

Ferrari Tractor C.I.E.

(530) 846-6401

www.ferrari-tractors.com



1/3 acre of "double dig" beds in one hour with only 20 HP

We introduced the spader in 1990 and have been supplying machines and encouraging its adoption by growers to improve soil and produce better crops. This alternative tillage system works soil at two levels simultaneously, yet does not dilute top soil with less fertile subsoil. Although spaders typically work 10 or more inches deep, only the top half is mixed with surface residues, covers,

compost or soil amendment. This results in rapid enrichment of soil, while the sub soiling action adds oxygen and moisture and leaves subsoil free of hardpan or plow sole. Roots penetrate subsoil readily after spading. Deeper rooting improves drought tolerance and moderates soil temperature fluctuations. The spader's deep work repairs the damage rototillers and plows have done.

The spaders method of operation is easy on earthworms and does not powder soil. By maintaining soil aggregate structure, air and moisture movement promote microbial and other living organisms that makes soil live and become productive.