



SDI Review Form 1.6

PART 1:

Journal Name:	American Journal of Experimental Agriculture
Manuscript Number:	MS: 2012 AJEA 2568
Title of the Manuscript:	Design and Performance Test of Cotton Stalks Puller

General guideline for Peer Review process is available in this link:

(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)

- This form has total 9 parts. Kindly note that you should use all the parts of this review form.



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PART 2: Review Comments

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
<u>Compulsory</u> REVISION comments	Some of the comments are given below: ➤ The title of the manuscript is not explanatory for this study. ➤ The need of this research was not explained clearly in the introduction section. ➤ The manuscript has numerous grammar faults. ➤ The punctuation was not used properly. ➤ The level of English is not good for publication. ➤ The section of "material and methods" is of great importance and most important part of a research. But in this study, the material and methods section are not clear. The properties of cotton stalk (i.e. the dimensions of cotton cross section, humidity and etc.) were not given. And the pulling resistance of cotton stalk was not measured and given. ➤ There are many research studies on harvesting cotton stalk in the World. Unfortunately the number of references based on this research is so limited. It shows that the research on previously realized researches is not deeply examined. ➤ The harvesting period of cotton stalk was not given. ➤ The unit of speed is not km/m. ➤ The theoretical explanation of the implement design was not given. ➤ The dimensions and other properties (weight, working width and etc.) of the cotton stalk puller were not given. ➤ The numbers of cotton stalk in the rows harvested	



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	should be given in one table. ➤ The power requirement should be given and fuel consumption should be measured. ➤ Sub titles were not correctly selected. ➤ Currency should be taken as USD or Euro. ➤ The performance criteria taken in this research is only percentage of pulled cotton stalks. But “the harvested amount of cotton stalk per hour” should also be taken into consideration as one of the performance criterion. ➤ The cost of the implement was determined roughly. It should be explained in detailed way. ➤ The conclusion is unsatisfactory.	
<u>Minor</u> REVISION comments		
<u>Optional/General</u> comments		

Note: Anonymous Reviewer