



## COMPLETE SOLUTION FOR NDT



PENETRANT TESTING

## LPM 320 / 530

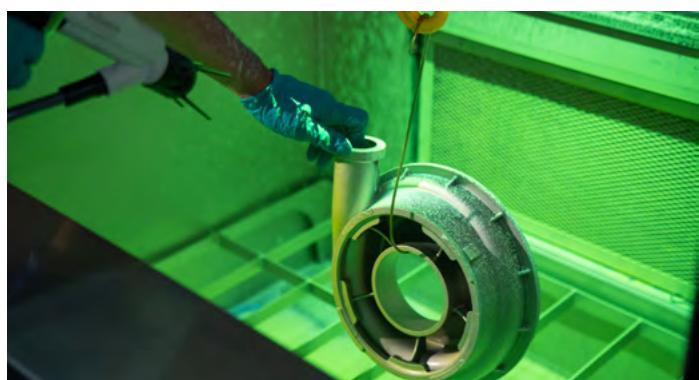
Manual FPI lines are the most versatile systems satisfying most typical requirements, especially in the aerospace industry. Aerospace OEMs working under NADCAP and MRO providers are typically purchase these lines as well as casting and forging companies.

**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
- Fulfils 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  
800x800x400 mm  
1000x1000x400 mm  
Other on request

### Minimum staff

1 operator

### Penetrant type and its application

Water washable, post emulsifier  
Electrostatic spraying, immersion and others are possible

### Developer type and its application

Dry, storm box, electrostatic spraying  
Wet, aqueous immersion or non aqueous wet developer spraying

### Manipulation

Manual or overhead electric hoist

### Optional accessories

Air extraction connection  
Open or closed water circuit  
Waste water treatment plant  
Variety of spraying equipment  
Various FPI gauges

