



EDX704 SLIM LINE

TEST BENCH FOR TESTING MULTI-BRAND INJECTORS

DIESEL "PASSENGER CAR"

DIESEL "LIGHT DUTY"

GASOLINE HP INJECTORS



**SLIM
LINE**

Made by DITEX TECHNOLOGIES S.R.L.

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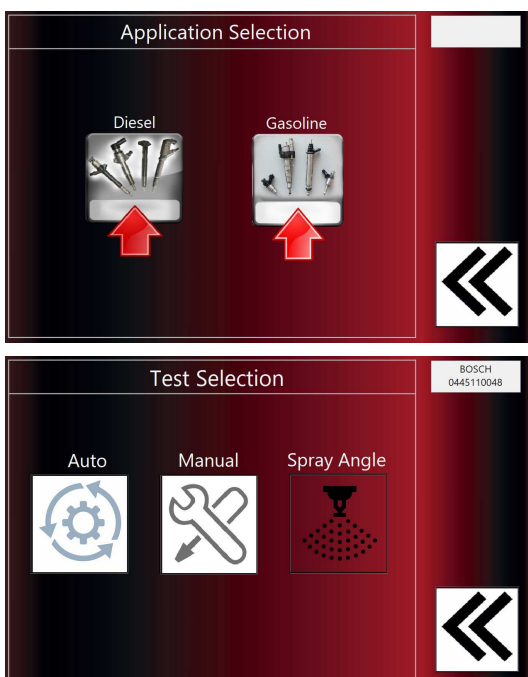
SLIM LINE

Our new test bench **EDX704 SLIM-LINE** is the result of the new collaboration between Ditex and Smartec srl (our product and software designer partner). The bench is developed with the intention to offer a customized solution, to our fuel injection specialists, in order to test multi brand gasoline and diesel injectors.

Its light shape, and the possibility to adapt the bench to the customers' needs makes the use on the machine easy and the product's testing too.

Innovative solutions such as the new reading digital system, incorporated lights with the machine, or the integrated camera for the analysis of the spray, are only few on the improvements on the bench that includes report and back leakage pipe.

EDX704 SLIM-LINE is the result of our continuous challenge to offer reliable and effective multi-brand alternative solutions to our customers, specially in a dynamic context such as the current market is.



***New
Generation
Test Bench***

TECHNICAL SPECIFICATIONS:

SLIM-LINE










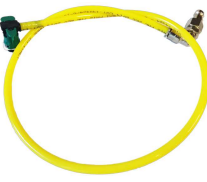










Technical features	Unit of Measure	Specifications
Power Supply:	V A	230 10
Frequency:	Hz	50 ÷ 60
Connection:		1P+N+PE
Motor	kW	2,2
Thermoregulation	°C	NA
Storage Temperature:	°C	-5 ÷ 55
Operating Temperature: (With high ambient temperature the thermoregulation could be compromised in some test conditions)	°C	5 ÷ 40
Safety Specs:		IP22
Motor maximum speed:	rpm	2000 (limited by software)
Auxiliary control voltage:	V	24 DC
Connection:		CAN (standard)
Metering Instrument		Digital two channels
Supply pump	bar	High pressure 0–2200 (automatic regulation)
Oil Tank: Capacity	l	25
Recovery oil Tank* (*If present): Capacity	l	5
Filtration: Submerged feed filter	µm	< 150
Main filter	µm	< 10
Test oil:		standard ISO 4113
Maximum rail pressure:	bar	2000
Maximum test rail pressure:		2700












DIMENSIONS:

Technical features	Unit of Measure	Specifications
<i>EDX704 SLIM (L x A x P)</i>	<i>mm</i>	<i>535 x 1870 x 700</i>
Height:	<i>mm</i>	<i>1840</i>
Width:	<i>mm</i>	<i>535</i>
<i>Maximum length with door open:</i>	<i>mm</i>	<i>1050</i>
Depth:	<i>mm</i>	<i>700</i>
Working area height:	<i>mm</i>	<i>1000</i>
<i>Weight EDX704 SLIM:</i>		
<i>Without test oil</i>	<i>kg</i>	<i>172</i>





BASIC KIT

COD.	ITEM	DESCRIPTION	COD.	ITEM	DESCRIPTION
DX74986-300		Slim Injector Support	DX78258		10 Bar Valve
DX74307		PIEZO INJECTORS CABLE	DX78264		Back Leakage Pipe Valve
DX74308-704		COIL INJECTORS CABLE	DX73253		BH Piezo Injectors Back Leakage Pipe 10 Bar valve
DX74429		Adapter Cable Kit	DX78244		Injectors Back Leakage Pipe Quick-fit
DX74984		Fixing Plate	DX78256		OPEL-ISUZU CR DENSO Injectors Back Leakage Pipe
DX74985		Fixing Plate	DX78261		BH CRI Injectors Back Leakage Pipe
DX823562/2CR		Semiflexible high pressure pipe connecting Rail to Pump: cm 35 12-14	DX78262		VDO Continental Piezo Injectors Back Leakage Pipe
DX823562/3CR		Semiflexible high pressure pipe connecting Rail to Pump: cm 35 14-14	DX78266		DELPHI Injectors Back Leakage Pipe
DX78257		5 Bar Valve	DX78267		DELPHI Injectors Back Leakage Pipe (BIG)




BASIC KIT

COD.	ITEM	DESCRIPTION	COD.	ITEM	DESCRIPTION
DX78268		<i>CR DENSO Injectors Back Leakage Pipe</i>	DX78289		<i>CR Injectors Back Leakage Pipe</i>
DX78269		<i>BOSCH CRI 2.5 DELPHI DFI 1,5 C-R Injectors Back Leakage Pipe</i>	EDX515-001		<i>Wireless touch keyboard</i>
DX78270		<i>CR DENSO 1.25 Injectors Back Leakage Pipe</i>	EDX704-002		<i>Alimentation cable (Industrial/industrial socket plugs)</i>
DX78271		<i>CR DENSO Injectors Back Leakage Pipe 6x1</i>	EDX704-003		<i>Alimentation cable (Industrial/"Home" socket plugs)</i>
DX78288		<i>BOSCH CRI 2.5, DELPHI DFI 1,5 C-R Injectors Back Leakage Pipe</i>			

ACCESSORIES

COD.	ITEM	DESCRIPTION	COD.	ITEM	DESCRIPTION
DX92811		Cooling pipe kit	EDX704-004		Water / Oil Cooler
DX76601		WENTOLIN Auxiliary air exchanger	EDX704-005		Air / Oil Cooler

SPARE PARTS





COD.	ITEM	DESCRIPTION	COD.	ITEM	DESCRIPTION
EDX726		Black Filter (test oil)	DX86301 (1pcs.)	 Minimum order 12 pcs.	Bronze filter for delivery and recovery connections Ø 10 mm
DX86401		Filter (recovery oil)			



DIESEL COMPATIBLE INJECTORS* "PASSENGER CAR"

INJECTOR		REQUIRED ADAPTERS			
BOSCH CRI		/	/	/	/
DELPHI		/	/	/	/
DENSO X2		/	/	/	/
DENSO G2 G3 + HD		DX74790 	DX74767-R1 	DX74768 	DX74789
		DX74791 	/	/	/
BOSCH PIEZO		/	/	/	/
DENSO PIEZO G2P G3P		/	/	/	/
CONTINENTAL VDO		DX73661 	DX74783 <i>Americam applications only</i> 	/	/

DIESEL COMPATIBLE INJECTORS* "LIGHT DUTY"

INJECTOR	REQUIRED ADAPTERS			
BOSCH CRIN	 DX74790 	DX74792 	DX74760 	DX74761 
CAT-PERKINS 4.4/6.6	 DX74780 	/	/	/
CAT-PERKINS C7.3/C9.3	 DX74790 	DX74770 	/	/



GASOLINE COMPATIBLE INJECTORS* "HIGH PRESSURE"

INJECTOR		REQUIRED ADAPTERS			
BOSCH SOLENOID HDEV-1-0 HDEV-1-1		DX74993-100 	DX74993-100-005 <small>(INCLUDED IN DX74993-100)</small>	DX74993-100-007 	DX74994-100-R1
BOSCH SOLENOID HDEV-5-1 HDEV-5-2		DX74993-100 	DX74993-100-005 <small>(INCLUDED IN DX74993-100)</small>	DX74993-100-006 	DX74993-100-007
		DX74994-100-R1 	DX74994-500 	/	/
BOSCH SOLENOID HDEV-5-1LE		DX74993-200 	DX74993-100-005 <small>(INCLUDED IN DX74993-100)</small>	DX74993-100-006 	DX74994-300
BOSCH SOLENOID HDEV-5-2LE		DX74984 	/	/	/
BOSCH SOLENOID HDEV-5-2LE HDEV-6-L		DX74993-200 	DX74993-200-004 	PDX0009 	/
BOSCH SOLENOID HDEV-6		DX74993-100 	DX74993-200-003 	DX74994-500 	PDX0009



INJECTOR		REQUIRED ADAPTERS			
BOSCH PIEZO HDEV-4-2		DX74993-300 	DX74993-200 	DX74993-200-002 <small>(INCLUDED IN DX74993-200)</small>	DX74993-100-006
		DX74994-200 	DX74994-201 	DX74994-600 	/
KEFICO		DX74993-100 	DX74993-100-006 	DX74994-500 	/
KEIHIN		DX74993-100 	DX74993-100-006 	DX74994-500 	/
MARELLI		DX74993-100 	DX74993-100-005 <small>(INCLUDED IN DX74993-100)</small>	DX74993-100-006 	DX74993-100-007
		DX74994-500 	/	/	/
HITACHI		DX74993-100 	DX74993-100-005 <small>(INCLUDED IN DX74993-100)</small>	DX74993-100-007 	DX74994-100-R1
DELPHI PSA		DX74993-200 	DX74993-200-003 	DX74994-400 	/



INJECTOR		REQUIRED ADAPTERS			
DELPHI VW		DX74993-100 	DX74993-200-003 	DX74994-500 	PDX0009
DENSO		DX74993-100 	DX74993-100-005 (INCLUDED IN DX74993-100)	DX74993-100-006 	DX74994-500
		DX74994-550 	/	/	/
VDO		DX74993-100 	DX74993-100-005 (INCLUDED IN DX74993-100)	DX74993-100-006 	DX74994-500
		DX74994-550 	DX74985 	DX74993-400 	/
VDO PIEZO		/	/	/	/

