



gea

Ept 7.5

MAKES IT

EASY!

ELECTRONIC CR PUMP TESTER

Made by DITEX TECHNOLOGIES S.R.L.

Copyrights reserved. This brochure can be neither partly nor totally copied, without the official written authorization of DITEX TECHNOLOGIES S.R.L.

DITEX TECHNOLOGIES S.R.L. with holds the right to apply eventual modifications to the text of this document, without any previous advise.



The image shows a black, boxy machine with a transparent dome on top containing a blue liquid and some internal components. A blue LED light strip is visible around the base of the dome. The machine is positioned in front of a grey, horizontally-slatted garage door.









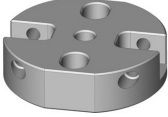
CR PUMPS TEST MASTER

gea ***MAKES IT EASY!***

GEA has been developed to represent a solution for the today's Diesel Specialist in order to test multiple brands of High Pressure Common Rail pumps for diesel engines upto 7 liters. It is one of the results of a '20-Years' collaboration between Nova Ditex and Smartec.

Our 'one of a kind' Ergonomic design and other Innovative solutions make the product unique, easy to operate and needless to say fully automatic, such as: Bluetooth Wireless Control, LED visual warning lights and extremely efficient Temperature Controls of the ISO calibration fluid! **GEA** is designed by keeping the future in mind, another step in our continuous effort to offer our customers a dependable, economic and effective solution. Thank you for being a part of our success!

STANDARD EQUIPMENT

COD.	ITEM	DESCRIPTION	COD.	ITEM	DESCRIPTION
DX79335		M PROP – DRV Valve Pumps ACTIVATION	DX75074-012		Coupling fixing wrench
DX79336		Phased Pumps ACTIVATION	DX82810		Supply pipes Kit
DX75074-007		Spacer	DX73640		CAN line
DX75074-009		Spacer	DX73642		CAN line Extension Cable (5 mt)
DX75074-004		Oldham Center Disc			

DX79899 PC* RECOMMENDED



IMPORTANT

WE RECOMMEND THE USE OF A DEDICATED PC PROVIDED BY DITEX (DX79899 code) TO GUARANTEE THE CORRECT OPERATION OF GEA.

THE CUSTOMER can use a different PC with GEA, instead of the one provided by DITEX, but it is necessary to stipulate a paid Software Assistance Contract to guarantee the correct operation,.

PC MINIMUM REQUIREMENTS







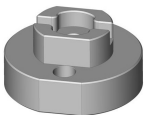



Processor Intel Core i3 - Ram 4Gb or higher - Hard Disk 250Gb
Operating System – Windows 7 Professional 64 bit or later

NOTE: We recommended to disable bluetooth driver

- 1)* The PC must use our software only.
The simultaneous use of other programs, will cause malfunction.
- 2) The Net Book/ Mini PC with 10-inch screen IS NOT COMPATIBLE. (due to their performance and screen size).
- 3) Internet connection is necessary to download test plans/requested updates, and also required to provide an efficient remote assistance.







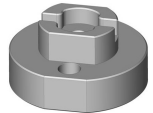



BOSCH CP1 PUMPS



COD.	ITEM	DESCRIPTION	COD.	ITEM	DESCRIPTION
DX73222		Transfer pressure connection adaptor DRV CP1	DX74400		AMP Connection cable
DX73209		Universal flange for Bosch, Delphi, Denso and Siemens Pumps	DX73637		EV shut off cable
DX73238		Flange for BOSCH CP1K – CP1H DENSO HP2 DELPHI DFP1	DX74412		SICMA Connection cable
DX75074-003		Oldham coupling mm 9 – mm 8	DX73206		CP1 feed connection KIT
DX75074-008		Ø 20 Coupling	DX827062/2CR		Semiflexible high pressure pipe connecting Rail to Pump: cm 70 12-14
DX75077	Not available image	Oldham Kit 8-9-10 mm			









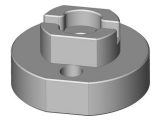

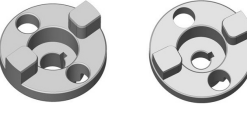


BOSCH CP1H PUMPS



COD.	ITEM	DESCRIPTION	COD.	ITEM	DESCRIPTION
DX73223		Transfer pressure connection adaptor ZME	DX74413		VACUUM sensor measuring set
DX73209		Universal flange for Bosch, Delphi, Denso and Siemens Pumps	DX74414		Transfer pressure sensor measuring kit
DX75190		Centering Ring Ø 60	DX74400		AMP Connection cable
DX75074-003		Oldham coupling mm 9 – mm 8	DX74411		KOSTAL Connection cable
DX75074-008		Ø 20 Coupling	DX827062/1CR DX827062/2CR		Semiflexible high pressure pipe connecting Rail to Pump: cm 70 12-12 cm 70 12-14
DX75077	Not available image	Oldham Kit 8-9-10 mm			













BOSCH CP3 PUMPS



COD.	ITEM	DESCRIPTION	COD.	ITEM	DESCRIPTION
DX73223		Transfer pressure connection adaptor ZME	DX74413		VACUUM sensor measuring set
DX73209		Universal flange for Bosch, Delphi, Denso and Siemens Pumps	DX74414		Transfer pressure sensor measuring kit
DX75142		Fixing flange	DX74400		AMP Connection cable
DX75190		Centering Ring Ø 60	DX74401		Connection cable
DX75074-003		Oldham coupling mm 9 – mm 8	DX74411		KOSTAL Connection cable
DX75074-005 DX75074-008		DX75074-005 Ø 25 Coupling DX75074-008 Ø 20 Coupling	DX827062/1CR		Semiflexible high pressure pipe connecting Rail to Pump: cm 70 12-12
DX75077	Not available image	Oldham Kit 8-9-10 mm	DX80992		Semiflexible high pressure pipe connecting Rail to Pump: cm 70 14-14 90°











BOSCH CP4 PUMPS



COD.	ITEM	DESCRIPTION	COD.	ITEM	DESCRIPTION
DX75203		Transfer pressure connection adaptor	DX74411		KOSTAL Connection cable
DX75175		VE CP4 pumps mounting flange	DX74400		AMP Connection cable
DX75074-005		Ø 25 Coupling	DX80988		Semiflexible high pressure pipe connecting Rail to Pump: cm 70 14-16 90°
DX74413		VACUUM sensor measuring set	DX80991		Semiflexible high pressure pipe connecting Rail to Pump: cm 70 14-16 90°x2
DX74414		Transfer pressure sensor measuring kit	DX75938		2 Pcs Kit Mercedes
DX74224		CP4 Supply Kit (Pumps Type Honda)	DX75074-014		Ø 20 Coupling





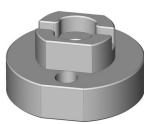








DELPHI DFP1 PUMPS



COD.	ITEM	DESCRIPTION	COD.	ITEM	DESCRIPTION
DX73224		IMV transfer pressure connection adaptor	DX74413		VACUUM sensor measuring set
DX73238		Flange for BOSCH CP1K – CP1H DENSO HP2 DELPHI DFP1	DX74414		Transfer pressure sensor measuring kit
DX73207		Flange for Delphi DFP1 Renault K9K	DX74412		SICMA Connection cable
DX73209		Universal flange for Bosch, Delphi, Denso and Siemens Pumps	DX827062/2CR		Semiflexible high pressure pipe connecting Rail to Pump: cm 70 12-12
DX75074-008		Ø 20 Coupling	DX80992		Semiflexible high pressure pipe connecting Rail to Pump: cm 70 14-14 90°





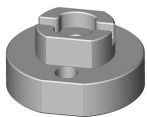









DELPHI DFP3 PUMPS



COD.	ITEM	DESCRIPTION	COD.	ITEM	DESCRIPTION
DX73224		IMV transfer pressure connection adaptor	DX74412		SICMA Connection cable
DX73209		Universal flange for Bosch, Delphi, Denso and Siemens Pumps	DX74411		KOSTAL Connection cable
DX75074-003		Oldham coupling mm 9 – mm 8	DX827062/2CR		Semiflexible high pressure pipe connecting Rail to Pump: cm 70 12-12
DX75074-008		Ø 20 Coupling	DX75142		Fixing flange
DX74413		VACUUM sensor measuring set	DX80992		Semiflexible high pressure pipe connecting Rail to Pump: cm 70 14-14 90°
DX74414		Transfer pressure sensor measuring kit	DX74419		GEA Delphi DFP3 recovery pipe without valve
DX74401		Connection cable	DX75077	Not available image	Oldham Kit 8-9-10 mm




DELPHI DFP4 PUMPS






COD.	ITEM	DESCRIPTION	COD.	ITEM	DESCRIPTION
DX73224		IMV transfer pressure connection adaptor	DX74412		SICMA Connection cable
DX73209		Universal flange for Bosch, Delphi, Denso and Siemens Pumps (in addition to the one provided with the basic kit)	DX74411		KOSTAL Connection cable
DX75074-003		Oldham coupling mm 9 – mm 8	DX827062/2CR		Semiflexible high pressure pipe connecting Rail to Pump: cm 70 12-14
DX75074-008		Pumps Coupling Ø 20	DX75142		Fixing flange
DX74401		Connection cable	DX80992		Semiflexible high pressure pipe connecting Rail to Pump: cm 70 14-14 90°
DX74419		Delphi DFP3 recovery pipe without valve	DX74413		VACUUM sensor measuring set
DX74299		Pump mounting flange	DX74414		Transfer pressure sensor measuring kit

POMPE DELPHI DFP6/DFP7







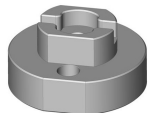







COD.	ITEM	DESCRIPTION
DX75175-R1		VE CP4 Fixing flange
DX75074-008		Pumps Coupling Ø 20
DX75074-015		Pumps Coupling Ø 25

COD.	ITEM	DESCRIPTION
DX74411		KOSTAL Connection cable
DX80992		Semiflexible high pressure pipe connecting Rail to Pump: cm 70 14-14 90°
DX73238		Flange for BOSCH CP1K – CP1H – CP4 DENSO HP2 DELPHI DFP1





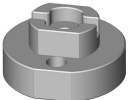
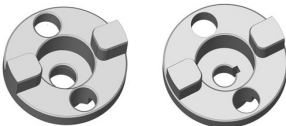









DENSO HP3/HP4 PUMPS



COD.	ITEM	DESCRIPTION	COD.	ITEM	DESCRIPTION
DX73236		SCV transfer pressure connection adaptor	DX74413		VACUUM sensor measuring set
DX73237		SCV transfer pressure short connection adaptor	DX74414		Transfer pressure sensor measuring kit
DX73209		Universal flange for Bosch, Delphi, Denso and Siemens Pumps	DX74400		AMP Connection cable
DX75074-003		Oldham coupling mm 9 – mm 8	DX74405		SCV Connection cable
DX75074-008		Ø 20 Coupling	DX827062/2CR (x2)		Semiflexible high pressure pipe connecting Rail to Pump: cm 70 12-12
DX75074-010		Ø 10 Ford Coupling	DX80992		Semiflexible high pressure pipe connecting Rail to Pump: cm 70 14-14 90°
DX75077	Not available image	Oldham Kit 8-9-10 mm			

VDO – CONTINENTAL / SIEMENS PUMPS



COD.	ITEM	DESCRIPTION	COD.	ITEM	DESCRIPTION
DX73232		DRV Siemens transfer pressure connection adaptor	DX73298		V6 / DT17 pump mounting flange
DX75202 DX73226		DX75202 VCV Transfer pressure connection adaptor DV6 DX73226 VCV Transfer pressure connection adaptor	DX75074-013 DX75073		DX75074-013 Pumps Coupling Ø23 DX75073 VDO K9K-GEN6 pump mounting flange
DX75074-003		Oldham coupling mm 9 – mm 8	DX75074-011 DX75074-008		DX75074-011 Ford – Land Rover Coupling Ø 22 DX75074-008 Ø 20 Coupling
DX73233		VCV Transfer pressure connection adaptor	DX74413		VACUUM sensor measuring set
DX73209		Universal flange for Bosch, Delphi, Denso and Siemens Pumps	DX74414		Transfer pressure sensor measuring kit
DX73241 DX73292		DX73241 Transfer pressure connection adaptor DX73292 Siemens VDO 5WS40296 pump mounting flange	DX74412 (X2)		SICMA Connection cable
DX73297		K9K Renault pump mounting flange	DX827062/2CR (x2)		Semiflexible high pressure pipe connecting Rail to Pump: cm 70 12-12
DX75077	Not available image	Oldham Kit 8-9-10 mm	DX80992		Semiflexible high pressure pipe connecting Rail to Pump: cm 70 14-14 90°

DIMENSIONS