



## COMPLETE SOLUTION FOR NDT

PENETRANT TESTING

## LPM 320 / 530

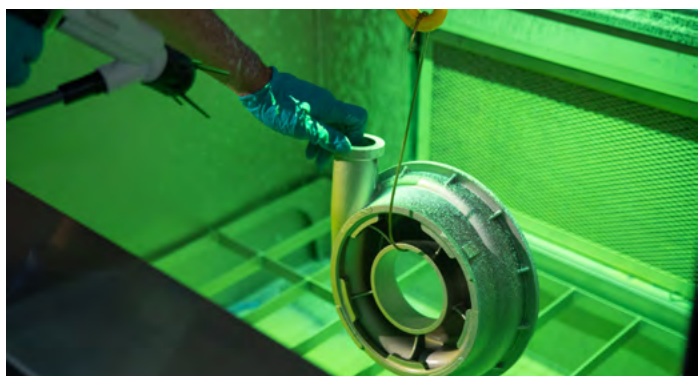
Manual FPI lines are the most versatile systems satisfying most typical requirements, especially in the aerospace industry. Aerospace OEMs working under NADCAP and MRO providers are typically purchase these lines as well as casting and forging companies.

**Line LPM 320 / 530 FPI is manufactured from stainless steel, ensuring a long lifespan. We offer these lines in multiple tank sizes and many variants of penetrant and developer application including the most popular like immersion, electrostatic spraying and storm box.**

Lines can be equipped with a variety of accessories like LED UV lamps, de-ionized water preparation, an overhead hoist for manipulation, open or closed circuit waste water treatment plant, and others to meet your needs exactly.

### Key features

- Manufactured from stainless steel for long lifespan
- Various tank sizes available
- Modular design allowing line to fit your needs
- Fulfills requirements of NADCAP and other aerospace standards
- ISO and ASTM standards compliant
- Wide portfolio of accessories



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# Technical data

|                                    |   |
|------------------------------------|---|
| Tank sizes                         | 1000x800x400 mm<br>800x800x400 mm<br>1000x1000x400 mm<br>Other on request   |
| Minimum staff                      | 1 operator  |
| Penetrant type and its application | Water washable, post emulsifier<br>Electrostatic spraying, immersion and others are possible  |
| Developer type and its application | Dry, storm box, electrostatic spraying<br>Wet, aqueous immersion or non aqueous wet developer spraying  |
| Manipulation                       | Manual or overhead electric hoist   |
| Optional accessories               | Air extraction connection<br>Open or closed water circuit<br>Waste water treatment plant<br>Variety of spraying equipment<br>Various FPI gauges |

