

Planters

Implements

Disc Blades

Tillage
Tools



AST/MATIC 450

Chisel Subsoiler Plow



AUTOMATIC RESET. AGILITY AND SAFER OPERATIONS.



AUTOMATIC RESET



This system is spring loaded on each shank, when a rock, root or stump is hit, the shank will flip back and return to working position when the implement is raised. It does not require any cares for maintenance or adjustments due to its reduced dependence of the moving parts.

The **AST/MATIC 450** was designed for use with 80 to 220 hp wheel tractors. They are provided with 5, 7, 9 and 11 shanks. It's modern and very strength structure with an automatic reset system, consumes less power saves you time and become safer the operations.

The use of Ast/Matic 450 break up hardpan or plough soles and provides a complete fracturing throughout the soil profile, as result promotes a expanded root growth, better utilization of fertilizer, with increased absorption of water and better retention of moisture during the dry season.

SUBSOILING ON THE CORRECT DEPTH



Threaded adjusting rods installed on the base end of wing cylinder serves to determine uniform depth during the field operations. The existing scale set in centimeters on the shanks allows to visualize depth of work.

OPTIONALS



18" Coultter Blades: are used to cut and reduce volume of straw to avoid clogging.



Breaker Roller: - used to reduce the lumps and make easy operation of other implements.

TECHNICAL SPECIFICATIONS:

	05	07	09	11
Number of Shanks:	05	07	09	11
Spacing:	400 mm	400 mm	400 mm	400 mm
Working Width:	2,000 mm	2,800 mm	3,600 mm	4,400 mm
Working Depth:	450 mm	450 mm	450 mm	450 mm
Net Weight for Std. Product:	1,086 kg	1,380 kg	1,582 kg	1,876 kg
Net Weight for Complete Unit:	1,420 kg	1,892 kg	2,202 kg	2,574 kg
Tractor HP Required:	80 to 105	105 to 130	130 to 160	160 to 220

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MARCHESAN - TATU PRODUCTS

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