DIAMOND DISC CHAIN HARROWS

A Better Seed Bed, for a Better Bottom Line

A tool so rugged and reliable that you wonder why all machines aren’t built this way!

Kelly Engineering, proudly exporting Australian ingenuity to farmers worldwide.
Kelly Engineering Diamond Chain Harrows

This tool is ideal for stubble management, shallow tillage, weed control, seedbed preparation, leveling, surface drying & warming, herbicide and manure incorporation and seed incorporation.

Across Australia Kelly Harrows are known for their reliability, strength and practicality. Kelly Engineering are proud to offer our superior range of Diamond Chain Harrows to farmers in the United States of America.

Our innovative and unique Disc Chain Harrows are so efficient and versatile they are sure to find a place on your farm. The one occupied by your tandem disc, your field cultivator and your spike harrow.

With fuel usage reported as low as .2 gallons per acre and the ability to cover large acreages quickly, we challenge you to find a more cost effective or efficient tool that is as versatile as the Kelly Diamond Chain Harrow.

Kelly Engineering - Disc Mulching range of Chains.

Consistent Shallow tillage is traditionally difficult to achieve. The Kelly Diamond Harrow fitted with our Disc Chain creates an entirely new opportunity. It is now easy to make a seedbed that has a firm moist base below an ideal layer of loose soil. If there is residue it will be spread on the surface preventing erosion and providing mulch.

Planters of all types benefit from a smooth and level field that assists seed placement for improved stands.

The chains do an amazing job of leveling fields and filling in wheel ruts. The side to side action of the chains eliminates bumpy cross working. Smooth operations are easier on you and easier on your equipment.

Designed for managing crop residue, the Disc Chains roll down stubble to fracture and split it encouraging accelerated weathering and microbial breakdown.

“It does about the prettiest job of making a seedbed you’ll ever see.”

“It’s the first truly revolutionary tillage tool I’ve seen in a long time.”

Gary & Steven Ewert, Liberty, MO

“The Kelly is a good tool, a different tool, and that’s really important.”

Travis Matthews, Norborne, MO

Kelly Engineering is an Australian Family owned and operated company. We actively farm and put our own products to the test to ensure that they are efficient, strong, reliable, easy to use and service.
Excellence wet condition performance means that fields can be entered earlier and crops established at optimum times. The Diamond Harrow has excellent flotation and there is no down force on the chains, which means, if your tractor can cross the field so can our Diamond Harrow.

The relatively small dull blades only work near the soil surface. It is the unique combination of disc angle, profile and flexibility that is the secret.

Superior Framework
Supporting this unique and versatile ground tool is a sturdy and easy to maintain framework that has been tried and tested in Australia and the United States. Full hydraulic operation means that from field to field you don’t have to leave your tractor seat. Compact transport width takes the hassle out of moving down the road. Large tires and heavy axles and hubs provide good flotation, low soil compaction, reliable transportability and long service life.

Benefits of a Kelly Diamond Disc Chain Harrow.
Many farmers state that the Disc Chain Harrow is the most useful tool on the farm. Ground cover can be maintained on the surface, even as you are breaking the stubble down to enrich the soil. Increasing soil carbon levels may attract Credits in any future ‘Carbon Market’. ‘Liquid Assets’ like glyphosate only pay back once! If one pass with the Kelly Diamond Harrow saves around $6 per acre in herbicide think how far in front you will be in two years time.” (Based upon average 5000 acres per season.) Expect 5% to 10% better stand due to ideal planting conditions. The small amount of fine tilth creates the ideal seed bed without creating a hard pan layer. Planters work at their best in smooth level going with even soil conditions. Less bounce, less wear and tear. Quality of build and durability combined with an excellent reputation makes the Kelly Diamond Disc Chain Harrow an investment not an expense.

Kelly Engineering is an Australian Family owned and operated company. We actively farm and put our own products to the test to ensure that they are what they should be- efficient, strong, reliable, easy to use and service.
Warranty
Kelly Engineering guarantees its products against faulty workmanship and materials. Disc Chain, Prickle Chain and Swivel units are considered to be wear items and it’s reasonable to expect that these parts may need to be replaced over time. We do however guarantee the Swivel units for a period of 12 months or 10,000 acres, whichever occurs first.

Furthermore, provided that normal maintenance and adjustments as scheduled (refer to the operators manual), Kelly Engineering guarantees the useful working life of the Disc and Prickle Chains to be in excess of 5 years or 50,000 acres, whichever occurs first.

Diamond Chain Harrow Specifications

<table>
<thead>
<tr>
<th>Model</th>
<th>20'</th>
<th>30*</th>
<th>40'</th>
<th>45'</th>
<th>50'</th>
<th>62'</th>
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</thead>
<tbody>
<tr>
<td>Transport Width</td>
<td>10.5'</td>
<td>11.5'</td>
<td>11.5'</td>
<td>13.45'</td>
<td>16.4'</td>
<td>17'</td>
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<tr>
<td>Transport Height</td>
<td>11.5'</td>
<td>12''</td>
<td>11.8'</td>
<td>12.36'</td>
<td>10.6'</td>
<td>14.5'</td>
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<tr>
<td>Length</td>
<td>26.26'</td>
<td>45.6''</td>
<td>49.5'</td>
<td>54.5'</td>
<td>60.7'</td>
<td>66.9'</td>
</tr>
</tbody>
</table>

* Denotes single fold machine.

45 ft. w/duals Kelly Diamond Disc Chain Harrow