





CULTIVATOR WITH FERTILIZER BINS

TECHNICAL SPECIFICATIONS

This series of Inter Row Cultivators are soil-tillage machines which are mounted from the tractor's hydraulic lifting unit and universal three-point linkage system. The cultivators are manufactured in different models depending on the planter used. The models are 3, 4, 5 and 7 unit machines. The main uses for these machines are to cultivate between the rows after the crop has grown up to about 300mm in height. The Inter Row Cultivator can also be used to apply top-dressing fertilizer to promote growth of the planted crop, maximizing the yield potential and at the same time deweeding and aerating the soil. With loose top soil, reception of moisture is higher thus penetrating the soil more effectively. Protection shoulder plates prevent covering of young plants with soil during cultivation. Individual depth-control on each unit can be adjusted according to the plant size and user preference whilst independent moving units keep the working depth stable on an uneven land. The centre units are full carts as where the side carts are only half cart thus preventing the cultivator unearthing any plants that are not planted 900mm apart as a result of the planter markers not being set correctly while the planting process took place

PLANTER USED	NUMBER OF UNITS (HALF)	TOTAL WIDTH	WORKING DEPTH
2 ROW	3 (2) CARTS	3000mm	50-100mm
3 ROW	4 (2) CARTS	4000mm	50-100mm
4 ROW	5 (2) CARTS	5000mm	50-100mm
6 ROW	7 (2) CARTS	7000mm	50-100mm
FERTILIZER BINS	SPACE BETWEEN ROWS	SWEEP SIZE	REQUIRED POWER
OPTIONAL	900mm	100mm	35-40kW
OPTIONAL	900mm	100mm	45-50kW
OPTIONAL	900mm	100mm	55-60kW
OPTIONAL	900mm	100mm	65-70kW
	USED 2 ROW 3 ROW 4 ROW 6 ROW FERTILIZER BINS OPTIONAL OPTIONAL OPTIONAL	USEDOF UNITS (HALF)2 ROW3 (2) CARTS3 ROW4 (2) CARTS4 ROW5 (2) CARTS6 ROW7 (2) CARTSFERTILIZERSPACE BETWEEN ROWSOPTIONAL900mmOPTIONAL900mmOPTIONAL900mm	USEDOF UNITS (HALF)WIDTH2 ROW3 (2) CARTS3000mm3 ROW4 (2) CARTS4000mm4 ROW5 (2) CARTS5000mm6 ROW7 (2) CARTS7000mmFERTILIZER BINSSPACE BETWEEN ROWSOPTIONAL900mm100mmOPTIONAL900mm100mmOPTIONAL900mm100mm

* Manufacturer reserves the rights to change the above without any notice.