



Specifications for Deep Ripping Equipment

S. No	Item	Particulars	Offered model & Specification to be filled by the Firm
General information			
1	Implement Type	Tractor mounted	
2	Number of Tines	Five	
3	Tractor Traction Power	55 to 65 HP	
4	Crumble Roller	Depth control and clod crushing	
5	Application	Breaking soil hard pan	
Dimensions			
1	Height	1200 - 1250 mm	
2	Length	1500 – 1550 mm	
3	width	1960 - 2000 mm	
4	Approximate weight	550 - 600 kg	
Material Specifications			
1	Main Frame	Round Pipe 125x6 mm with 10 mm M.S. Plate	
2	Tine	Carbon steel 30 – 40 mm (Thickness) 750 – 800 mm (Length)	
3	Sharp Teeth	M.S Carbon Material 300 – 320 mm (Length) 30-40 mm (Thickness) 60 – 75 mm (Width)	
4	Drawbar	10 mm MS steel	
5	Roller	Fabricated by seamless Round pipe 75 mm (Inner Dia) 8.0 mm (Thickness) MS Round Plate 500 mm (Outer Dia) of roller / clod crusher & Angle Iron 40x40 mm 6 mm (thickness) with coupling hosing	
6	Attachment System	MS Plate 10 mm with 1” x 5” Bolt 4 Nos.	
Others			
1	Implement Painting	Double coating paint after surface finishing of implement	
2	Nut Bolts	To be tightened with spring washers.	
3	Warranty	At least One year for parts and after sale service.	