

Units of Production Depreciation Schedule

Asset Name: XYZ Machine
Asset ID: 00237
Purchase Date: 2022-01-01
Cost of Asset: \$50,000
Estimated Salvage Value: \$5,000
Estimated Total Units of Production: 100,000 units

Depreciation Schedule

| Year | Units Produced | Depreciation Expense | Accumulated Depreciation | Book Value at Year-End |
|------|----------------|----------------------|--------------------------|------------------------|
| 2022 | 20,000 | \$9,000 | \$9,000 | \$41,000 |
| 2023 | 25,000 | \$11,250 | \$20,250 | \$29,750 |
| 2024 | 23,000 | \$10,350 | \$30,600 | \$19,400 |
| 2025 | 18,000 | \$8,100 | \$38,700 | \$11,300 |
| 2026 | 14,000 | \$6,300 | \$45,000 | \$5,000 |

Important Notes

- This schedule is based on an estimate of total production units; actual results may vary.
- Depreciation per unit = (Cost - Salvage Value) / Estimated Total Units of Production.
- Depreciation expense must be recalculated each year based on actual units produced.
- If production estimates change significantly, a revised schedule should be prepared.
- Ensure the method aligns with local accounting standards and company policy.