

HYDRAULIC RAM PUMP

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ABSTRACT

To accomplish my project, 'The Study on Designing a Hydraulic Ram Pump', here are the objectives as follows:-

1. To apply the knowledge that has been learnt for the past 5 semesters
2. To design and build a high quality hydraulic ram pump without using motor or electricity and at the lowest cost
3. To encourage the engineering students to be more creative and innovative
4. To develop engineering student entrepreneurial skills
5. A hydraulic ram pump is main component of my project
6. The calculations on the Fluid Power on the hydraulic ram pump
7. To design a new product of a hydraulic ram pump