

Hunger NTS Fuel Injector Test Stand



Application.

The NTS is designed for testing and servicing the fuel injectors of large diesel engines.

NTS can be used for examining the spray pattern of the injected liquid, for leak testing of the needle seating and, if required, for disassembling, adjusting and reassembling of the fuel injector while clamped at the NTS.

Features.

The infinitely adjustable testing pressure is generated by means of an air driven double acting high pressure pump.

The attachment for clamping the fuel injector is of rigid design and swivel-mounted so that the fuel injector can be turned to horizontal position for ease of assembling and servicing.

The transparent container for collecting the testing liquid is provided with an outlet for removing the liquid by suction.

Specifications.

Maximum testing pressure	800 bar
Air supply to pump	
Maximum air pressure	15 bar
Air consumption	0,5 - 1,5 m ³ /min
Capacity of testing liquid tank	10 liters
Dimensions	
Length/Width/Height	600/500/1200 mm
Net weight (empty)	100 kg

Technical modifications subject to change without prior notice.

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