



**IMPULSE TEST STAND**  
MT SERIES

**BLUM**  
**NOVOTEST**



# IMPULSE TEST STAND

## MT SERIES



The MT series impulse test stands represent a cost-effective alternative because they are a modular solution. The standard machine contains the basic functions required for a standard impulse test, while the test environment can remain at the customer for the time being. The test stand can be equipped with various additional functions for performing more specialised test requirement.

Depending on the equipment of the system, the following test specifications can be met:

Standards: DIN EN ISO 6803, SAE J343, ISO 6772,  
AK-LH 03 (VDA), LFT 4730-001, JIS B 8360



Hydraulic unit

### Technical data

Impulse frequency	1.7 Hz (with periodic flushing)	
LP version	P max.	50 bar
	V pulse	600 cm <sup>3</sup> /Hz
	P	7.5 kW
MP version	P max.	250 bar
	V pulse	120 cm <sup>3</sup> /Hz
	P	7.5 kW
HP version	P max.	1000 bar
	V pulse	60 cm <sup>3</sup> /Hz
	P	15 kW
Specimens	Hydraulic hoses and structures, valves, coolers etc.	
Fluid	Pentosin, PAG, ATF oils, Shell Thermia A etc.	



Compact design