



HARSHAD ENGG. COMPANY

W-14, Satpur MIDC, Nashik

DAILY PREVENTIVE MAINTENANCE CHECKLIST

HEC/PRD/02

REV.NO. 04 Dt.17.03.2023

ISSUE DATE : 28/06/2019

Name of Machine		SPM	Machine No.		Month-																												
Preventive Maintenance		Completed ✓																															
Sr no	Check points	Frequency	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
1	Spindle runout 0.05 Max (By mandrel & Dial after 3 days)	Daily	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
2	Hydraulic Oil Level	Daily																															
3	Lubrication oil level	Daily																															
4	Cutting Oil Flow & Level	Daily																															
5	Checking of insert, tap & drill	Daily																															
6	Checking of insert screw, nut and bolt	Daily																															
7	Checking tapping attachment & adaptor	Daily																															
8	Collet Cleaning	Daily																															
9	Checking tapping attachment spindle gear teeth	Yearly																															
10	Collet holder (Oil seal condition)	Quarterly																															
Checked By / Sign.																																	
Verified By (DH) PRD / Sign :																																	
	Date	Rev. No.	Details		Remarks																												
1	13.12.2017	1	New Release		PDJ																												
2	28.06.2019	2	Spindle runout checking added		YSK																												
3	23.01.2023	3	Point no.9 " Checking tapping attachment spindle gear teeth " added against CC Half thread observed at ETL halol dated 21.01.2022		PDJ																												
4	17.03.2023	4	Point No.10 added for customer complaint (Half Thread) ETL Halol dated 10.03.2023		PDJ																												