**Bill of Materials**

*Holding unit*

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Sl.no** | ***Part name*** | **Material** | **Quantity** | **Cost** | **Dimensions** |
| 1 | Dc motor | *-----------* | *1* | ₹200-₹300 | --------------- |
| 2 | Jumperwire | ----------- | 50 | ₹100-₹200 | --------------- |
| 3 | 2mm screw | Iron | 10 | ₹0-₹50 | --------------- |
| 4 | Acrylic sheet | ----------- | 1 | ₹300-₹400 | 10\*2\*10 cubic/mm |
| 5 | Foam board | *-----------* | 1 | ₹100-₹200 | 40\*2\*10cm cube |
| *6* | Arduino mega | ----------- | 1 | ₹700-₹800 | --------------- |

Stamping unit.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Sl.no** | **Part name** | **Material** | **Quantity** | **Cost** | **Dimensions** |
| 1 | *Plastic caps* | *Plastic* | *6* | **₹***20* | *15cm diameter and 4cm diameter* |
| 2 | *2mm screw* | *Iron* | *10* | *₹0-₹50* | *---------------* |
| 3 | Plastic rod | Plastic | 2 | ₹0-₹50 | Radius-3.5cm, Length-5cm |
| *4* | Rubber stamps | Rubber | 4 | ₹50 | --------------- |

Moving unit

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Sl.no** | **Part name** | **Material** | **Quantity** | **Cost** | **Dimensions** |
| 1 | Rack and pinion | ----------- | 1 | *₹300-₹400* | *---------------* |
| 2 | Dc motor | ----------- | 1 | ₹200-₹300 | --------------- |
| 3 | Cardboard | ----------- | 40\*20cm | ₹50-₹100 | 40\*10\*2mm |
| 4 | Jumperwire | ----------- | 20 | ₹50-₹100 | ---------------- |