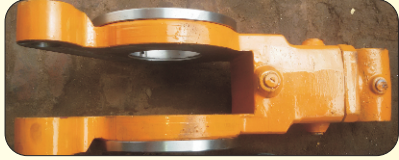

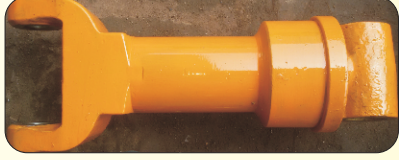
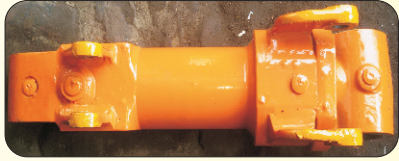
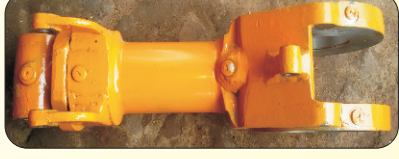

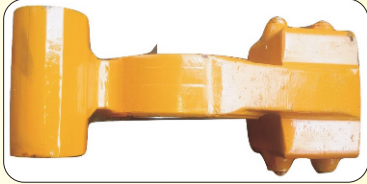

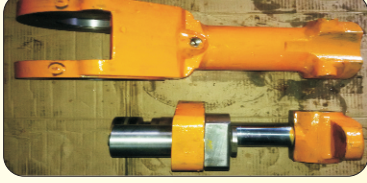
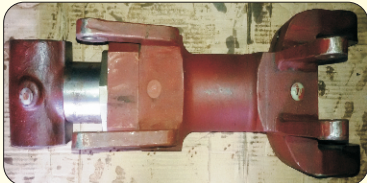
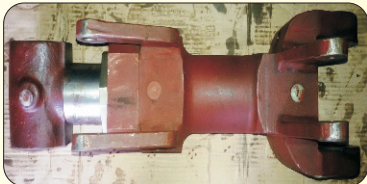
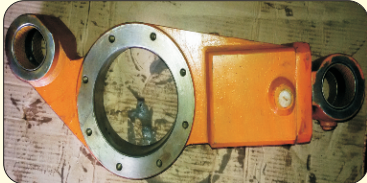


DEVENDRA ENGINEERING WORKS

S.NO.	DESCRIPTION OF PART	PART NO.	FOR WHICH MACHINES	SPECICATION OF MATERIAL	
1.	Squeezing Cylinder Complete (small)Female	57-5-403-KPL	CSM/DUO	Cylinder body Forged Out of MS Material	
2.	Squeezing Cylinder Complete (small) male	G-57-5-404 KPL	CSM/DUO	Cylinder body Forged Out of MS Material	
3.	Squeezing Cylinder Complete (Big) Female	HZSA-G-150-246	CSM/DUO	Cylinder body Forged Out of MS Material	
4.	Squeezing Cylinder Complete (Big) Male	HZSA-G-150-245	CSM/DUO	Cylinder body Forged Out of MS Material	
5.	Squeezing Cylinder complete Female	UD-16-111	UNIMAT/POINT& XING	Cylinder body Forged Out of MS Material	
6.	Squeezing Cylinder Complete Male	UD-16-11	UNIMAT/POINT & XING	Cylinder body Forged Out of MS Material	
7.	Closing Cylinder Complete	HZSI-G-57-5-403	3X Temper	Cylinder body Forged Out of MS Material	
8.	Closing Cylinder Complete	HZSA-150-273	3X Temper	Cylinder body Forged Out of MS Material	


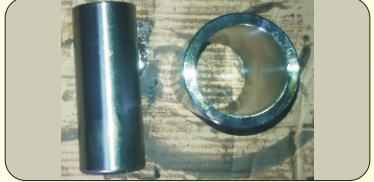
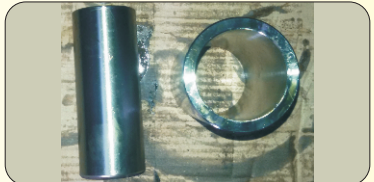
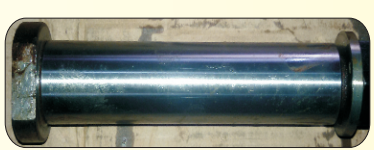
DEVENDRA ENGINEERING WORKS

9.	Squeezing Cylinder complete`	HZSI-A-40-418	3X Temper	Cylinder body Forged Out of MS Material	
10.	Squeezing Cylinder Male	HZS-A-163-153N	UNI-4-S	Cylinder body Forged Out of MS Material	
11.	Squeezing Cylinder Female	HZS-A-163-154N	UNI-4-S	Cylinder body Forged Out of MS Material	
12.	Squeezing Cylinder (big) male	1023-41-19000-01	VPR(Russian M/C)	Cylinder body Forged Out of MS Material	
13.	Squeezing Cylinder (small) Female	1023-41-08000-01	VPR(Russian M/C)	Cylinder body Forged Out of MS Material	
14.	Squeezing Cylinder (Big) Female	1023-41-21000-01	VPR (Russian M/C)	Cylinder body Forged Out of MS Material	
15.	Squeezing Cylinder (small) male	1023-41-10000-01	VPR (Russian M/S)	Cylinder body Forged Out of MS Material	
16.	Vibration Shaft	CU-20-301	UNI-4S	Out of EN-24 Induction Hardening & Grind Finish Hardness 48±2	


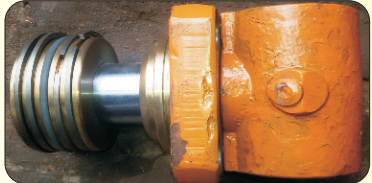

DEVENDRA ENGINEERING WORKS

17.	Vibration shaft	1023-41-00001-01	VPR(Russian M/S)	Out of EN-24 Induction Hardening & Grind Finish Hardness 48±2	
18.	Tool Tilting/Type Tilting Cylinder	W-33-200-CKPL	CSM/DUO UNIMAT	Cylinder Body Forged Out of MS Material	
19.	Eccentric Vibration Shaft	DL-23-401	CSM/DUO UNO	Our Of En-24 Induction Hardening &Grind Finish Hardness 48±2	
20	Eccentric Vibration Shaft	DL-23-901	3X Temper	Our Of En-24 Induction Hardening &Grind Finish Hardness 48±2	
21	Eccentric Vibration Shaft	DL-23-902	3X Temper	Our Of En-24 Induction Hardening &Grind Finish Hardness 48±2	
22.	Fly Wheel For Vibration Shaft inner	U-21-01	CSM	Out Of M.S.Material	
23.	Fly Wheel For Vibration Shaft Outer	2E-22-10	CSM	Out Of M.S.Material	
24.	Fly Wheel motor Side	U-22-325	3X Temper	Out Of M.S.Material	
25.	Guide Column	UD-67-752	CSM/DUO/UT	Our Of En-24 Induction Hardening &Grind Finish Hardness 50±2	
26.	Guide Column	WN-153-82-F71365-1	3X Temper	Our Of En-24 Induction Hardening &Grind Finish Hardness 50±2	
27.	Connecting Rod Bolt With Nut Spacer Sleeve	UD-19-221-&UD-19- 222	3X Temper	Our Of En-19 Induction Hardening &Grind Finish Hardness 60HRC±2	
28.	Connecting Rod Bolt With Nut Spacer Sleev Complete	2E-31-02&2E-31-04	CSM/DUO/UNI	Our Of En-19 Induction Hardening &Grind Finish Hardness 60HRC±2	

DEVENDRA ENGINEERING WORKS

29.	Disc Clamp Roller Forged (One Piece) With Nut & Key	DL-150-01	CSM/DUO/3X Temper	Out Of EN-19 Made By Close Drop Forged Process Single piece	
30.	Pin Bold 55mm Dia For Tamping Arm	2E-31-104	CSM/DUO/UNIMAT/3X tamper	Our Of En-19 Alloy Steel Induction Hardening &Grind Finish Hardness 60HRC±2	
31.	Sleeve For 55mm Pin Bold	2E-31-02	CSM/DUO/UNIMAT/3X Tamper	Our Of En-19 Alloy Steel Induction Hardening &Grind Finish Hardness 60HRC±2	
32.	Pin Bold 35mm Dia For Tamping Arm	G-20-13	CSM/DUO/UNI	Our Of En-19 Alloy Steel Induction Hardening &Grind Finish Hardness 60HRC±2	
33.	Sleeve For 35mm Pin Bold	G-20-26-B	CSM/DUO/UNI	Our Of En-19 Alloy Steel Induction Hardening &Grind Finish Hardness 60HRC±2	
34.	Sleeve For Vibration Shaft	CU-20-73	3X Tamper	Out Of EN-24 Steel	
35.	Sleeve For Vibration Shaft	CU-20-730	3X Tamper	out of EN-24 Steel	
36.	Sleeve Sliding For Vibration Shaft	CU-20-732	3X Tamper	Out Of En-24 Steel	
37.	Pin Bold For Tool Tilting Cylinder	W-31-133A	Point & Xing	Our Of En-19 Induction Hardening & grind Finish Hardness 60 HRC ±2	
38.	Pin Bold For Tool Tilting Cylinder	CU-37-632	Point & Xing	Our Of En-19 Induction Hardening & grind Finish Hardness 60 HRC ±2	

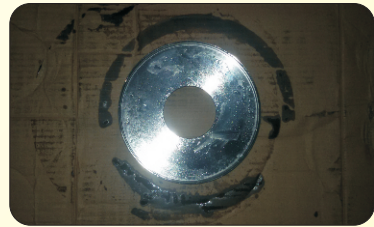
DEVENDRA ENGINEERING WORKS

39.	Piston Rod For Big Squeezing Cylinder With Glacier Bush & With Piston Screw	2E-34-42-A	CSM/DUO/3X Temper	Out Of EN-24 Forged Steel Hard Chrome & Grind Finish	
40.	Piston Rod For Small Squeezing Cylinder With Glacier Bush & With Piston Screw	2E-35-306	CSM/DUO/3X Temper	Out Of EN-24 Forged Steel Hard Chrome & Grind Finish	
41.	Piston Rod For Squeezing Cylinder For Point & Xing	JT-30-06-A	Point & Xing	Out Of EN-24 Forged Steel Hard Chrome & Grind Finish	
42.	Piston Rod For Small Male Squeezing Cylinder With Glacier Bush & With Piston Screw	HZSA-K-40-418	3X Temper	Out Of EN-24 Forged Steel Hard Chrome & Grind Finish	
43.	Piston Rod Assembly Complete For Big Male Squeezing Cylinder	HZS-K-150-272	3X Temper	Out Of EN-24 Forged Steel Hard Chrome & Grind Finish	
44.	Piston Screw For Piston Rod For Small Squeezing Cylinder	2E-36-47	3X Temper	Out Of EN-24 Forged Steel	
45.	Piston Screw For Piston Rod For Big Squeezing Cylinder	2E-36-48	3X Temper	Out Of EN-24 Forged Steel	
46.	Piston For Big Squeezing Cylinder	2E-36-443	CSM/DUO/3X Temper	PHOS-BRONZE	
47.	Piston For Small Squeezing Cylinder	2E-35-303	CSM/DUO/3X Temper	PHOS-BRONZE	

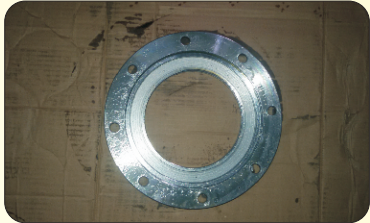
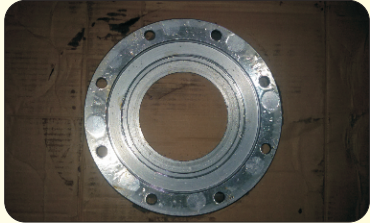
DEVENDRA ENGINEERING WORKS

48.	Piston For Squeezing Cylinder Of Unimat	W-37-1295	UNIMAT	PHOS-BRONZE	
49.	Flange Housing For Tamping Bnak	DI-23-103	CSM/DUO/UNI	out of Machine & Grind Finish	
50.	Flange Housing For Tamping bank	DL-23-104	CSM/DUO/UNI	out of Machine & Grind Finish	
51.	Flange Housing For Small Male Squeezing Cylinder	2E-22-11	CSM/DUO/UNI	Out Of Machine & Grind Finish	
52.	Flange Housing	2E-22-09	CSM/DUO/UNI	Out Of Machine & Grind Finish	
53.	Axle Bold Of Tamping Arm	W-37-1410	Point & Xing	Our Of En-19 Induction Hardening &Grind Finish Hardness 60HRC±2	
54.	Vibration Motor Clutch Coupling	UD-25-619	3X Temper	Forged Out Of EN-24 Stell	
55.	Vibration Motor Clutch Coupling Complete	U-21-01	CSM	Forged Out Of EN-24 Steel	
56.	Vibration Motor Clutch Coupling Complete	E-20-13	UNIMAT/Point & Xing	Forged Out Of EN-24 Steel	
57.	Tamping Tool as Per Revised RDSO Drawing No.TM/HM/6/26 Dt.03-04-03	CU-30-420-FR-I/FR-II	DUO/CSM	Out Of EN-24 Hardness 280 To 360 BHN	


DEVENDRA ENGINEERING WORKS

58.	Tamping Tool as per revised RDSO Drawing No.TM/HM/6/26Dt.03-04-2006	CU-30-421-FR-III/FR-IV	DUO/CSM	Out Of EN-24 Hardness 280 To 360 BHN	
59.	Tamping Tool (Big)	2W-31-418	Point & Xing UNIMAT	Out Of EN-24 Hardness 280 To 360 BHN	
60.	Tamping Tool (Small)	2W-37-1320	Point & Xing /UNIMAT	Out Of EN-24 Hardness 280 To 360 BHN	
61.	Bush (Gland Bush)For Big Squeezing Cylinder	2E-34-231	CSM/DUO/3X Temper & UNIMAT	PHOS-BRONZE	
62.	Bush (Gland Bush)For Small Squeezing Cylinder	2E-35-211	CSM/DUO/3X Tamper	PHOS-BRONZE	
63.	Bush (Gland Bush) For Small Squeezing Cylinder	2E-33-25	CSM/DUO/3X Temper	PHOS-BRONZE	
64.	Bush (Gland Bush)For Squeezing Cylinder For Unimat	W-37-1293	UNIMAT	PHOS-BRONZE	
65.	Bush For Guide Column T/Unit	DL-12-06	CSM/DUO/3X Temper	PHOS-BRONZE	
66.	Tamping Arm Bush	2E-34-210	CSM/DUO/UNI/3X	PHOS-BRONZE	
67.	Bush(Gland Bush)For Small Squeezing Cylinder For 3X Temper	UD-19-285	3X temper	PHOS-BRONZE	
68.	Pressure Disc Plate For Temping Arm	2E-34-211	CSM/DUO/3X Tamper	Forged Out Of EN-19 Hardness 35±2	
69.	Cover Plate For Big Squeezing Cylinder	2E-34-50	CSM/DUO/3X Temper	Out Of M.S.Material	

DEVENDRA ENGINEERING WORKS

70.	Cover Plate For Small Squeezing Cylinder	2E-36-314	CSM/DUO/3X Temper	Out of M.S.Material	
71.	Cover Plate For Female Squeezing Cylinder (Small)	2E-22-15	CSM/DUO/3X Temper	Out of M.S.Material	
72.	Cover Plate For Small Male Squeezing Cylinder	2E-22-16	CSM/DUO/3X Temper	Out of M.S.Material	
73.	Mounting Bracket For T/Unit Cylinder	D-10-52	CSM/DUO	Out Of M.S.Material	
74.	Wheel For Lining Bogie	UD-236-7201-2	DUO/CSM	Casted Out Of IVth Class Steel	
75.	Wheel Of Measuring Bogie	UD-236-3001-7	DUO/CSM	Casted Out Of IVth Class Steel	
76.	Lining Roller	2E-150-23-AS	CSM/DUO/3X Temper	Forged Out Of EN-8 Steel	
77.	Bearing Bush For T/Arm	CU-37-308	Point & Xing	Out Of EN-19 Hardness & Grind finish Hardness 60±2	
78.	Bearing Bush For T/Arm	2W-31-205	Point & Xing	Out Of EN-19 Hardness & Grind finish Hardness 60±2	
79.	Turret Gear (Dradger Drum) For BCM	61-04-519	BCM	Out Of EN-19 Hardness & Grind finish Hardness 45±3	
80.	Corner Roller Assly Complete		BCM/RM78/RM80	Out Of EN-24 Machine & Grand Finish	
81.	Wear Plates	Different Type	BCM/RM78/RM80	As per RDSO Drawing	

DEVENDRA ENGINEERING WORKS

82	Driving Axe		CSM	Axle Steel machine & Grind Finish	
83.	Satellite Axe		CSM	Axle Steel Machine & Grind Finish	
84.	Running Axe		CSM	Axle Steel Machine & Grind Finish	
85.	Fly Wheel	2E-23-60A	UNIMAT	Out Of M.S.Material	
86	Fly Wheel	2E-23-70A	UNIMAT	Out Of M.S.Material	
87.	Fly Wheel	2E-22-01	CSM	Out Of M.S.Material	
88	Fly Wheel	2E-22-10A	CSM	Out Of M.S.Material	
89.	Spacer Ring Set For Vibration Shaft	9Pcs Per Set	CSM/DUO/UNI	Out Of M.S.Material	
90.	P.B.Spacer For UNIMAT M/C	W-37-1440	Unimate Machine	Out Of Phos Bronze	
91.	Spacer Set For 3X Vibration Shaft		3x Temper	Out Of M.S.Material	
92.	Pins For Lifting	All Type	DUO/CSM/UNIMAT	Out Of EN-24 Material	
93.	Sleeve Housing Of Lifting Roller	Pt.No.DL.150-02	CSM/DUO/UNIMAT	Out Of M.S.Material	