**Tabel 1** Harga Bahan Mesin Konsep A

| NO | Nama Barang | Dimensi/ Spesifikasi | jumlah | Harga/ Unit (Rp) | Total (Rp) |
| --- | --- | --- | --- | --- | --- |
| 1 | Besi Siku | 4X4 | 5 Meter | Rp.18.000/meter | Rp.90.000 |
| 2 | Plat Besi | 1 mm | 3Meter | Rp. 75.000/ meter | Rp.210.000 |
| 3 | Pipa | 5 inch | 30 cm | Rp.20.000 | Rp.20.000 |
| 4 | Kawat Las | RB 26  2,6 mm | 1 pack | Rp.174.000 | Rp.174.000 |
| 5 | Resibon | WD 4 Inch 1.2 mm | 1 Box | Rp.55.000 | Rp.55.000 |
| 6 | Sarung Tangan | - | 2 Pasang | Rp.5000 | Rp.10.000 |
| 7 | Cat | - | 1kg | Rp.84.000 | Rp.84.000 |
| 8 | Kuas | 3 Inch | 1 | Rp.14.000 | Rp.14.000 |
|  |  | Total (Rp) |  |  | Rp.657.000 |

**Tabel 2** Harga Komponen Mesin Konsep A

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| No | Nama Barang | Dimensi/ Spesifikasi | Jumlah | Harga/Unit  (Rp) | Total  (Rp) |
| 1 | Motor Listrik | 1 Phase | 1 | Rp.500.000 | Rp.500.000 |
| 2 | *Driving Pulley* | *Cast iron*/ 8 Inch | 1 | Rp.50.000 | Rp.200.000 |
| 3 | *Driven Pulley* | *Cast iron*/ 2 Inch | 1 | Rp.40.000 | Rp.100.000 |
| 4 | *V belt* | A54 | 1 | Rp.37.000 | Rp.37.000 |
| 5 | Besi As Stainless | ꝋ25  P=300mm | 1 | Rp.100.000 | Rp.100.000 |
| 6 | *Bearing* | ꝋ25 | 1 | Rp.30.000 | Rp.30.000 |
| 7 | Pisau | Stainles | 1 | Rp.200.000 | Rp.200.000 |
| 8 | Baut dan Mur | Stainles | 10 | Rp.5000/biji | Rp.50.000 |
| 9 | *On/Off Button* | - | 1 | Rp.24.000 | Rp.24.000 |
|  |  | Total (Rp) |  |  | Rp.1.241.000 |

**Tabel 3** Harga Bahan Mesin Konsep B

| NO | Nama Barang | Dimensi/ Spesifikasi | jumlah | Harga/ Unit (Rp) | Total (Rp) |
| --- | --- | --- | --- | --- | --- |
| 1 | Besi Siku | 4X4 | 4,5 Meter | Rp.81.000 | Rp.81.000 |
| 2 | Plat Besi | 1 mm | 1x1 Meter | Rp.75.000 | Rp.75.000 |
| 3 | Plat Drum | 145x85 cm | 3 Meter | Rp.50.000 | Rp.150.000 |
| 4 | Pipa | 5 inch | 30 cm | Rp.20.000 | Rp.20.000 |
| 5 | Kawat Las | RB 26 | 1 | Rp.174.000 | Rp.175.000 |
| 6 | Resibon | WD 4 Inch 1.2 mm | 1 Box | Rp.55.000 | Rp.55.000 |
| 7 | Sarung Tangan | - | 2 Pasang | Rp.5000 | Rp.10.000 |
| 8 | Cat | - | 1kg | Rp.84.000 | Rp.84.000 |
| 9 | Kuas | 3 Inch | 1 | Rp.14.000 | Rp.14.000 |
|  |  | Total (Rp) |  |  | Rp.664.000 |

**Tabel 4** Harga Komponen Mesin Konsep B

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| No | Nama Barang | Dimensi/  Spesifikasi | Jumlah | Harga/Unit  (Rp) | Total (Rp) |
| 1 | Motor Listrik | 1 Phase | 1 | Rp.500.000 | Rp.500.000 |
| 2 | *Driving Pulley* | *Diral Pulley*/ 8 Inch | 1 | Rp.50.000 | Rp.50.000 |
| 3 | *Driven Pulley* | *Diral Pulley*/ 2 Inch | 1 | Rp.40.000 | Rp.40.000 |
| 4 | *V belt* | A54 | 1 | Rp.37.000 | Rp.37.000 |
| 5 | Besi As | ꝋ25  P=300mm | 1 | Rp.95.000 | Rp.95.000 |
| 6 | *Bearing* | ꝋ25 | 1 | Rp.30.000 | Rp.30.000 |
| 7 | Pisau | Besi baja | 1 | Rp.97.000 | Rp.97.000 |
| 8 | Baut dan Mur | Kuningan | 10 | Rp.1.700/biji | Rp.17.000 |
| 9 | *On/Off Button* | - | 1 | Rp.24.000 | Rp.24.000 |
|  |  | Total (Rp) |  |  | Rp.890.000 |

**Tabel 5** Morfologi Mesin Pencacah Pandan

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| No | Nama | Bahan | | | |
| 1 | 2 | 3 | 4 |
| 1 | Motor Listrik | Motor 1 phase | Dinamo | Belanja Teknik Bisa Klik, Bisa Liat Fisik Jenis Dinamo Listrik Dan Fungsinya  Motor 3 phase | Jual 2 HP 3 Phase 2800 rpm dinamo motor ADK 2HP - Kab. Sidoarjo - Mahameru  Indonesia | Tokopedia  Motor 2 pase |
| 2 | Pulley |  | Cast Iron Pulley, For Single Grinder Crane, Capacity: 1 ton at Rs 285/piece  in Rajkot  Cast iron pulley | Steel rope pulley from TORWEGGE | MISUMI  Steel Pulley | Diral pulley |
| 3 | Besi As | Besi as stainless | Besi as baja |  |  |
| 4 | Bearing | Bearing |  | Jual Bearing ASB Pillow Block Bearing Laher Duduk type UCP205 (diameter  25mm) - Berkat Jaya Bearing - Jual Bearing - Distributor Bearing - Indent  Bearing Jakarta | Jual ASB ucfl 204 pillow block laher bearing duduk as 20 mm - Jakarta Barat  - Tokomegastore | Tokopedia |
| 5 | Vbelt | Vbelt motor | Vbelt A54 | jenis v belt | monotaro.id  Vbelt A50 | Buy Micro B88 Classical V Belt Online At Price ₹440  Vbelt A30 |
| 6 | Mata Pisau |  | Pisau Pemotong Rumput Mata Pisau Pemotong Rumput Sikat Gigi Gergaji Baja  Tebal Bagian Pemotong Rumput Pisau Penyiangan, Pisau Penyiangan Pagar/Rumput | MATA PISAU POTONG RUMPUT TASCO ORIGINAL di Isquare | Tokopedia | Jual Mata Pisau Pencacah Rumput Dan Ranting Mahkota MCC 308 1 PCS 100% ORI  Free OngKir seJakarta | PaDi UMKM |

**Tabel 6** Komponen Mesin

|  |  |
| --- | --- |
| NO | Nama Komponen |
| 1 | Motor Listrik |
| 2 | *Pully* |
| 3 | *Pully* |
| 4 | *Vbelt* |
| 5 | Pipa 5 dim |
| 6 | Rangka Besi Siku 4x4 |
| 7 | *ON/OFF Button* |
| 8 | *Cover* |
| 9 | Pisau |