



HARSHAD ENGG. COMPANY

W-14, Satpur MIDC, Nashik

DAILY PREVENTIVE MAINTENANCE CHECKLIST

HEC/PRD/02

REV.NO. 03 Rev. Dt. 21.01.2023

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 attachement & adaptor	Daily																															
8	Collet Cleaning	Daily																															
9	Checking tapping attachement spindle gear teeth	Yearly																															

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 attachement spindle gear teeth " added against CC Half thread observed at ETL halol dated 21.01.2022	PDJ