



Solution

**X Ltd  
Machinery A/c**

Date	Particulars	LF	Debit Amount	Date	Particulars	LF	Credit Amount
01-07-17	To Bank A/c		15,00,000	31-03-18	By Balance c/d		15,00,000
			<b>15,00,000</b>				<b>15,00,000</b>
01-04-18	To Balance b/d		15,00,000	31-03-19	By Balance c/d		15,00,000
			<b>15,00,000</b>				<b>15,00,000</b>
01-04-19	To Balance b/d		15,00,000	31-05-19	By Machinery disposal A/c		3,60,000
31-05-19	To Bank A/c		4,20,000	31-03-20	By Balance c/d		15,60,000
			<b>19,20,000</b>				<b>19,20,000</b>

**Provision for Depreciation A/c**

Date	Particulars	LF	Debit Amount	Date	Particulars	LF	Credit Amount
31-03-18	To Balance c/d		2,25,000	31-03-18	By Depreciation A/c		2,25,000
			<b>2,25,000</b>				<b>2,25,000</b>
31-03-19	To Balance c/d		5,25,000	01-04-18	By Balance b/d		2,25,000
			<b>5,25,000</b>	31-03-19	By Depreciation A/c		3,00,000
							<b>5,25,000</b>
31-05-19	To Machinery disposal A/c		1,38,000	01-04-19	By Balance b/d		5,25,000
31-03-20	To Balance c/d		6,97,000	31-05-19	By Depreciation A/c		12,000
			<b>8,35,000</b>	31-03-20	By Depreciation A/c		2,98,000
							<b>8,35,000</b>



**Machinery Disposal A/c**

Date	Particulars	L F	Debit Amount	Date	Particulars	L F	Credit Amount
31-05-19	To Machinery A/c		3,60,000	31-05-19	By Bank A/c		2,40,000
31-05-19	To Gain on sale of machine A/c		18,000	31-05-19	By Provision for Depreciation A/c		1,38,000
			<b>3,78,000</b>				<b>3,78,000</b>





**Working Note**

<b>Date</b>	<b>Particulars</b>	<b>Machine-1 (A)</b>	<b>Machine-1 (B)</b>	<b>Machine-2</b>	<b>Total</b>
01-07-2017	Purchase	3,60,000	11,40,000		15,00,000
31-03-2018	Depreciation	-54,000	-1,71,000		-2,25,000
<b>31-03-2018</b>	<b>WDV</b>	<b>3,06,000</b>	<b>9,69,000</b>		<b>12,75,000</b>
31-03-2019	Depreciation	-72,000	-2,28,000		-3,00,000
<b>31-03-2019</b>	<b>WDV</b>	<b>2,34,000</b>	<b>7,41,000</b>		<b>9,75,000</b>
31-05-2019	Depreciation	-12,000			-12,000
31-05-2019	Sale	-2,40,000			-2,40,000
31-05-2019	Profit	18,000			18,000
31-05-2019	Purchase			4,20,000	4,20,000
31-03-2020	Depreciation		-2,28,000	-70,000	-2,98,000
<b>31-03-2020</b>	<b>WDV</b>	<b>-</b>	<b>-2,28,000</b>	<b>3,50,000</b>	<b>1,22,000</b>

