

Technical Specification			
Self-propelled Reaper (Diesel engine)			
S.N.	Item/particulars	Specification required	Specification Offered
1	Name	N/A	
2	Model	N/A	
3	Type	Walk-Behind self-propelled Reaper	
4	Rated power source	Min 3 kw and above	
5	Engine	4- stroke single cylinder, Diesel engine	
6	Rated speed	3000-3600 rpm	
7	Cooling system	water coolant	
8	Cutting width	Minimum 1.2 meters	
9	Cutting height	Minimum 0.5 m (adjustable_	
10	Number of divider	Min. 4 (Four)	
11	Type of cutting Unit.	Cutter bar with serrated V shaped Blade	
12	Capacity	Min 5 katha/hr. depending upon operator and land size	
13	Application	Standing crop like wheat, rice etc.	
14	Tools set	operation manual should submit	
15	Color	In the field as directed by the office	
16	Proven Performance	1)The reaper offered must be current model manufacture for at least 1 years	
17	Warranty	At least 1 year warranty after acceptance.	
18	Catalogue/manual	Operation manual should submit.	

Er. Jyoti Rai
Agriculture Engineer
NEC No. 396