

| Weighted Average Cost of Production | | | | | |
|--|--|---------------------------------------|------------------------|---|--------------------------------|
| Sunflower, 2023-24 | | | | | |
| No. | Operation / Inputs | Avg. No. of Operation / Unit (/acre) | (%) of Usage (Weights) | Avg. Cost per Operation / Unit (Rs./acre) | Total Weighted Cost (Rs./acre) |
| 1 | Deep Ploughing | 1 | 70% | 3527 | 2469 |
| | Ploughing | 2.6 | 100% | 1964 | 5106 |
| | Planking | 2.3 | 100% | 1684 | 3873 |
| | Leveling | 1 | 7% | 3533 | 247 |
| | Cost of Land Preparation | | | | |
| 2 | Seed Quantity (kg) | 2.2 | 100% | 6487 | 14271 |
| | Seed Drilling | 1 | 46% | 2107 | 969 |
| | Seed Broadcasting | 1 | 54% | 2924 | 1579 |
| | Seed Treatment | 1 | 16% | 388 | 62 |
| | Bridging | 1 | 46% | 3085 | 1419 |
| Cost of Seed & Sowing | | | | | 18301 |
| 3 | Water Cost | 5.7 | 100% | 2625 | 14963 |
| | Water Labour | 1 | 100% | 401 | 2286 |
| | Cost of Irrigation | | | | |
| 4 | Urea | 1.5 | 97% | 4087 | 5947 |
| | DAP | 1 | 96% | 13187 | 12660 |
| | Other Fertilizer | 1 | 20% | 7639 | 1528 |
| | Fertilizer Labour/Transport | 1 | 97% | 385 | 373 |
| Cost of Fertilizer | | | | | 20507 |
| 5 | Dung trolley | | | | |
| | Dung Labour/Transport | | | | |
| Cost of Dung | | | | | |
| 6 | Spray Pesticides | 1.7 | 91% | 1683 | 2604 |
| | Spray Pest Labour | 1 | 91% | 432 | 668 |
| | Cost of Pesticides | | | | |
| 7 | Spray Weedicides | 1 | 54% | 1415 | 764 |
| | Spray Weeds Labour | 1 | 54% | 386 | 208 |
| | Hoing Labour | 1 | 13% | 4000 | 520 |
| Cost of Weedicides | | | | | 1493 |
| 8 | Pick / Dig Cost | | | | |
| | Manual Cutting Cost | 1 | 69% | 5245 | 3619 |
| | Threshing Cost | 1 | 69% | 4352 | 3003 |
| | Machine Harvesting | 1 | 31% | 6875 | 2131 |
| Cost of Harvesting | | | | | 8753 |
| 9 | Full / Half Yearly Land Rent (Rs./acre) | | | | 40000 |
| 10 | Admin. Cost | | | | |
| | Tunnel Cost | | | | |
| Cost of Other Exp. | | | | | |
| 11 | Transport Rent | 1 | 68% | 2883 | 1960 |
| | Transport Labour | 1 | 68% | 1519 | 1033 |
| | Bar Dana (Bags) | 1 | 25% | 891 | 223 |
| | Cost of Transport | | | | |
| Cost of Production | | At Mandi Gate (With Land Rent) | | (Rs./ acre) | 124,486 |
| | | | | (Rs./ 40 Kg) | 5,297 |
| Average Yield | | for the Last 3 Years | | (40kg/acre) | 23.5 |
| Expected Revenue | | Crop Value @ 6,622 | | (Rs./acre) | 155,607 |
| | | Residual Value | | (Rs./acre) | |
| | | Gross Revenue | | (Rs./acre) | 155,607 |
| Expected Profit | | At Mandi Gate (With Land Rent) | | (Rs./acre) | 31,121 |
| | | | | (Rs./40kg) | 1,324 |
| Indicative Price (Rs./ 40 Kg) @ 25% | | | | 6,622 | |

Source: Crop Reporting Service, Agriculture Deptt, Punjab