



Solution

**A LTD.
Machinery A/c**

Date	Particulars	LF	Debit Amount	Date	Particulars	LF	Credit Amount
01-01-2020	To Bank A/c		2,50,000	31-12-2020	By Depreciation A/c		15,000
01-07-2020	To Bank A/c		1,00,000	31-12-2020	By Balance c/d		3,35,000
			3,50,000				3,50,000
01-01-2021	To Balance b/d		3,35,000	31-12-2021	By Depreciation A/c		17,500
				31-12-2021	By Balance c/d		3,17,500
			3,35,000				3,35,000
01-01-2022	To Balance b/d		3,17,500	01-07-2022	By Depreciation A/c		6,250
01-07-2022	To Bank A/c		2,00,000	01-07-2022	By Bank A/c		1,43,000
				01-07-2022	By Loss on sale of machinery A/c		75,750
				31-12-2022	By Depreciation A/c		10,000
				31-12-2022	By Balance c/d		2,82,500
			5,17,500				5,17,500
01-01-2023	To Balance b/d		2,82,500				



Working Notes

Date	Particulars	Machine-1	Machine-2	Machine-3	Total
01-01-2020	Purchase	2,50,000			2,50,000
01-07-2020	Purchase		1,00,000		1,00,000
31-12-2020	Depreciation	-12,500	-2,500		-15,000
31-12-2020	WDV	2,37,500	97,500		3,35,000
31-12-2021	Depreciation	-12,500	-5,000		-17,500
31-12-2021	WDV	2,25,000	92,500	-	3,17,500
01-07-2022	Depreciation	-6,250			-6,250
01-07-2022	Sale	-1,43,000			-1,43,000
01-07-2022	Loss	-75,750			-75,750
01-07-2022	Purchase			2,00,000	2,00,000
31-12-2022	Depreciation		-5,000	-5,000	-10,000
31-12-2022	WDV	-	87,500	1,95,000	2,82,500

