

List of SURPLUS Machines in LMS, HMS & HTS as on 02.07.2024

S. N.	Description of M & P	Asset serial no.	Year of installation / Commissioning	Cost (In Lakhs)	Operation	Codal life	Actual age as on date (years)
1	Automatic Gear Deburring M/C	1261	3/12/2009	19.81	Deburring of Diesel Comp. Gear	20	14
2	Gun Drilling M/C (WIDMA)	1269	3/04/2010	137.66	Drilling of Cam shaft	20	14
3	CNC Camshaft Grinding M/C MORARA	1335	27/06/2011	630.80	Grinding of Cam Lobes of Cam Shaft	20	13
4	CNC VTL Machine J Perrot	1336	12/07/2011	326.52	Milling of Diesel Components	20	12
5	CNC Internal Grinder MORARA G-555	1427	17/08/2013	307.09	I. D. Grinding of Cam Roller	20	10
6	CNC Internal Grinder MORARA G-515	1464	6/08/2013	292.16	Internal Grinding of Diesel Loco Comp.	20	10
7	Vertical Rotary Surface Grinder WENDT	1426	30/10/2013	111.12	Grinding of Crank Shaft Gear	20	10
8	CNC Two Spindle Fine Boring Machine G-670	1577	6/01/2017	831.66	Fine Boring of Conrod	20	7
9	CNC/PLC Cam Shaft Polishing M/c (Grind Master)	1579	28/07/2017	86.77	Polishing of Cam shaft Lobes.	20	6
10	CNC Com Profile Cheking M/c (Adcol)	1578	12/09/2017	177.81	Profile checking of Cam shaft Lobes ,Piston Pin	20	6
11	CNC Chucker	1241	4/07/2008	107.69	Con Rod Cap turning.	20	15
12	Punching machine	1259	4/07/2009	7.57	Punching of Cam roller	20	14
13	DMG CNC Twin Spindle Center	1463	12/05/2014	492.50	Spacer WAP-7 Turning & Drilling	20	10
14	Horizontal Milling Machine	1556	16/11/2016	22.00	Crank shaft Gear Step Milling	20	7
15	CNC Center less grinder	1566	20/09/2017	389.27	Piston pin, Fulcrum Pin O.D Grinding	20	6
16	CNC 5 Axis	1628	30/03/2019	316.60	Drilling, Tapping of Bearing Spacer L2/R2	20	5
17	Radial Drilling M/C HEC	1247	18/09/2009	104.88	Drilling of Equalizer	20	14
18	Vertical Turret Lathe (BATALA)	1266	27/03/2010	123.5	Turning of Wheel Disc	20	13
19	Milling Machine	1527	30/01/2014	24.97	Milling of Fuel pump support	20	10
20	PIT HARDENING FURNACE	1534	29/03/2017	161.66	Hardening of Diesel Loco Gears.	20	7
21	CNC Horizontal Boring & Milling M/c	1156	29/11/2004	2043	Machining of Alco Engine Blocks.	20	19
22	Robotic Welding Machine	1353	26/07/2011	425.08	Welding of Alco Engine Block	20	12
23	ENGINE BLOCK WASHER	1458	7/07/2014	422.38	Washing of Engine Blocks	20	9
24	CNC Horizontal Boring & Milling(Make: Jugristi)	Not allotted	1/08/2020	2234.27	Machining of Alco Engine Blocks.	20	3

Dy. CME/LMS&HMS

AWM/LMS

SSE/LMS