



# CHISEL PLOUGH



**AGRIPAK CHISEL PLOUGH** is primary tillage deep plough, working upto 20 inches to ensure development of crop root system at proper depth and environment. It is ideal to implement where topsoil is fertile but subsoil is not productive. The Chisel Plough increases natural fertility of soil as deep tillage provides enough circulation of air, moisture, and sunlight in to soil.

For full penetration in the first pass, a 55 to 80 HP tractor would be required. A medium (50 HP) tractor will plough 12 inches in the first pass and full 20 inches depth will be attained in the second pass. With only central tine fitted it can work as a subsoiler end up to maximum depth for breaking of hardpan even with 50 HP tractors. Yield per acre can be increased considerably by deep ploughing for wheat, cotton and sugar cane crops. Best fruit orchards growth is ensured by deep tillage before tree plantation.

In rain-fed areas, the Chisel Plough is an ideal implement because with out disturbing top soil it shatters the subsoil position of the land, maintaining moisture contents for longer periods and safe-guarding against water and wind erosions of top soil.

## **SPECIFICATION:**

### **Model AG-05:**

- Heavy Steel Box V-type Frame with any Nut and Bolt.
- Three easily Replaceable Tines designed to penetrate up to 20 inches without much effort.
- Shovels easily replaceable.
- Working Width 1.20 Meters.
- Tractor Compatibility: 55 - 80 Hp



An ISO 9001:2008 Certified Company

*Due to the continuous research for the better efficiency, Agripak reserves the rights to change the specification without prior notice.*