Leading technology exclusively on 4AG disc harrows.

