

Model 500 One-Way Plows



Designed for high-production, economical control of brigalow re-growth indigenous to Australian farmland. Excellent and economical method for pasture renovation where compaction and sucker re-growth has reduced productivity. Controls woody weeds such as Mesquite, Lime bush, Johnson grass, or tussocks, the Magnum 516 will plow a strip nearly 16 feet wide, at speeds up to 8 mph, to produce 6 to 10 inch deep tillage at a rate of 8 acres per hour and is pulled by 220hp - 300hp dozers, or 300 - 400hp farm tractors.

With 34" of jump height on each individual jump-arm and 36" disks, this is a huge advance from any other form of disking available for large acre applications.

Nearly $\frac{3}{4}$ tonne of machine weight is applied to each disk and the addition of adjustable, hydraulic down-pressure of up to 1800psi, ensures an adequate depth, even in the heaviest soils.

Available in a range of models offering 10 through 20 disks for cultivation widths of 10.5" to 21.5 feet.



The deep cutting action of individual jump arms and disks effectively penetrate and kill the root system of Mesquite brush that reduces grass production for grazing

Savannah®
Forestry Equipment

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Patented Stump Jump hydraulic arms and disks provide adequate depth of penetration in any soil with relief over rocks and stumps with minimal maintenance.



Cost effective pasture renovation at \$20 to \$30 per acre with the Model 516 and 4WD tractor. Soil is well turned and loose.

Specifications	Model 510	Model 512	Model 514	Model 516	Model 518	Model 520
No. of disks	10	12	14	16	18	20
Disk Diameter	36	36	36	36	36	36
Max Cutting Width	10.5ft	12.5ft	14.5 ft	16.5 ft	18.5 ft	20.5 ft
Transport Width	7ft 10in	7ft 10in	8 ft 6 in	8 ft 6 in	9 ft	9 ft 10 in
Overall Height	8 ft	8 ft	8 ft	8ft	8 ft	8 ft
Overall Length	32 ft	36 ft	38 ft	40 ft	42 ft	44 ft
Weight	10 tons	11 tons	13 ton	15 ton	17 ton	20 ton
Wheel No-Size	4 49x19 32 Ply	4 49x19 32 Ply	4 49x19 32 Ply	3-steel 2 49x19	3 steel 2 49x19	3-steel 2 49x19
Dozer Requirement	180-200hp	220-250hp	275 hp	300 hp	300 hp	400 hp
4wd Tractor Requirement	280-300hp	360-400hp	360-500hp	450-600hp	-	-

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