



कारखाना आधुनिकीकरण केन्द्रीय संगठन
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No.COFMOW/IR/M-003/2

Date 02.08.2022

**Principal Chief Mechanical Engineer,
Zonal Railways/ PUs**


Sub: Updation of COFMOW Compendium for the Years 2023-24 & 2024-25.

This is to inform that the COFMOW Compendium for the Years 2023-24 and 2024-25 has been uploaded on COFMOW Website www.cofmow.indianrailways.gov.in.

The estimated cost arrived at, is based on the last purchase rate of the similar machines procured by COFMOW or on the basis of budgetary quotes and market survey, taking into account inflation/ cost index for M&P.

While submitting the indents against fresh sanctions, the indents should indicate relevant specification number and provide clear funds as indicated in the compendium. While forwarding the indents, the covering letter shall also clearly indicate the availability of site and enclose a rough sketch of the site plan, where the machine is proposed to be installed. In addition, the components to be proved out and their drawing numbers may also clearly be mentioned in the covering letter, duly enclosing the drawings.

Copy of the Compendium can also be downloaded from above website address.


(Dr. Lakshmi Raman)
Principal Chief Mechanical Engineer

Copy to:

EDME(W), Railway Board, Rail Bhawan New Delhi-110001.

Officer	S.No.	Machine Description	Capacity	Machine ID	Spec. No.	Cost in lacs Yr. 2023-24	Cost in lacs Yr. 2024-25
Dy.CME-II	PAINTING EQUIPMENT						
	1	BAKING OVEN FOR RLY.PASSENGER COACH	Length (max.): 30 m; Width (max.) 7m Height max. 6m	BO	-	Rs. 402.68	Rs. 422.81
	2	SURFACE PAINTING BOOTH FOR RLY. PASSENGER COACH	Length (max.): 30 m; Width (max.) 7.5m Height max. 6.5m	PB		Rs. 786.77	Rs. 826.10
	3	COMPLETE PAINTING SYSTEM FOR RLY. PASSENGER COACH	(i) SPRAY BOOTH-1 no. ext. size 30M(L)x10m(W)x 11(H) (ii) DRYING OVEN-01 no.	PBBO	COFMOW/IR/PB&BO/2018	Rs. 1,308.80	Rs. 1,374.24
	4	PRIMARY PAINTING PLANT FOR Coil Spring (DIP TYPE PAINTING BOOTH)	Dip type Painting Plant for Coil Spring	PPP	COFMOW/IR/Primary Paint Plant/Coil Spring/2003/Rev-I/2009	Rs. 168.63	Rs. 177.06
Dy.CME-II	SURFACE PREPARATION SYSTEM						
	5	AIRLESS CENTRIFUGAL Shot BLASTING/Peening Plant for Coil Springs	For Shot blasting of Coil Springs of LHB/ICF Coaches	CCSB	COFMOW/IR/CCSB/2020	Rs. 57.86	Rs. 60.76
	6	AIRLESS CENTRIFUGAL Shot BLASTING Machine for Bogie frames/ components FOR BOGIE FRAMES/ COMPONENTS	For Shot blasting of Bogie frames/ components; Maximum weight of Job: 1500 kg Components; max. weight of job: 1500 Kg.	SB	COFMOW/IR/SB/Bogie Frame/Rev-1/2017	Rs. 129.08	Rs. 135.53
	7	COACH SHOT BLASTING PLANT		SBP(COACH)	COFMOW/IR/SB/Railway Coach/2019	Rs. 1,465.69	Rs. 1,538.97
Dy.CME-II	AXLE SHOP MACHINE						
	8	HORIZONTAL DRILLING & TAPPING MACHINE SINGLE ENDED	Length of axle: Min: 1500 mm; Max: 3000 mm & Diameter of Axle: Min: 100 mm; Max: 300 mm	DTMH	COFMOW/FCDT/AXLES/2022 (Double Ended) Rev 0	Rs. 159.01	Rs. 166.96
CME(T&SP)	9	CNC AXLE TURNING LATHE IMPORTED with 'C' Axis	Surface finish 0.8 micron plus 'C' Axis	CNCATLIMP	COFMOW/IR/CNC/ATL-III/3000X600/2006Rev.-III/2010	Rs. 1,661.00	Rs. 1,827.10
CME(T&SP)	10	CNC AXLE TURNING LATHE INDIGENOUS	Surface finish 1.6 micron to 3.2 micron	CNCATLIND	COFMOW/IR/CNC-ATL/2019	Rs. 251.67	Rs. 276.84
CME(T&SP)	11	CNC AXLE TURNING LATHE INDIGENOUS with 'C' Axis	Surface finish 1.6 micron to 3.2 micron	CNCATLIND with 'C' Axis	COFMOW/IR/CNC-ATL/2015	Rs. 300.30	Rs. 330.33

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CME(T&SP)	12	CNC AXLE TURNING LATHE INDIGENOUS	Surface finish 0.8 micron	CNCATLIND	COFMOW/IR/CNC/ATL/Ra 0.8/2017	Rs. 541.36	Rs. 595.50
CME(T&SP)	13	DYNAMIC BALANCING MACHINE	Weight of rotor (500-3000 Kg), Dia of rotor (400-1500 mm), Length of rotor (500-2000 mm).	DBM 3000	COFMOW/IR/E/DBM-3000/2015(Rev-III)	Rs. 35.04	Rs. 38.55
CME(T&SP)	14	DYNAMIC WHEEL BALANCING MACHINE	Bearing distance range (50 to 2800 mm), Journal diameter range (30 to 210 mm), Bearing width range (100 to 450 mm)	DWBM 3000	COFMOW/IR/E/DWBM/2015(Rev-V)	Rs. 48.00	Rs. 53.00
CME(T&SP)	15	AJTB (BG)	Track gauge 1676mm, tread dia 1300-723mm, axle length 2650-2080mm	AJTBBG	COFMOW/IR/MT/CN C-AJTB/BG/2020	Rs. 296.14	Rs. 325.76
CME(T&SP)	16	AJTB (BG/MG/NG)	Track gauge 1676mm, tread dia 1225-495mm, axle length 2650-1100mm	AJTBBGMGNG	COFMOW/IR/MT/CN C-AJTB/BG/MG&NG/2008	Rs. 316.80	Rs. 348.48
CME(T&SP)	17	AJTB (BG/MG)	Track gauge 1676mm, tread dia 1225-600mm, axle length 2650-1500mm	AJTBBGMG	COFMOW/IR/MT/CN C-AJTB-7/98/Rev.I/2005	Rs. 312.40	Rs. 343.64
Dy.CME-II	TRACTION MOTOR SHOP MACHINES						
	18	COMMUTATOR TURNING AND POLISHING MACHINE	Max. Armature Weight: 3000 kg	CTL	COFMOW/IR/CTL/2016	Rs. 92.20	Rs. 96.81
	19	ARMATURE BANDING MACHINE	Max. Armature Weight: 3000 kg	ABM	COFMOW/IR/ABM/2016	Rs. 32.70	Rs. 34.34
	20	FULLY AUTOMATIC COMMUTATOR MICA UNDER CUTTING & DEBURRING M/C	Max. Armature Weight: 3000 kg	CMUM	COFMOW/IR/AMUD/2018	Rs. 40.16	Rs. 42.16
	21	UNIVERSAL MULTIPURPOSE ARMATURE MACHINE	Max. Armature Weight: 3000 kg	UAM	COFMOW/IR/UAM/2016	Rs. 102.38	Rs. 107.50
DY.CME-II	TURNING CENTRE						
	22	HEAVY DUTY TURNING LATHE	Swing Over Bed: 900 mm; Distance between Centre: 3000 mm;	TLHD	COFMOW/IR/M/CL/2019	Rs. 57.80	Rs. 60.69

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	23	HEAVY DUTY TURNING LATHE	Swing Over Bed: 1350 mm; Distance between Centre: 3000 mm;	TLHD	COFMOW/IR/M/CL/2019	Rs. 61.62	Rs. 64.70
CME(T&SP)	24	CNC UNDER FLOOR WHEEL LATHE (BG)	WITHOUT SHED WITH WINCH	WLU(BG)	COFMOW/IR/CNC-UFWL-(BG)/WITH WORKS/2019	Rs. 928.23	Rs. 1,021.05
	i	CNC UNDER FLOOR WHEEL LATHE (BG)	WITHOUT SHED WITH SHUNTER PLUS WINCH	WLU(BG)	COFMOW/IR/CNC-UFWL-(BG)/WITH WORKS/2019	Rs. 1,061.09	Rs. 1,167.20
	ii	CNC UNDER FLOOR WHEEL LATHE (BG)	WITHOUT SHED WITH SHUNTER	WLU(BG)	COFMOW/IR/CNC-UFWL-(BG)/WITH WORKS/2019	Rs. 1,052.82	Rs. 1,158.10
	iii	CNC UNDER FLOOR WHEEL LATHE (BG)	WITH SHED, SHUNTER PLUS WINCH	WLU(BG)	COFMOW/IR/M/CN C-UFWL-(BG)/WITH WORKS/2019	Rs. 1,255.93	Rs. 1,381.53
	iv	CNC UNDER FLOOR WHEEL LATHE (BG)	WITH SHED PLUS SHUNTER	WLU(BG)	COFMOW/IR/M/CN C-UFWL-(BG)/WITH WORKS/2019	Rs. 1,247.67	Rs. 1,372.43
	v	CNC UNDER FLOOR WHEEL LATHE (BG)	WITH SHUNTER PLUS UPROOTING OF EXISTING SHED	WLU(BG)	COFMOW/IR/M/CN C-UFWL-(BG)/WITH WORKS/2019	Rs. 1,068.53	Rs. 1,158.10
	vi	CNC UNDER FLOOR WHEEL LATHE	WITH SHED WITH WINCH	WLU(BG)	COFMOW/IR/M/CN C-UFWL-(BG)/WITH WORKS/2019	Rs. 938.43	Rs. 1,032.27
	vii	UNDER FLOOR WHEEL LATHE (BG&MG)		WLU(BG&MG)	COFMOW/IR/M-UFWL(BG&MG)2004	Rs. 1,020.80	Rs. 1,122.88
	viii	RECONDITIONING UNDER FLOOR WHEEL LATHE (BG)		RCWLU (BG)	COFMOW/IR/M-UFWL(BG)/REC/2006	Rs. 524.70	Rs. 571.17
CME(T&SP)		AXLE SHOP MACHINE					
	25	CYLINDRICAL GRINDING MACHINE (INDIGENOUS CNC)	Length-3000mm.max. Dia-300mm max.	CNCAGM	COFMOW/IR/MT/AG-3/2019	Rs. 1,034.60	Rs. 1,138.60
Dy.CME-II	PROFILE CUTTING MACHINES						
	26	CNC Air Plasma Cutting Machine (Portal Type)	No. of Torch: Plasma:01; Cutting Capacity:SS-32 mm, MS-16 mm; Piercing Capacity:25 mm; Length x Width: 3000 mm x 6000 mm		COFMOW/IR/CNC APCM/ Portal/6000x3000/2016	Rs. 189.53	Rs. 199.01

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	27	CNC Air Plasma and Gas Cutting Machine	No. of Torch: Plasma:02, Oxyfuel: 5; Cutting Capacity:Plasma:: 50 mm in MS, Oxyfuel: 200 mm in MS; Piercing Capacity:Plasma: 38 mm, Oxyfuel: 60 mm; Length x Width: 30000 mm x 3200 mm		COFMOW/IR/CNC/ APGCM/2016	Rs. 405.28	Rs. 425.55
	28	Gas Profile Cutting Machine (Centri Portal Type)	No. of Torch: Oxyfuel: 4; Cutting Capacity:Oxyfuel: 100 mm in MS; Length x Width: 6000 mm x 3000 mm		COFMOW/IR/PGCM /2017	Rs. 43.84	Rs. 46.03
	29	Gas Profile Cutting Machine (Centri Portal Type)	No. of Torch: Oxyfuel: 4; Cutting Capacity: Oxyfuel: 100 mm in MS; Length x Width: 3000 mm x 1500 mm		COFMOW/IR/PGCM /2017	Rs. 35.22	Rs. 36.99
	30	CNC Gas Profile Cutting Machine	No. of Torch: Oxyfuel: 3; Cutting Capacity: Oxyfuel: 50 mm in MS; Length x Width: 6000 mm x 2500 mm		COFMOW/IR/CNC/ PGCM/Portal/2018	Rs. 89.29	Rs. 93.75
	31	CNC Air Plasma and Gas Cutting Machine	No. of Torch: Plasma:02; Cutting Capacity:Plasma:: 25 mm in MS; Piercing Capacity:Plasma: 25 mm; Length x Width: 14000 mm x 3000 mm		COFMOW/IR/CNC APGCM/2018 Rev. I	Rs. 392.08	Rs. 411.68
	32	CNC Air Plasma and Gas Cutting Machine	No. of Torch: Plasma:01, Oxyfuel: 2; Cutting Capacity:Plasma:: 25 mm in MS, Oxyfuel: 120 mm in MS; Piercing Capacity:Plasma: 25 mm, Oxyfuel: 60 mm		COFMOW/IR/CNC/ APGCM/2018	Rs. 134.57	Rs. 141.30
	33	CNC 8 Torch (Multi Strip) Flame Cutting Machine (using Oxy-Acetyloene Gas Cutting Torches)	No. of Torch: Oxyfuel: 5; Cutting Capacity: Oxyfuel: 100 mm in MS; Piercing Capacity: Oxyfuel: 100 mm; Length x Width: 13500 mm x 2500 mm		COFMOW/IR/PGCM /2018	Rs. 225.28	Rs. 236.55

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	34	CNC Drilling & Oxy Fuel Profile Cutting Machine	No. of Torch: Oxyfuel:01, Drilling: 1; Cutting Capacity:Oxyfuel:: 63 mm in MS, Drilling: 12 to 40 mm diameter, through hole on plate thickness upto 125 mm; Piercing Capacity: 63 mm; Length x Width: 13500 mm x 2500 mm		COFMOW/IR/CNC Drilling & OFPCM/2018	Rs. 369.15	Rs. 387.61
	35	CNC GAS PROFILE CUTTING MACHINE WITH AIR PLASMA SYSTEM (UNDER WATER)	No. of Torch: Plasma:02, Oxyfuel: 2; Cutting Capacity:Plasma:: 60 mm in SS, Oxyfuel: 100 mm		COFMOW/IR/CNC/APCM/PORTAL/6000 x13000/2011 (Turn Key)	Rs. 639.81	Rs. 671.80
	36	CNC Air Plasma Cutting Machine	No. of Torch: Plasma:01; Cutting Capacity:Plasma:: 32 mm in MS & 16 mm in SS; Piercing Capacity:Plasma: 25 mm; Length x Width: 6000 mm x 3300 mm		COFMOW/IR/CNC/APCM/2020	Rs. 268.19	Rs. 281.60
	37	CNC Gas Profile Cutting Machine	No. of Torch: Oxyfuel: 4; Cutting Capacity: 80 mm in MS; Piercing Capacity: 80 mm;		COFMOW/IR/CNC/P GCM/2020	Rs. 77.76	Rs. 81.65
Dy.CME-II	PIPE THREADING ANN BENDING MACHINES						
	38	PIPE THREADING MACHINE	15mm to 50mm	PTM	COFMOW/IR/PTM-50/2017	Rs. 48.51	Rs. 50.94
	39	Three axis CNC steel pipe bending machine	90mm x 4mm	PBM90X4	COFMOW/IR/CNC/PBM/90MM/2017	Rs. 264.70	Rs. 277.94
	40	Three axis CNC steel pipe bending machine	65mm	PBM65X6	COFMOW/IR/CNC PBM/65 mm/2022 Rev 0	Rs. 123.47	Rs. 129.64
Dy.CME-II	41	SET OF ELECTRONIC TORQUE WRENCH	For 10 applications of EMD Loco Including Crab Nut & Main Bearing Nut	ETW	COFMOW/IR/ETW/2019	Rs. 132.33	Rs. 138.95
Dy.CME-II	42	HYDRAULIC TORQUE WRENCH (FOR EMD LOCO FOR CRAB NUT & MAIN BEARING NUT APPLICATIONS)	1000-5300 Ft-Lbs & 900-1300 Ft-Lbs	HTW	COFMOW/ HECN & MBN/2021 Rev 0	Rs. 16.51	Rs. 17.34
Dy.CME-II	43	LATHE VERTICAL TURRET	Table Dia-1500mm	VTL1500	COFMOW/VTL/ WM-1500/ 2020	Rs. 180.44	Rs. 189.47
Dy.CME-II	44	LATHE VERTICAL TURRET	Table Dia-1400mm	VTL1400	COFMOW/VTL/ WM-1400/2016	Rs. 175.27	Rs. 184.03
Dy.CME-II	45	CNC VERTICAL TURNING LATHE	Table Dia-1400mm	CNCVTL1400	COFMOW/CNC-VTL/1400/ 2021	Rs. 276.71	Rs. 290.55

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Dy.CME-II	46	CNC VERTICAL TURNING LATHE	Table Dia-1500mm	CNCVTL1500	COFMOW/CNC/VTL / 1500/2018	Rs. 375.32	Rs. 394.09
Dy.CME-II	47	CNC VERTICAL TURNING LATHE	Table Dia-1200mm	CNCVTL1200	COFMOW/CNC/VTL/WM-1200/2020	Rs. 218.03	Rs. 218.43
Dy.CME-II	48	INDUSTRIAL VACUUM SWEEPER	i) Dirt Hopper Capacity – 400 litres(min) ii) Sweeping performance – 14000 m2 /hour (min.)	IVS	COFMOW/IR/IVS/2021 Rev. 01	Rs. 42.15	Rs. 44.26
Dy.CME-II	49	TROLLEY MOUNTED MOBILE SEWAGE EVACUATION MACHINE	With Positive displacement reversible rotary lobe pump of capacity: 150 Litres Per Minute	TMMSEM	COFMOW/IR/TMMS EM/ 2018	Rs. 12.12	Rs. 12.73
Dy.CME-II	50	TOY TRAIN SETS (BATTERY OPERATED)	One battery operated Locomotive with five Trailer Coaches	TT(Battery)	COFMOW/IR/TT/2018, Rev.0	Rs. 81.29	Rs. 85.35
Dy.CME-II	51	HYDRAULIC PRESS VERTICAL	C-Frame 50T	HP50 (C)	COFMOW/IR/HP-40 (20+20)/ 50T/ 100T/200T/2020	Rs. 21.64	Rs. 22.72
Dy.CME-II	52	HYDRAULIC PRESS VERTICAL	C-Frame 80T	HP80(C)	COFMOW/IR/HP/C-50/ 80T/2019	Rs. 29.95	Rs. 31.44
Dy.CME-II	53	HYDRAULIC PRESS VERTICAL	C-Frame 100T	HP100 (C)	COFMOW/IR/HP-40 (20+20)/ 50T/ 100T/200T/2020	Rs. 26.86	Rs. 28.21
Dy.CME-II	54	HYDRAULIC PRESS VERTICAL	C-Frame 200T	HP200 (C)	COFMOW/HP-50T/40 (20+20)T/ 200T/2021	Rs. 43.89	Rs. 46.08
Dy.CME-II	55	HYDRAULIC PRESS VERTICAL	4-Column 100T	HP100 (C)	COFMOW/IR/HP-40 (20+20)/ 50T/ 100T/200T/2020	Rs. 33.38	Rs. 35.05
Dy.CME-II	56	HYDRAULIC PRESS VERTICAL	4-Column 200T	HP200 (4COL)	COFMOW/HP-200T/2021 Rev. 0	Rs. 34.08	Rs. 35.79
Dy.CME-II	57	HYDRAULIC PRESS VERTICAL	4-Column 300T	HP300 (4COL)	COFMOW/IR/C-50 / 4C-100,300 /2010	Rs. 88.06	Rs. 92.47
Dy.CME-II	58	HYDRAULIC PRESS VERTICAL	4-Column 500T	HP500 (4COL)	COFMOW/IR/HP/40 (20+20)/ 50T/ 200T/500T/2019	Rs. 186.74	Rs. 196.07
Dy.CME-II	59	HYDRAULIC PRESS HORIZONTAL	C-Frame 200T	HPSEMIAUTO200	COFMOW/HP-200T(Horizontal Type)/2021 Rev 0	Rs. 55.97	Rs. 58.77
Dy.CME-II	60	HYDRAULIC PRESS (DOUBLE RAM)	40T (20T + 20T)	HP40 (Double Ram)	COFMOW/HP-50T/40 (20+20)T/ 200T/2021 Rev 02	Rs. 39.41	Rs. 41.38
Dy.CME-II	61	HYDRAULIC PRESS (DOUBLE RAM)	60T (30T + 30T)	HP60 (Double Ram)	COFMOW/HP-50T/60(30+30)T/ 2021 Rev 02	Rs. 42.97	Rs. 45.12
Dy.CME-II	62	WHEEL PRESS WITH COMPUTER BASED MEASURING AND RECORDING SYSTEM	500T	WP500	COFMOW/WP500/2021 Rev. 0	Rs. 225.88	Rs. 237.17
Dy.CME-II	63	PINION MOUNTING	2500 Bar	HPPME	COFMOW/HPS-PM/AE/2021 Rev.0	Rs. 23.03	Rs. 24.18

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Dy.CME-II	64	PLATE STRAIGHTENING MACHINE	8mm-25mm	PSM	COFMOW/IR/PSM/2018	Rs. 373.70	Rs. 392.38
Dy.CME-II	65	PLATE STRAIGHTENING MACHINE	8mm-40mm	PSM	COFMOW/IR/PSM-40 /2021 Rev 0	Rs. 457.78	Rs. 480.67
Dy.CME-II	66	RADIAL DRILLING MACHINE (FOR AXLE END DRILLING)	Arm Length:1820mm; Drilling Capacity:50mm	RDM50	COFMOW/RDM/50X2350/2021 Rev 1	Rs. 24.98	Rs. 26.23
Dy.CME-II	67	RADIAL DRILLING MACHINE	Arm Length: 2350mm; Drilling Capacity: 50mm	RDM50	COFMOW/RDM/50X2350/2021 Rev 1	Rs. 21.90	Rs. 22.99
Dy.CME-II	68	RADIAL DRILLING MACHINE	Arm Length:2350mm; Drilling Capacity:60mm	RDM60	COFMOW/IR/RDM-80X2500/2019	Rs. 21.53	Rs. 22.60
Dy.CME-II	69	RADIAL DRILLING MACHINE	Arm Length: 2500mm; Drilling Capacity:80mm	RDM80	COFMOW/IR/RDM-80X2500/2019	Rs. 63.04	Rs. 66.19
Dy.CME-II	70	DOUBLE COLUMN PLANING MACHINE	Length:14000mm; Width:1600mm (2 nos Planing, 1 no Milling & 1 no Grinding Head)	PL(Heavy)	COFMOW/IR/PL/14000X1600/2013	Rs. 299.60	Rs. 314.58
Dy.CME-II	71	OIL FIRED BOILER	1000 Kg/Hr	OFB1000	COFMOW/IR/M-OFB/ 1000KG /2015	Rs. 70.59	Rs. 74.12
Dy.CME-II	72	OIL FIRED BOILER	2000 Kg/Hr	OFB2000	COFMOW/IR/M-OFB/ 2000KG /2012	Rs. 94.04	Rs. 98.74
Dy.CME-II	73	OIL FIRED BOILER	4000 Kg/Hr	OFB4000	COFMOW/IR/M-OFB/ 1000KG /2015	Rs. 119.74	Rs. 125.73
Dy.CME-II	74	STRESS RELIEVING FURNACE (ELECTRICAL BOGIE HEAT-TREATMENT FURNACE)	5T	SRF	COFMOW/IR/M-Elect/ SRF/ 2018	Rs. 203.62	Rs. 213.80
Dy.CME-II	75	STRESS RELIEVING FURNACE	6T	SRF	COFMOW/IR/M-Elect/SRF/2012	Rs. 118.27	Rs. 124.19
Dy.CME-II	76	STRESS RELIEVING FURNACE	12T	SRF	COFMOW/IR/M-Elect /SRF /2014	Rs. 170.42	Rs. 178.94
Dy.CME-II	77	HEAVY DUTY METAL CUTTING BAND SAW	340 mm Dia & 340x340 SQ	HMCBS	COFMOW/HDMCBS M/340mm x 340mm/2021 Rev 0	Rs. 38.92	Rs. 40.86
Dy.CME-II	78	HEAVY DUTY METAL CUTTING BAND SAW	400 mm Dia & 400x400 SQ	HMCBS	COFMOW/HDMCBS M/340mm x 340mm/2021 Rev 0	Rs. 46.17	Rs. 48.47
DY.CME III	PRESS BRAKES						

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	79	CNC PRESS BRAKES HYDRAULIC	Cap. (T)- 200T	CNCPB 200	COFMOW/IR/CNC HPB/200/2019	Rs. 110.25	Rs. 115.76
	80	CNC PRESS BRAKES HYDRAULIC	Cap. (T)- 400T	CNCPB 400	COFMOW/IR/CNC HPB/400T/2021/Rev 01	Rs. 142.49	Rs. 149.61
	81	CNC PRESS BRAKES HYDRAULIC	Cap. (T)- 650T	CNCPB 650	COFMOW/IR/CNC/H PB/650/ 2019	Rs. 301.46	Rs. 316.53
	82	CNC PRESS BRAKES HYDRAULIC	Cap. (T)- 800T	CNCPB 800	COFMOW/CNCHPB 800T/2019	Rs. 509.25	Rs. 534.71
	83	PRESS BRAKES HYDRAULIC	Cap. (T)- 80T	PB 80	COFMOW/IR/HPB/8 0T/2018	Rs. 43.25	Rs. 45.41
	84	NON CNC PRESS BRAKES HYDRAULIC	Cap. (T)- 200T	PB 200	COFMOW/IR/HPB/2 00T/2021/Rev00	Rs. 72.71	Rs. 76.35
	85	CNC PRESS BRAKES	Cap. (T)- 100T	PB 100	COFMOW/IR/CNCH PB/100T/2022/Rev0 0	Rs. 111.30	Rs. 116.87
	86	NON CNC PRESS BRAKES HYDRAULIC	Cap. (T)- 400T	PB 400	COFMOW/IR/HPB/4 00/2014	Rs. 142.49	Rs. 149.61
DY.CME III	SHEARING MACHINES						
	87	CNC DOUBLE COLUMN GUILLOTINE SHEARING HYDAULICALLY OPERATED, WITH MATERIAL HANDLING SYSTEM (1)With front sheet/plate loading system (ii) With rear component withdrawl/collection /staking system	16X4000 MM	CNCGS DC16X40	COFMOW/IR/CNC- DCGSM/16x4000/20 21/Rev01	Rs. 776.79	Rs. 815.63
	88	CNC DOUBLE COLUMN GUILLOTINE SHEARING HYDAULICALLY OPERATED, WITH MATERIAL HANDLING SYSTEM	20X4000 MM	CNCGS DC20X40	COFMOW/IR/CNC- DCGSM/20x4000 & 16x4000/2007	Rs. 1,488.38	Rs. 1,562.79
	89	HYDAULIC POWERED /COMBINED SHEARING, PUNCHING, CROPPING & NOTCHING	16MM (100T)	CSPCM	COFMOW/CSPCN/1 65 T & 100T/20222/Rec00	Rs 26.90	Rs. 28.25
	90	GUILLOTINE SHEARING MACHINE DOUBLE COLUMN	10x2400 MM	GSDC 1024	COFMOW/IR/DCGS M/20x250 0,16x3100 & 10x2400/2021/Rev0 0	Rs. 24.00	Rs. 25.20
	91	GUILLOTINE SHEARING MACHINE DOUBLE COLUMN	10x3100 MM	GSDC 1031	COFMOW/DCGM/2 0x2500,16x3100 &10x2400/2021/Rev 00	Rs. 27.97	Rs. 29.37
DY.CME III	92	GUILLOTINE SHEARING MACHINE DOUBLE COLUMN	13x3100 MM	GSDC 1331	COFMOW/IR/DCGS M/2018	Rs. 35.94	Rs. 37.74

Officer	S.No.	Machine Description	Capacity	Machine ID	Spec. No.	Cost in lacs Yr. 2023-24	Cost in lacs Yr. 2024-25
	93	GUILLOTINE SHEARING MACHINE DOUBLE COLUMN	16x3100 MM	GSDC 1631	COFMOW/DCGM/20x2500,16x3100 & 10x2400/2021/Rev 00	Rs. 42.21	Rs. 44.32
	94	GUILLOTINE SHEARING MACHINE DOUBLE COLUMN	16x4000 MM	GSDC 1640	COFMOW/IR/DCGS M/2019	Rs. 65.82	Rs. 69.12
	95	GUILLOTINE SHEARING MACHINE DOUBLE COLUMN	6x3100MM	GSDC 631	COFMOW/IR/DCGS M/ 6X3100/2019	Rs. 14.35	Rs. 15.07
	96	GUILLOTINE SHEARING MACHINE DOUBLE COLUMN	20x3100 MM	GSDC2031	COFMOW/IR/DCG SM/2012	Rs. 109.83	Rs. 115.32
	97	GUILLOTINE SHEARING MACHINE DOUBLE COLUMN	8x3100 MM	GSDC831	COFMOW/DCGSM/ 20X2500,10X2400X 8X3100/2022/Rev 00	Rs. 26.04	Rs. 27.34
	98	GUILLOTINE SHEARING MACHINE DOUBLE COLUMN	6x2400 MM	GSDC 624	COFMOW/IR/DCG SM/2018	Rs. 16.16	Rs. 16.97
Dy.CME-III	BORING MACHINES						
	99	CNC HORZ. BORING AND MILLING MACHINE (Tooled Up)	SPINDLE DIA 110MM	CNCHBM110	COFMOW/IR/110CN CHBM-1500x1500/2019	Rs. 258.85	Rs. 271.79
	100	HORZ. BORING AND MILLING MACHINE (TOOLED UP) Non CNC	SPINDLE DIA 130MM	HBM130	COFMOW/IR/HBM-130/2011	Rs. 654.15	Rs. 686.86
	101	CNC SPECIAL PURPOSE BORING MACHINE WITH MATERIAL HANDLING (INDIGENOUS)	Max. turning/swing diameter =1600mm (min.)	CNCSPBM	COFMOW/IR/CNC-SPBM/2007	Rs. 1,788.09	Rs. 1,877.49
	102	CNC VERTICAL TURNING AND BORING MACHINE (INDIGENOUS)	TURNING DIAMETER-1500 mm (min) TABLE DIAMETER-1500MM	CNCVTBM	COFMOW/CNC/VTB M-1500/2018	Rs. 638.06	Rs. 669.97
Dy.CME-III	GEAR HOBBING/SHAPING MACHINES						
	103	CNC 5-axis GEAR HOBBING MACHINE (IMPORTED)	MAX. DIA 800MM	CNCGHM	COFMOW/IR/CNCG HM-800/2017	Rs. 1,459.55	Rs. 1,532.53
	MACHINING CENTRES (TOOLED UP)						
	104	CNC HORIZONTAL MACHINING CENTRES WITH PALLET (TOOLED UP) FOR 1-3 COMPONENTS (INDIGENOUS)	Type Horizontal pallet size 1000X1000 MM	CNCCMC1000	COFMOW/IR/CNC HMC/2016	Rs. 1,145.63	Rs. 1,202.92
DY.CME-III	105	CNC HORIZONTAL MACHINING CENTRES WITH PALLET (TOOLED UP) FOR 10 COMPONENTS (INDIGENOUS)	Type Horizontal pallet 630X630 MM	CNCCMC630	COFMOW/IR/HMC-600/2008	Rs. 1,932.16	Rs. 2,028.77

Officer	S.No.	Machine Description	Capacity	Machine ID	Spec. No.	Cost in lacs Yr. 2023-24	Cost in lacs Yr. 2024-25
	106	CNC HORIZONTAL MACHINING CENTRES WITH PALLET (TOOLED UP) FOR 02 COMPONENTS (INDIGENUS)	Table size 500x500mm	CNCCMC 500	COFMOW/IR/HMC-500/2011	Rs. 372.29	Rs. 390.90
	107	CNC HORIZONTAL MACHINING CENTRES WITH PALLET (TOOLED UP) FOR 1-3 COMPONENTS (INDIGENOUS)	Type Horizontal pallet SIZE 800 X 800 MM	CNCCMC800	COFMOW/IR/HM C-800x800/DLW/2002	Rs. 1,288.67	Rs. 1,353.10
	108	HORIZONTAL MACHINING CENTRES 5 -AXIS (TOOLED UP) FOR 14 COMPONENTS (IMPORTED)	Type Horizontal SIZE 1600X1400 MM WITHOUT PALLET	CNCCMC1600	COFMOW/IR/CNC HMC/2011	Rs. 1,904.98	Rs. 2,000.23
	109	CNC HORIZONTAL MACHINING CENTRES 5-AXIS (TOOLED UP) FOR 04 COMPONENTS (INDIGENOUS)	Table size 3000x2000mm	CNCCMC3000	COFMOW/IR/'CN C HMCWH 3000 X 2000/2011	Rs. 1,456.76	Rs. 1,529.60
	110	CNC VERTICAL MACHINING CENTRES (3-AXIS) (INDIGENOUS)	Type vertical Table size 600x1100	CNCVMM	COFMOW/IR/DLW/ VMM-600X1100/2005	Rs. 605.05	Rs. 635.30
	111	VERTICAL MACHINING CENTRES (3-AXIS)(TOOLED UP) FOR 02 COMPONENT (INDIGENOUS)	Type vertical Table size 3000X2000mm	CNCVMC1000	COFMOW/IR/VMC3 000X2000/ 2011	Rs. 1,688.07	Rs. 1,772.48
DYCMElII	112	VERTICAL MACHINING CENTRES (5-AXIS)(TOOLED UP) FOR 18 COMPONENT (INDIGENOUS)	Type vertical Table size 1000X900mm	CNCVMC1000	COFMOW/IR/CNCV MC/2012 (Rev.I)	Rs. 757.62	Rs. 795.50
	113	5-AXIS CNC HEAVY DUTY UNIVERSAL MACHINING CENTRES WITH MILLING HEAD,APC,ATC & ROTARY TABLE (TOOLED UP) (IMPORTED)	For Loco Stators	UMC	COFMOW/IR/HDUM C//CLW/ 2009	Rs. 2,314.41	Rs. 2,430.13

Officer	S.No.	Machine Description	Capacity	Machine ID	Spec. No.	Cost in lacs Yr. 2023-24	Cost in lacs Yr. 2024-25
	114	CNC BED TYPE MILLING MACHINE WITH WORK TABLE UNIVERSAL HEAD & W/O ATC(CNC EDGE MILLING MACHINE BED TYPE)(RECIPROCATING TABLE FIXED BED TYPE)	Work table-1000x4500mm long travel-4000mm	CNCBTMM	COFMOW/IR/M-CNC/BTMM/2007	Rs. 1,560.83	Rs. 1,638.87
DYCEME-III	115	CNC DRILL MILL(VERTICAL MACHINING) CENTRE (5-AXIS) TOOLED UP (IMPORTED) X-axis (longitudinal traverse)-500mm, Y-axis (vertical traverse)350mm, Z-axis (spindle head traverse)-500mm Spindle motor power-25 KW		CNCDCMC	COFMOW/IR/CNCDCMC/2013 Rev.II	Rs. 467.37	Rs. 490.73
	116	CNC TURN MILL CENTRE/CAMSHAFT MILLING MACHINE (IMPORTED)	For machining of cam shafts	CNCTMC	COFMOW/IR/CNC-TMC-2000/2012	Rs. 1,918.90	Rs. 2,014.84
	117	CNC FOLDING MACHINE capacity 4mm stainless steel, 5mm corten steel working length 3200mm	For folding of coach components	CNCFCM	COFMOW/IR/CNCFM/3200X5/2010	Rs. 1,018.11	Rs. 1,069.02
	118	CNC HORIZONTAL BORING & MILLING MACHINE (IMPORTED)	X-2000mm, Y-1650mm, Z-1100mm, B-1200x1200mm FOR MACHINING OF TRACTION MOTOR MAGNET FRAME	CNCHB150	COFMOW/IR/HBMM-1200X1200/DMW/2004	Rs. 3,021.95	Rs. 3,173.05
DY-III	119	MULTISTATION CNC 160MM SPINDLE DIA FLOOR TYPE TRAVELLING COLUMN CNC HORIZONTAL BORING & MILLING MACHINE WITH FIXTURES AND BORING BARS (TOOLED UP)	X-11000mm, Y-2400mm, Z-1000mm, W-900mm, Floor Plate - 6000x2000mm (2 nos.) FOR COMPLETE MACHINING OF ALCO & GM ENGINE BLOCK	CNCHBTC160	COFMOW/IR/FTTC HBMM160/2013	Rs. 8,389.65	Rs. 8,809.13

Officer	S.No.	Machine Description	Capacity	Machine ID	Spec. No.	Cost in lacs Yr. 2023-24	Cost in lacs Yr. 2024-25
Dy.CME-III	120	MULTISTATION CNC 160MM SPINDLE DIA FLOOR TYPE TRAVELLING COLUMN CNC HORIZONTAL BORING & MILLING MACHINE WITH FIXTURES AND BORING BARS (TOOLED UP)	X-10000mm, Y-3000mm, Z-1000mm, W-700mm, B-1000X1000MM Floor Plate - 6000x2000mm (2 nos.) FOR MACHINING OF EMD CRANK CASES & COMPONENTS	CNCHBTC-160	COFMOW/IR/HBM/CNC/TCT/ 2010	Rs. 3,486.35	Rs. 3,660.66
	121	CNC END MILLING MACHINE (TRAVELLING COLUMN TYPE MILLING MACHINE)	FOR GIRDER MACHING	CNCEMMTC	COFMOW/IR/TCM M/2020	Rs. 356.91	Rs. 374.76
	122	THREE AXIS CNC GUN DRILLING MACHINE	(FOR CAMSHAFTS UPTO 800MM LENGTH & DRILLING OPERATION OF CON ROD AND CAP)	DMG 3AXIS	COFMOW/IR/CDM/600X800/2007	Rs. 447.44	Rs. 469.81
	123	TWO SPINDLE FINE BORING MACHINE (SPM)	2 Spindle M/c for Con.Rod & Cap.Assembly	TSFBM	COFMOW/IR/TSFB M(SPM)/2010 Rev.I	Rs. 1,683.00	Rs. 1,767.15
DYCME-III	124	SPECIAL PURPOSE CNC END MILLING,CENTERING & CUP TURNING M/c (IMPORTED)	For various Axle	CNCEMCCTM	COFMOW/IR/CNC-EMCCTM/2010	Rs. 1,586.88	Rs. 1,666.22
	125	5 AXIS CNC UNIVERSAL MACHINING CENTRE FOR TOOL ROOM	X-axis (longitudinal traverse) 630mmY-axis (vertical traverse 560 mm, Z axis (spindle head traverse) 560mm Spindle motor power-10kw	URTMM	COFMOW/IR/Milling Machine/ Universal/CNC/ 2005	Rs. 720.31	Rs. 756.33
	126	CUT TO LENGTH LINE (IMPORTED)	7500mmx1600mmx6mm Thickness	CTLL	COFMOW/IR/CTLL/ 2010	Rs. 2,595.46	Rs. 2,725.24
	127	CNC TRAVELLING TYPE DRILLING & BORING MACHINE WITH TRUNION FIXTURES (TOOLED UP)	For engine block drilling & Tapping	CNCTTDM	COFMOW/IR/TCTD BM/2010 Rev.I	Rs. 3,262.62	Rs. 3,425.75
	PLANO-MILLING						
	128	CNC DOUBLE COLUMN PLANO MILLING MACHINE (IMPORTED)	7000X3000X1000	CNC MILLIP	COFMOW/IR/CNC/PCML/2007	Rs. 2,647.38	Rs. 2,779.74

Officer	S.No.	Machine Description	Capacity	Machine ID	Spec. No.	Cost in lacs Yr. 2023-24	Cost in lacs Yr. 2024-25
	129	CNC PORTAL/BRIDGE TYPE MILLING MACHINE (IMPORTED)	For machining of EMD Crank Cases	CNC HDPMM	COFMOW/IR/CNC/HDPMMWMH/2012	Rs. 922.03	Rs. 968.13
	130	GANTRY TYPE MACHINING CENTRE (IMPORTED)	X-7500mm, Y-4000mm, Z-1200mm, Table-5500x1500 For Bogie machining	CNC MC	COFMOW/CNCMC & ATC/2005	Rs. 5,235.09	Rs. 5,496.84
	TURNING CENTRES						
	131	CNC TURNING CENTRES/ CNC CHUCKERS (TOOLED UP) WITH 2-3 COMPONENTS (INDIGENOUS)	Turning diameter- 250mm Turning length- 400mm	CNCTC2540	COFMOW/CNC/TC-250x400/ 2010	Rs. 86.85	Rs. 91.19
	132	CNC TURNING CENTER/CNC CHUCKER (TOOLED UP) 2-3 COPONENT (INDIGENOUS)	Turning diameter- 450 Turning length-1000 mm	CNCTC45100	COFMOW/IR/CNC/TC-180X400,200X400,250X700 & 450X1000/2009	Rs. 138.05	Rs. 144.96
	133	CNC TURNING CENTRES/ CNC CHUCKERS (TOOLED UP) FOR 2-3 COMPONENTS	Turning diameter- 500mm Turning length- 2000mm	CNCTC50X200	COFMOW/IR/CNC/H DTC-500x2000/ 2007	Rs. 508.46	Rs. 533.89
	134	CNC TURNING CENTRES/CNC CHUCKERS (TOOLED UP)FOR 2-3 COMPONENTS (INDIGENOUS)	Turning diameter- 250mm, Turning length-900mm	CNCT2590	COFMOW/IR/CNC-TC-200X500, 250X900 & 450X1000MM/2011	Rs. 3,010.85	Rs. 3,161.40
	135	CNC TWIN SPINDLE TURNMILL CENTRE WITH Y AND C-AXIS (IMPORTED)	Turning diameter- 200mm turning length - 1000mm	CNC TSCK	COFMOW/IR/CNC-TSTMC-1000/2011	Rs. 990.32	Rs. 1,039.83
	136	CNC TWIN SPINDLE CHUCKER (WITHOUT GANTRY AND BAR FEEDER) (IMPORTED)	Turning diameter- 200mm Turning length- 175mm	CNC TSCK	COFMOW/IR/CNC/TC/200/2013	Rs. 405.53	Rs. 425.81
	Grinding Machines						
	137	GEAR GRINDING MACHINE	800 mm 5Axis CNC	GRDG	COFMOW/IR/GGM-800/Rev./2012	Rs. 971.25	Rs. 1,019.81
	138	GEAR GRINDING MACHINE	400 mm 5Axis CNC	GRDG	COFMOW/IR/GGM-402/Rev./2012	Rs. 781.20	Rs. 820.26
	139	CENTERLESS GRINDER	Work dia range 8-100mm Max. workpiece length 2000 MM for through feed grinding	CG	COFMOW/IR/CNCG GM/2011	Rs. 848.93	Rs. 891.37
	140	UNIVERSAL TOOL & CUTTER GRINDER	Working dia- 300mm Spindle power 11kw	CNCGTOOL	COFMOW//CNC/T&CG/400 /2011	Rs. 714.00	Rs. 749.70

Officer	S.No.	Machine Description	Capacity	Machine ID	Spec. No.	Cost in lacs Yr. 2023-24	Cost in lacs Yr. 2024-25
	141	UNIVERSAL PRECISION INTERNAL GRINDER MACHINE	Internal grinder depths ID 300mm	CNCIG	COFMOW/IR/UPIG/2010	Rs. 562.59	Rs. 590.72
	142	CNC INTERNAL GRINDER MACHINE	Grinding depth 300mm	CNCIGM	COFMOW/IR/CNCIGM/250/2008	Rs. 1,186.50	Rs. 1,245.83
	143	CNC INTERNAL GRINDER MACHINE WITH TURRET	Grinding depth 250mm	CNCIGM	COFMOW/IR/CNCIGM/250/2009	Rs. 1,305.15	Rs. 1,370.41
	144	CNC UNIVERSAL GRINDING MACHINE	Grinding length 1500mm height of center- 250mm	CNC UPG	COFMOW/IR/CNC/UPCG/2017	Rs. 354.17	Rs. 371.87
	145	CYLINDRICAL GRINDER	200mm dia X 2000 mm length	CYLG	COFMOW/IR/CG/225x2000/2012	Rs. 169.05	Rs. 177.50
	146	CNC CAM SHAFT GRINDER MACHINE	Dia 160mm length 1700mm	CNCCGS	COFMOW/IR/CSGM-1700X160/2007	Rs. 163.80	Rs. 171.99
	147	HORIZONTAL SURFACE GRINDER	250x1500mm	HSG	COFMOW/IR/SG/250X1500/ 2011	Rs. 254.10	Rs. 266.81
	148	CNC CREEP FEED GRINDER	FOR CON. ROD& CAP GRINDING	CNCCFG	COFMOW/IR/DLW/LGM/CB/2008	Rs. 1,201.62	Rs. 1,261.70
	149	CNC LINE GRINDING MACHINE	FOR CARBON BRUSH GRINDING	LGM	COFMOW/IR/LGM/CB/2008	Rs. 1,309.56	Rs. 1,375.04
	150	PROFILE STRETCH BEND FORMING MACHINE	FOR SHEET PROFILE BENDING	PSFM	COFMOW/IR/SBF M/2017	Rs. 1,577.06	Rs. 1,655.91
	151	AXLE BOX CLEANING PLANT		CPAB	COFMOW/ABCP/2021/Rev00	Rs. 78.75	Rs. 82.69
	152	COACH WASHING PLANT		CPCW	COFMOW/ACWP(BG)/2021/Rev00	Rs. 216.98	Rs. 227.83
	153	BEARING CLEANING PLANT		RBCP	COFMOW/BCP/2021/Rev01	Rs. 77.03	Rs. 80.88
	154	*ENGINE BLOCK WASHER		EBW	COFMOW/IR/EBW/2011	Rs. 1,002.75	Rs. 1,052.89
	155	BOGIE COMPONENT CLEANING PLANT		BCCP	COFMOW/IR/M/BCP/ 2018	Rs. 77.70	Rs. 81.59
	156	WHEEL SET WASHING PLANT		WSWP	COFMOW/IR/M/WSWP/ 2018	Rs. 109.20	Rs. 114.66
	157	COIL SPRING END GRINDING MACHINE (IMPORTED)	Spring Outer Dia Max 500mm/Min. 60mm	SEG(IMP)	COFMOW/IR/SEG-500/1000/2008	Rs. 1,400.18	Rs. 1,470.18
	158	BAR PEELING M/C	Bar dia 16-60mm length	PLMB	COFMOW/IR/Bar Peeling Machine/2003	Rs. 904.05	Rs. 949.25

Officer	S.No.	Machine Description	Capacity	Machine ID	Spec. No.	Cost in lacs Yr. 2023-24	Cost in lacs Yr. 2024-25
	159	CNC PLATE DRILLING M/C	Thickness-50 mm	PDM	COFMOW/CNCPD M-50/2021/Rev00	Rs. 113.74	Rs. 119.42
DY.CME-IV	AIR COMPRESSOR						
	160	ROTARY SCREW DIESEL DRIVEN	180CFM 7KG/CM ₂	ACDD 180/7	COFMOW/IR/DAC/SC/180/7/2018(Rev-2)	Rs. 18.48	Rs. 19.40
	161	ROTARY SCREW DIESEL DRIVEN	300CFM 8.5KG/CM ₂	ACDD 300/8.5	COFMOW/IR/DAC/SC/300/8.5/2018(Rev-2)	Rs. 18.86	Rs. 19.80
	162	ROTARY SCREW DIESEL DRIVEN	300CFM 7KG/CM ₂	ACDD 300/7	COFMOW/IR/DAC/SC/300/7/2018(Rev-2)	Rs. 18.74	Rs. 19.68
	163	ROTARY SCREW DIESEL DRIVEN	450CFM 10KG/CM ₂	ACDD 450/10	COFMOW/IR/DAC/SC/450/10/2018(Rev-2)	Rs. 24.29	Rs. 25.50
	164	ROTARY SCREW DIESEL DRIVEN	300CFM 10KG/CM ₂	ACDD 300/10	COFMOW/IR/DAC/SC/300/10/2018(Rev-2)	Rs. 18.68	Rs. 19.61
	165	ROTARY SCREW DIESEL DRIVEN	600CFM 7KG/CM ₂	ACDD 600/7	COFMOW/IR/DAC/SC/600/7/2018(Rev-2)	Rs. 24.01	Rs. 25.21
	166	ROTARY SCREW ELECTRICAL DRIVEN	300CFM 7.5KG/CM ₂	ACED 300/7.5	COFMOW/IR/EDAC/2019 (Rev.-01)	Rs. 17.58	Rs. 18.46
	167	ROTARY SCREW ELECTRICAL DRIVEN	300CFM 10KG/CM ₂	ACED 300/10	COFMOW/IR/EDAC/2019 (Rev.-01)	Rs. 19.74	Rs. 20.73
	168	ROTARY SCREW ELECTRICAL DRIVEN	500CFM 7.5KG/CM ₂	ACED 500/7.5	COFMOW/IR/EDAC/2019 (Rev.-01)	Rs. 26.46	Rs. 27.78
	169	ROTARY SCREW ELECTRICAL DRIVEN	500CFM 10KG/CM ₂	ACED 500/10	COFMOW/IR/EDAC/2019 (Rev.-01)	Rs.28.35	Rs. 29.77
	170	ROTARY SCREW ELECTRICAL DRIVEN	1000CFM 7.5KG/CM ₂	ACED 1000/7.5	COFMOW/IR/EDAC/2019 (Rev.-01)	Rs. 44.12	Rs. 46.33
	171	ROTARY SCREW ELECT. DRIVEN	120 CFM 10 KG/CM ₂	ACED120/10	COFMOW/IR/EDAC/2019 (Rev.-01)	Rs. 12.27	Rs. 12.88
	172	ROTARY SCREW ELECTRICAL DRIVEN	1000CFM 10KG/CM ₂	ACED 1000/10	COFMOW/IR/EDAC/2019 (Rev.-01)	Rs. 54.64	Rs. 57.37
DY.CME-IV	HAMMERS						
	173	FORGING HAMMERS	Type-Blow energy Open die-1500Mkg	FHOD 1500	COFMOW/IR/FH-1500/2012	Rs. 99.54	Rs.100.04
	174	FORGING HAMMERS	Type-Blow energy Open die-2250Mkg	FHOD 2250	COFMOW/IR/FH-2250/2012	Rs.109.41	Rs. 114.88
	175	FORGING HAMMERS	Type-Blow energy Open die-450Mkg	FHOD 450	COFMOW/IR/FH-450/2001	Rs. 61.12	Rs.64.18
	176	FORGING HAMMERS	Type-Blow energy Open die-650Mkg	FHOD 650	COFMOW/IR/FH-650/2017	Rs. 83.40	Rs. 87.57
	MILLING MACHINE						

Officer	S.No.	Machine Description	Capacity	Machine ID	Spec. No.	Cost in lacs Yr. 2023-24	Cost in lacs Yr. 2024-25
	177	DOUBLE SPINDLE HORIZONTAL KEY WAY MILLING	Length of key way – 10-200mm Width of key way- 5-20mm	DSKM	COFMOW/IR/SPM (DSKM)/200/x20x75 /2011	Rs.81.80	Rs. 85.89
	178	HORIZONTAL MILLING MACHINE	Table size 1600X355 mm(LXW)	HMM	COFMOW/IR/MILLING/M/c/NON-CNC/2014	Rs. 41.18	Rs. 43.24
	179	HORIZONTAL MILLING MACHINE WITH VERTICAL ATTACHMENT	Table size 1600X350 mm(LXW)	HMM	COFMOW/IR/MILLING/M/c/NON-CNC/2014	Rs. 45.84	Rs. 48.13
	180	HORIZONTAL MILLING MACHINE	Table size 1350X310 mm(LXW)	HMM	COFMOW/IR/MILLING/M/c/NON-CNC/2014	Rs. 41.18	Rs. 43.24
	181	UNIVERSAL MILLING MACHINE	Table size 1600X300 mm(LXW)	UMM	COFMOW/MILLING/M/c/NON-CNC/2019	Rs. 37.80	Rs. 39.69
	182	VERTICAL MILLING MACHINE	Table size 1350X310 mm(LXW)	VMM	COFMOW/MILLING/M/c/NON-CNC/2019	Rs. 34.33	Rs. 36.05
INJECTION MOULDING							
	183	COIL SPREADING MACHINE 3 DIA TRACTION MOTOR		CSM	COFMOW/IR/CSM(SPM)/2017	Rs. 63.82	Rs. 67.01
	184	COMPUTERISED WATER LOAD BOX WITH COOLING TOWER, WATER BOX PLATE		CWLBC	COFMOW/IR/M/CLB/2017 (Rev-1)	Rs. 100.80	Rs. 105.84
	185	PORTABLE X-RAY MACHINE		PXRM	COFMOW/IR/ X-RAY/BS-PORTABLE/ 2019	Rs. 17.39	Rs. 18.26
	186	DIGITAL FUEL INJECTION PUMP TEST BENCH FOR LOCOMOTIVE		TSFIPC	COFMOW/IR/M/CFIPTB/2017	Rs. 35.50	Rs. 37.27
	187	X-RAY MACHINE FOR BAGGAGE SCANNER		XRMFBS	COFMOW/X-RAY/BS/2021(Rev.-01)	Rs. 21.34	Rs. 22.40
	188	COMPUTERISED GE GOVERNOR TEST STAND		TSGE GOV	COFMOW/IR/CGE/GTS/2005	Rs. 46.48	Rs. 48.80
	189	COMPUTERISED WOODWARD GOVERNOR TEST STAND WITH LAN FACILITY		TSWW GOV	COFMOW/IR/M/CWWGTS/2019	Rs. 46.48	Rs. 48.80
	190	TRANSVERSE TESTING MACHINE		TTM	COFMOW/TTM/200/2021 (Rev.-01)	Rs. 25.40	26.67
PRINTING MACHINES							
	191	SHEET FED OFFSET PRINTING MACHINE		SFOPM	COFMOW/IR/FOSPM/2010	Rs. 62.71	Rs. 65.84
	192	WEB OFF SET PRINTING MACHINE WITH NUMBERING UNITS		WOPM	COFMOW/IR/WOSPM/2006	Rs. 219.97	Rs. 230.97
SPECTROMETERS							

Officer	S.No.	Machine Description	Capacity	Machine ID	Spec. No.	Cost in lacs Yr. 2023-24	Cost in lacs Yr. 2024-25
	193	OES LAB SPECTROMETER FOR METAL		OESLAB SPETC	COFMOW/IR/Spectrometer/Metal/Lab/2019 (Rev.-01)	Rs.69.55	Rs.73.03
	194	OES PORTABLE SPECTROMETER FOR METAL (PORTABLE)		OESPORT SPETC	COFMOW/IR/Spectrometer/Metal/Portable/2003	Rs. 69.55	Rs. 73.03
	195	ROTRODE SPECTROMETER FOR OIL		SPECTRT	COFMOW/IR/Spectrometer/RDE/Oil/2016 (Rev.-01)	Rs. 34.40	Rs. 36.12
	196	WD XRF FLUORESCENCE SPECTROMETER & SAMPLE		XRF	COFMOW/IR/M/XRF/2011	Rs. 203.7	Rs. 213.88
	197	OPTICAL METALLURGICAL MICROSCOPE		OMM	COFMOW/TIMM/2019 (Rev.-01)	Rs. 25.47	Rs. 26.74
SPRING TESTING MACHINE							
	198	COIL SPRING LOAD DEFLECTION TESTING MACHINE	20T	CSS& LDTM20	COFMOW/IR/CSLDTM/20T/2019 (Rev.02)	Rs. 15.87	Rs. 16.66
	199	COIL SPRING SCRAGGING & LOAD DEFLECTION TESTING MACHINE	25T	CSS& LDTM25	COFMOW/IR/CSSALDTM/25T/2019(Rev.-02)	Rs. 18.04	Rs. 18.94
	200	COIL SPRING SCRAGGING & LOAD DEFLECTION TESTING MACHINE WITH AXIAL SHIFT FOR LHB & IRY COACHES	25T	CSS& LDTM25(LHB)	COFMOW/IR/LHB&IRY/CSLDTM-25/2020	Rs. 115.76	Rs. 121.55
TESTING EQUIPMENT							
	201	HYDRAULIC HORIZONTAL TENSILE TESTING MACHINE	150T	HTTM150	COFMOW/IR/HTTM/150/2020	Rs. 41.97	Rs. 44.07
	202	HYDRAULIC HORIZONTAL TENSILE TESTING MACHINE	200T	HTTM200	COFMOW/IR/HTTM/200/2018	Rs. 61.12	Rs. 64.17
	203	SHOCK ABSORBER TESTING M/C FOR COACHES	5T	SATHYD	COFMOW/IR/SAT/USH/1300/2021 (Rev-01)	Rs. 39.48	Rs. 41.45
	204	SHOCK ABSORBER TESTING M/C FOR LOCO SHOCKERS (UNIVERSAL)	5T	SATMLOCO	COFMOW/IR/SAT/L/SH/1300/2021 (Rev-01)	Rs. 39.48	Rs. 41.45
	205	SHOCK ABSORBER TESTING MACHINE FOR LHB & YAW DAMPERS	5T	SATMM	COFMOW/IR/SAT/USH/1300/2021 (Rev-01)	Rs. 39.48	Rs. 41.45

Officer	S.No.	Machine Description	Capacity	Machine ID	Spec. No.	Cost in lacs Yr. 2023-24	Cost in lacs Yr. 2024-25
	206	UNIVERSAL TESTING MACHINE	100T	UTM100	COFMOW/IR/CCUTM-100T/2019 (Rev.-01)	Rs. 14.17	Rs. 14.88
	207	UNIVERSAL TESTING MACHINE	20T	UTM20	COFMOW/IR/CUTM-20T/ 2021 (Rev.-00)	Rs.16.93	Rs. 17.78
	208	BOGIE LOAD TESTING MACHINE	50T	BLTM50	COFMOW/BL T-50T/2021 (Rev.-00)	Rs. 44.11	Rs. 46.32
ELECTRO MAGNETIC CRACK DETECTORS							
	209	MAGNAFLUX TESTING MACHINE FOR SPRING FOR LHB COACHES		EMCDCS LHB	COFMOW/E MCD/CS/LHB/1000 /2019 (Rev.-02)	Rs. 27.12	Rs. 28.48
	210	ELECTROMAGNETIC CRACK DETECTOR FOR LOCO CRANK SHAFT		EMCDLCS	COFMOW/IR/EMCD /CS/2017	Rs. 42.03	Rs. 44.13
	211	ELECTROMAGNETIC CRACK DETECTOR FOR ANCHOR LINK AND EQ. STAY		EMCDEL&ES	COFMOW/IR/EMCD /AL&ES/ 2020 (Rev.-01)	Rs. 38.43	Rs. 40.35
	212	ELECTROMAGNETIC CRACK DETECTOR FOR AXLE		EMCDAXLE	COFMOW/IR/M/ EMCDAXLE/2019	Rs.34.93	Rs. 36.67
	213	MAGNAFLUX TESTING FOR DRAFT GEAR		EMCDDG	COFMOW/IR/EMCD /DG/2019	Rs. 26.48	Rs. 27.80
HONING MACHINE							
	214	VERTICAL HONING MACHINE	Honing dia 250mm for GM/ALCO cylinder liners for DMW spindle Stroke 1200mm	HM1200	COFMOW/IR/VHM/ 250X1200/ 2011	Rs. 511.35	Rs. 536.91
	215	VERTICAL HONING MACHINE	Honing dia 200mm	HM500	COFMOW/IR/VHM/ 200x500/2009	Rs. 399.65	Rs. 419.63
METROLOGICAL MACHINES							
	216	COORDINATE MEASURING MACHINE (CMM)	Table size 1800x4000	COMM	COFMOW/I/CMM/ RCF/2000	Rs. 127.34	Rs. 133.70
	217	DIMENSION CHECKING MACHINE (PORTABLE CMM)		MBFDC	COFMOW/I/Portabl e CMM/2019 (Rev.-01)	Rs. 53.68	Rs. 56.36
	218	MICROGAUGING EQUIPMENT FOR MEASUREMENT OF CAM SHAFT		MICGAUG	COFMOW/IR/MGE-1700/2007	Rs. 255.15	Rs. 267.91
	219	CNC PROFILE CHECKING EQUIPMENT FOR MEASUREMENT OF CAM SHAFT		CNCCPM	COFMOW/IR/PCM/ 40X400/2014	Rs. 248.11	Rs. 260.51
	220	3D GANTRY TYPE CO-ORDINATE MEASURING MACHINE (CMM)	FOR MEASUREMENT ON CRANKCASES	3DCOMM	COFMOW/IR/3DCM M/2010	Rs. 260.87	Rs. 273.91

Officer	S.No.	Machine Description	Capacity	Machine ID	Spec. No.	Cost in lacs Yr. 2023-24	Cost in lacs Yr. 2024-25
	221	LASER BORING MEASUREMENT AND ALIGNMENT SYSTEM		LBMAS	COFMOW/IR/LLBMAS/GOC/2005	Rs. 58.54	Rs. 61.47
	METROLOGICAL INSTRUMENT						
	222	OPTICAL PROFILE PROJECTOR (VERTICAL TYPE)	Screen diameter 500mm magnification	OPP	COFMOW/IR/OPP/2002	Rs. 32.41	Rs. 34.03
	223	COIL SPRING PRE LOAD TESTING MACHINE	20T	CSLTM-20	COFMOW/IR/CSLTM/20T/2019	Rs. 153.38	Rs. 161.05
	224	COIL SPRING SCRAGGING MACHINE	40T	CSSM-40	COFMOW/IR/CSSM/40T/2017	Rs. 253.57	Rs. 266.25
	225	CNC COORDINATE MEASURING MACHINE	Size (1200 x 2000)	3DCOMM	COFMOW/IR/CNC/TBT/3D-CMM/2017	Rs. 109.51	Rs. 114.98
	226	CNC COORDINATE MEASURING MACHINE	Size (1200 x 2500)	3DCOMM	COFMOW/IR/CNC/TBT/3D-CMM/2014	Rs. 182.7	Rs. 191.83
	227	UNDER VEHICLE SEARCH SCANNER		UVSS	COFMOW/IR/M/UVSS/2019	Rs. 49.55	Rs. 52.03
	228	HUCK BOLTING MACHINE WITH POWER PACK AND TOOLS SIZE 1/2", 3/4", 5/8", 7/8", 1" &		HBM	COFMOW/IR/HBM/2018 (Recv-01)	Rs.22.45	Rs. 23.57
	229	PORTABLE DISSOLVE GAS ANALYZER		PCGA	COFMOW/IR/DGA/2020	Rs. 71.50	Rs. 75.08
	230	OXYGEN-NITROGEN-HYDROGEN DETERMINATOR		ONDH	COFMOW/IR/ONH/2014	Rs. 134.30	Rs. 141.01
	231	COMPUTER CONTROLLED UNIVERSAL HARDNESS TESTING MACHINE		HTM	COFMOW/IR/CCUHT/2015	Rs. 144.65	Rs. 151.88
CME(P)	EOT CRANES						

Officer	S.No.	Machine Description	Capacity	Machine ID	Spec. No.	Cost in lacs Yr. 2023-24	Cost in lacs Yr. 2024-25
	<p>i) Estimated cost does not include the cost of DSL (Down Shop Leads). The estimated cost per metre length of MS Angle Type DSL is Rs. 2,000/- per metre and of Shrouded Type DSL is Rs. 1400/- per metre. The Railways/Consignees while sending the indent shall add the cost of DSL as per requirement.</p> <p>ii) EOT cranes with VVVF (Variable Voltage Variable Frequency) drive have following advantages over Non VVVF drive cranes:-</p> <p>(a) Energy efficient.</p> <p>(b) Improved load control i.e. no shock loading and load swing, no jerking load.</p> <p>(c) Multiple speed adjustments for all movements i.e. stepless speeds (creep speed control is not required).</p> <p>(d) Smooth start and stop</p> <p>(e) Enhanced motor life.</p> <p>(f) Less electrical maintenance</p> <p>iii) COFMOW shall procure cranes with VVVF drives. If consignee has a specific requirement of Non-VVVF drive, detailed justification shall be furnished. iv) Shrouded type DSL has following advantages over MS Angle type DSL:-</p> <p>a) Shrouded Bus Bar is IP 21 protected.</p> <p>b) Being enclosed with PVC, it is shock proof.</p> <p>c) Mounted upside down, hence, dust, bird shit etc will not cause problem in its working.</p> <p>d) The current collector is spring loaded on a pantograph base mechanism, hence, can move in all four directions as crane moves thus loss of current is rare.</p> <p>v) COFOW shall procure Shrouded type DSL. If consignee has a specific requirement of MS Angle type DSL, detailed justification shall be furnished.</p> <p>vi) For additional feature of remote control, Rs. 80 thousand to be added to below mentioned costs.</p>						
	232	EOT CRANE	5 TON	EOT5	COFMOW/IR/EOTC/2022, Rev-0	Rs. 35	Rs. 37
	233	EOT CRANE	10 TON	EOT10	COFMOW/IR/EOTC/2022, Rev-0	Rs. 43	Rs. 45
	234	EOT CRANE	15 TON	EOT15	COFMOW/IR/EOTC/2022, Rev-0	Rs. 56	Rs. 59
	235	EOT CRANE	20 TON	EOT20	COFMOW/IR/EOTC/2022, Rev-0	Rs. 59	Rs. 62
	236	EOT CRANE	25 TON	EOT25	COFMOW/IR/EOTC/2022, Rev-0	Rs. 67	Rs. 70
	237	EOT CRANE	30 TON	EOT30	COFMOW/IR/EOTC/2022, Rev-0	Rs. 70	Rs. 74
	238	EOT CRANE	35 TON	EOT35	COFMOW/IR/EOTC/2022, Rev-0	Rs. 72	Rs. 75
	239	EOT CRANE	40 TON	EOT40	COFMOW/IR/EOTC/2022, Rev-0	Rs. 90	Rs. 95
	240	EOT CRANE	50 TON	EOT50	COFMOW/IR/EOTC/2022, Rev-0	Rs. 98	Rs. 103
	241	EOT CRANE	65 TON	EOT65	COFMOW/IR/EOTC/2022, Rev-0	Rs. 115	Rs. 121
CME(P)	GOLIATH CRANES						
	242	GOLIATH CRANE	5TON	GC 5	COFMOW/IR/EOTC-G/2020, Rev-0	Rs. 79	Rs. 83
	243	GOLIATH CRANE	15TON	GC15	COFMOW/IR/EOTC-G/2020, Rev-0	Rs. 140	Rs. 147
	EOT CRANES WITH UNDERHUNG JIB						

Officer	S.No.	Machine Description	Capacity	Machine ID	Spec. No.	Cost in lacs Yr. 2023-24	Cost in lacs Yr. 2024-25
	244	EOT CRANE WITH UNDERHUNG JIB	5 TON	EOTCUHJ5	COFMOW/IR/EOTC/ UNDERHUNG JIB)/2019, Rev-0	Rs. 196	Rs. 206
CME(P)	TRAVERSERS						
	<p>i) Estimated cost does not include the cost of DSL (Down Shop Leads). The estimated cost per metre length of MS Angle type DSL is Rs. 2,000/- per metre and of Shrouded Type DSL is Rs. 1,500/- per metre. The Railway/Consignee while sending the indents should add the cost of DSL as per requirement</p> <p>ii) The estimated cost of DSL with support masts is about Rs. 20000/- per metre bay length. The Railway/Consignee while sending the indent shall add the cost per metre requirement</p> <p>iii) Traversers with VVVF (Variable Voltage Variable Frequency) drive have following advantages over Non VVVF drive Traversers:-</p> <p>(a) Energy efficient.</p> <p>(b) Improved load control i.e. no shock loading and load swing, no jerking load.</p> <p>(c) Multiple speed adjustments for all movements i.e. stepless speeds (creep speed control is not required).</p> <p>(d) Smooth start and stop</p> <p>(e) Enhanced motor life.</p> <p>(f) Less electrical maintenance</p> <p>iv) COFMOW shall procure traversers with VVVF drives. If consignee has a specific requirement of Non-VVVF drive, detailed justification shall be furnished.</p> <p>iv) Shrouded type DSL has following advantages over MS Angle type DSL:- a)</p> <p>Shrouded Bus Bar is IP 21 protected. b) Being enclosed with PVC, it is shock proof.</p> <p>c) Mounted upside down, hence, dust, bird shit etc will not cause problem in its working. d) The current collector is spring loaded on a pantograph base mechanism, hence, can move in all four directions as crane moves thus loss of current is rare.</p> <p>v) COFOW shall procure Shrouded type DSL. If consignee has a specific requirement of MS Angle type DSL, detailed justification shall be furnished.</p>						
CME(P)	PIT TYPE TRAVERSERS						
	TWO TRACK						
	245	PIT TYPE TRAVERSER	75 TON	TRAVP2T75	COFMOW/IR/MH/TR AV/2022, Rev-0	Rs. 230	Rs. 240
	246	PIT TYPE TRAVERSER	80 TON	TRAVP2T80	COFMOW/IR/MH/TR AV/2022, Rev-0	Rs. 231	Rs. 242
	MULTI TRACK						
	247	PIT TYPE TRAVERSER	75 TON	TRAVPMT75	COFMOW/IR/MH/TR AV/2022, Rev-0	Rs. 164	Rs. 172
	248	PIT TYPE TRAVERSER	80 TON	TRAVPMT80	COFMOW/IR/MH/TR AV/2022, Rev-0	Rs. 164	Rs. 172
	249	PIT TYPE TRAVERSER	100 TON	TRAVPMT100	COFMOW/IR/MH/TR AV/2022, Rev-0	Rs. 200	Rs. 210
	SURFACE TYPE TRAVERSER						
	TWO TRACK						
	250	SURFACE TRAVERSER	50 TON	TRAVS2T50	COFMOW/IR/MH/TR AV/2022, Rev-0	Rs. 127	Rs. 133
	251	SURFACE TRAVERSER	70 TON	TRAVS2T70	COFMOW/IR/MH/TR AV/2022, Rev-0	Rs. 231	Rs. 240
	252	SURFACE TRAVERSER	80 TON	TRAVS2T80	COFMOW/IR/MH/TR AV/2022, Rev-0	Rs. 231	Rs. 242
	MULTI TRACK						
	253	SURFACE TRAVERSER	35 TON	TRAVSMT35	COFMOW/IR/MH/TR AV/2022, Rev-0	Rs. 104	Rs. 109

Officer	S.No.	Machine Description	Capacity	Machine ID	Spec. No.	Cost in lacs Yr. 2023-24	Cost in lacs Yr. 2024-25
	254	SURFACE TRAVERSER	70 TON	TRAVSMT70	COFMOW/IR/MH/TR AV/2022, Rev-0	Rs. 164	Rs. 172
	255	SURFACE TRAVERSER	80 TON	TRAVSMT80	COFMOW/IR/MH/TR AV/2022, Rev-0	Rs. 164	Rs. 172
CME(P)	DIESEL HYD. ROAD MOBILE CRANES						
	ARTICULATED TYPE						
	256	ARTICULATING TYPE	Upto 13 TON	RM CART13	COFMOW/IR/RMC-ART-RC/2022, Rev-0	Rs. 23.5	Rs. 25
	257	ARTICULATING TYPE	15 TON	RM CART15	COFMOW/IR/RMC-ART-RC/2022, Rev-0	Rs. 27.5	Rs. 29
	258	ARTICULATING TYPE	17 TON	RM CART17	COFMOW/IR/RMC-ART-RC/2022, Rev-0	Rs. 32	Rs. 33.5
	259	ARTICULATING TYPE	20 TON	RM CART20	COFMOW/IR/RMC-ART-RC/2022, Rev-0	Rs. 39	Rs. 41
	The Existing Rate Contract for Diesel Hydraulic Road Mobile Cranes has been terminated due to implementation of latest CPCB Norms, Rates will be uploaded as and when new Rate Contract is finalised.						
CME(P)	FULL SLEW TYPE						
	260	FULL SLEW TYPE	Upto 20 TON	RMCSLEW20	COFMOW/IR/DH-RMC/SLEW -/2016 REV-4	Rs. 180	Rs. 189
	261	FULL SLEW TYPE	40 TON	RMCSLEW40	COFMOW/IR/DH-RMC/SLEW -/2016 REV-4	Rs. 254	Rs. 266
CME(P)	ELECTRICALLY OPERATED SYNCHRONISED SCREW JACKS (SET OF 5 JACKS) (INDENT TO BE PLACED ON COFMOW WHICH SHALL FORWARD TO JAMALPUR WORKSHOPS FOR MANUFACTURE AND SUPPLY)						
	262	SYNCHRONISED LIFTING JACKS ELECTRICALLY OPERATED SCREW JACKS (SET OF 5 JACKS)	25 TON (suitable for ICF, LHB, EMU, DEMU, DPC Coaches and Wagons)	SJE 25	AS PER DESIGN OF JAMALPUR WORKSHOPS	Rs. 36	Rs. 38
	263	SYNCHRONISED LIFTING JACKS ELECTRICALLY OPERATED SCREW JACKS (SET OF 5 JACKS)	35 TON (suitable for HHP Locos, Electrical Locos and all ALCO Diesel Locos)	SJE 35	AS PER DESIGN OF JAMALPUR WORKSHOPS	Rs. 59	Rs. 62
CME(P)	LOADERS						
	264	EXCAVATOR / CRAWLER LOADER	1.6 CUM	CWL	COFMOW/IR/EXCAVATOR-1.1 /2019, Rev-0	Rs. 133	Rs. 140
CME(P)	DISASTER MANAGEMENT						
	265	HYDRAULIC RESCUE DEVICE (HIGH CAP.)		HRD	COFMOW/IR/HRD/2015, Rev-1	Rs. 17	Rs. 18
	266	HYDRAULIC RESCUE CUTTER (HIGH CAP.) WITH HYDRAULIC PUMP		HRC	COFMOW/IR/HYDRAULIC-CUTTER/2015, Rev-1	Rs. 5	Rs. 5.5
	267	HYDRAULIC RE-RAILLING EQUIPMENT		HRE	COFMOW/IR/RRE/2022, Rev-0	Rs. 65	Rs. 68
	268	AIR PLASMA CUTTING EQUIPMENT		APCE	COFMOW/IR/APCE/2021, Rev-1	Rs. 8.0	Rs. 8.5

Officer	S.No.	Machine Description	Capacity	Machine ID	Spec. No.	Cost in lacs Yr. 2023-24	Cost in lacs Yr. 2024-25
CME(P)	RAIL CUM ROAD VEHICLE						
	269	DIESEL HYDRAULIC RAIL CUM ROAD VEHICLE (SHUNTING VEHICLE)	600 T	RRVS	COFMOW/IR/RCRV 600T/2019, Rev-1	Rs. 367	Rs. 385
CME(P)	DIESEL HYDRAULIC BULLDOZER						
	270	DIESEL HYD. BULLDOZER	75 T	BD	COFMOW/IR/BD/2015, Ver-2.0	Rs. 399	Rs. 420
CME(P)	DROP PIT TABLE						
	271	DROP PIT TABLE		DPT	COFMOW/IR/DPT/2020	Rs. 390	Rs. 410
CME(I&T)	272	CNC Portal Wheel Lathe with AMC		WLP	COFMOW/IR/CNC/PWL/ 2020(With AMC)	Rs. 1,102.78	Rs. 1,157.92
CME(I&T)	273	Advance Weapon Simulator with AMC	2-Lane	AWS-2 Lane	COFMOW/IR/AWS/2018	Rs. 56.11	Rs. 58.92
CME(I&T)	274	Advance Weapon Simulator with AMC	6-Lane	AWS-6 Lane	COFMOW/IR/AWS/2020	Rs. 99.81	Rs. 104.79
CME(I&T)	275	Advance Weapon Simulator with AMC	8-Lane	AWS-8 Lane	COFMOW/IR/AWS/2020	Rs. 115.64	Rs. 121.42
CME(I&T)	276	Advance Weapon Simulator with AMC	4-Lane	AWS-4 Lane	COFMOW/IR/AWS/2020	Rs. 71.94	Rs. 75.54
CME(I&T)	277	CNC Surface Wheel Lathe with AMC	Capacity of lifting mechanism-2500 kg (Minimum) Without Shed	WLS	COFMOW/CNC/SWL/2021(With AMC)	Rs. 818.32	Rs. 859.24
CME(I&T)	278	CNC Surface Wheel Lathe with AMC	Capacity of lifting mechanism-2500 kg (Minimum) With Shed	WLS	COFMOW/CNC/SWL/2021(With AMC)	Rs. 1,068.24	Rs. 1,121.65
CME(I&T)	279	Dual Gauge CNC Surface Wheel Lathe(BG & MG) with AMC	Without Shed	WLS	COFMOW/CNC/SWL/BG-MG/2021(With AMC)	Rs. 910.66	Rs. 956.19
CME(I&T)	280	Three Phase Electric Loco Simulator and EMU-MEMU Simulator in Motion With AMC	With Building	LOCOSIM	COFMOW/IR/M-SIM/2011	Rs. 1,929.38	Rs. 2,025.84
DY.CEE							
	281	DIESEL GENERATING SETS	1500KVA	DGS1500	COFMOW/IR/DG Set/1500kVA/2016	Rs. 352.00	Rs. 387.00
	282	TRANSFORMER OIL FILTRATION PLANT	3000LPH	HVTOP 3000	COFMOW/IR/HVTOP/2014 (Rev-VI)	Rs. 15.50	Rs. 17.00
	283	TRANSFORMER OIL FILTRATION PLANT	5000LPH	HVTOP 5000	COFMOW/IR/HVTOP/2014 (Rev-VI)	Rs. 17.50	Rs. 19.50
	284	STATIC WEIGH BRIDGE (RAIL)	100MT	RWB100	COFMOW/IR/STATIC ELECTRONIC WB/ 2015(REV-IV)	Rs. 32.50	Rs. 36.00
DY.CEE	285	STATIC WEIGH BRIDGE (ROAD)	100MT	RDWB100	COFMOW/IR/WB/ 2015 (REV. IV)	Rs. 26.50	Rs. 29.00

Officer	S.No.	Machine Description	Capacity	Machine ID	Spec. No.	Cost in lacs Yr. 2023-24	Cost in lacs Yr. 2024-25
	286	STATIC WEIGH BRIDGE (RAIL CUM ROAD)	100MT	RRWB100	COFMOW/IR/Static Electronic WB/ 2015 (REV. Iv)	Rs. 31.00	Rs. 34.00
	287	VACCUUM DRYING PLANT		VDP	COFMOW/IR/VDP/2 013(REV.II)	Rs. 228.00	Rs. 250.00
	288	VACUUM PRESSURE IMPREGNATION PLANT		VPIP	COFMOW/IR/VPIP/ Hitachi/2012(REV. IV)	Rs. 145.00	Rs. 160.00
	289	INVERTER BASED MIG MAG SYNERGIC PULSE WELDING PLANT, AIR COOLED TORCH	400 Amp	PMIGW400	COFMOW/IR/MIG-MAG Synergic Pulse/WP/2013(Rev-VII)	Rs. 5.60	Rs. 6.16
	290	INVERTER BASED MIG MAG SYNERGIC PULSE WELDING PLANT, WATER COOLED TORCH	450 Amp	PMIGW450	COFMOW/IR/MIG-MAG Synergic Pulse/WP/Water/Liquid Cooled Torch/2014(REV. II)	Rs. 6.90	Rs. 7.60
	291	TIG WELDING PLANT	350 Amp	TWP	COFMOW/IR/AC-DC/TIGWP/2011(Rev-1)	Rs. 5.16	Rs. 5.70
	292	COMMUTATOR TIG WELDING MACHINE (HORIZONTAL TYPE)	350 Amp	CTWM	COFMOW/IR/Commutator/TIG/Welding Machine(Horizontal Type)AC-DC/2014 (Rev-I)	Rs. 95.00	Rs. 105.00
Dy.CEE	293	INDUCTION HARDENING WITH HYD. RAIL STRAIGHTENING MACHINE	300 KW	IHM(WRSM)	COFMOW/IR/ Induction Hardening M/C 300 KW With Hydraulic Rail Straightening M/C /Arakkonam/2016	Rs. 265.00	Rs. 292.00
	294	DIESEL GENERATING SET	750 KVA	DGS750	COFMOW/IR DG Set/750KVA/2017	Rs. 118.00	Rs. 130.00
	295	DIESEL GENERATING SET	1250 KVA	DGS1250	COFMOW/ IR/E/DG Set/1250KVA/ICF/ 2016	Rs. 340.00	Rs. 375.00
	296	MIG MAG SYNERGIC AND MMA INVERTER BASED WELDING PLANT WITH AIR COOLED TORCH	500 Amp	FPMIGW500	COFMOW/ IR/MIG MAG SYNERGIC AND MMA/WP/2016/GOC (Rev-II)	Rs. 4.70	Rs. 5.17
	297	ELECTRIC FURNACE	78 KW	EAF	COFMOW/ IR/E/EF(Normalizing)/2017	Rs. 92.00	Rs. 101.00
	298	INDUCTION BRAZING MACHINE	320 KW	IBM	COFMOW/ IR/E/INDUCTION BRAZING M/C CNB/2015 (Rev-1)	Rs. 311.00	Rs. 342.00

Officer	S.No.	Machine Description	Capacity	Machine ID	Spec. No.	Cost in lacs Yr. 2023-24	Cost in lacs Yr. 2024-25
	299	INDUCTION BRAZING MACHINE	TWO POWER OUTPUT EACH OF 60 KW DURING CONTINUOUS OPERATION & 80 KW DURING INTERMITTENT DUTY CYCLE OF 50% FOR 10 MINUTES	IBM(2 POWER)	COFMOW/IR/E/INDUCTION BRAZING M/C NKRD/2017	Rs. 330.00	Rs. 363.00
	300	ROUTINE TEST PLANT FOR TESTING OF 3 PHASE TRACTION MOTORS		RTP3PTM	COFMOW/IR/E/TMT P/NK/TMW/2017(Rev-i)	Rs. 565.00	Rs. 622.00
	301	VACUUM PRESSURE IMPREGNATION PLANT		VPIP	COFMOW/IR/VPIP/CNB/2016(Rev-II)	Rs. 330.00	Rs. 363.00
Dy.CEE	302	FULLY AUTOMATIC VACUUM PRESSURE IMPREGNATION PLANT		VPIP(AUTO)	COFMOW/IR/VPIP/DWM/2016	Rs. 660.00	Rs. 726.00
	303	WELDING SIMULATOR			COFMOW/IR/Welding Simulator /2017(Revision - V)	Rs. 18.75	Rs. 21.00
	304	DIESEL GENERATING SET 500 KVA WITH AMF PANEL			COFMOW/IR/DG Set with AMF/2015 (Rev-IV).	Rs. 60.50	Rs. 66.50
	305	DIESEL GENERATING SET 400 KVA WITH AMF PANEL			COFMOW/IR/DG Set with AMF/2015 (Rev-IV).	Rs. 53.00	Rs. 58.50
	306	DIESEL GENERATING SET 320 KVA WITH AMF PANEL			COFMOW/IR/DG Set with AMF/2015 (Rev-IV).	Rs. 44.00	Rs. 48.50
	307	DIESEL GENERATING SET 250 KVA WITH AMF PANEL			COFMOW/IR/DG Set with AMF/2015 (Rev-IV).	Rs. 33.00	Rs. 36.50
	308	DIESEL GENERATING SET 160 KVA WITH AMF PANEL			COFMOW/IR/DG Set with AMF/2015 (Rev-IV).	Rs. 25.50	Rs. 28.00
	309	H- BEAM WELDING MACHINE ASSOCIATED WITH AUTOMATIC FLUX RECOVERY UNIT AND TROLLEY GANTRY SYSTEM			COFMOW/IR/H-Beam Welding Machine/2018	Rs. 77.00	Rs. 85.00

Officer	S.No.	Machine Description	Capacity	Machine ID	Spec. No.	Cost in lacs Yr. 2023-24	Cost in lacs Yr. 2024-25
	310	PIT LESS ELECTRONIC IN-MOTION RAILWAY WEIGHBRIDGE			COFMOW/IR/Pit less Electronic In - motion Railway WB 15/2020(Rev-II) (Reference: RDSO Specification No. WD-29-MISC-19 (Rev-I))	Rs. 29.00	Rs. 32.00
Dy.CEE	311	SUBMERGED ARC WELDING PLANT (TRACTOR MOUNTED) IGBT INVERTER BASED (1200 Amp).			COFMOW/IR/SA WP/1200 Amp /2018(Rev-I)	Rs. 5.50	Rs. 6.00
Dy.CEE	312	MIG-MAG and MMA INVERTER BASED WELDING MACHINE, 600 AMP.			COFMOW/IR/MIG-MAG and MMA/ WP 600 Amp. /2020	Rs. 2.42	Rs. 2.66
Dy.CEE	313	INDUCTION HEATER	20 KW		COFMOW/IR/IND UCTION HEATER/2020	Rs. 21.00	Rs. 23.00
Dy.CEE	314	BAKING OVEN WITH TROLLEY TYPE SYSTEM			COFMOW/IR/BAK ING OVEN/2020	Rs. 26.00	Rs. 28.60
Dy.CEE	315	VVVF Drive 3 Phase AC Traction Motor Testing Plant for light load run testing upto full/rated speed			COFMOW/IR/E/T MTP/CNB/2019(R ev- I).	Rs. 27.50	Rs. 30.25
Dy.CEE	316	AUTOMATIC BEAM WELDING LINE MEDIUM SIZE MACHINE			COFMOW/IR/ Automatic Beam Welding Line Medium Size Machine/2020 (Rev-I)	Rs. 557.00	Rs. 613.00
Dy.CEE	317	Cantilever type with single welding head, twin station H/I Beam Welding Machine			COFMOW/IR/Can tilever type with single head, twin station H/I Beam Welding Machine/2021	Rs. 38.50	Rs. 42.50
Dy.CEE	318	AUTOMATIC WINDING MACHINE FOR 3 PHASE TRACTION MOTORS			COFMOW/IR/E/A WM/2019	Rs. 940.00	Rs. 1,034.00