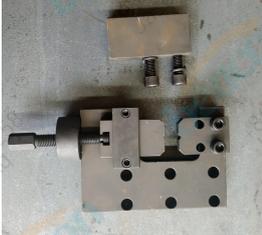
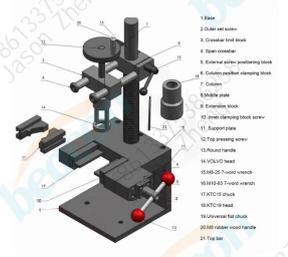
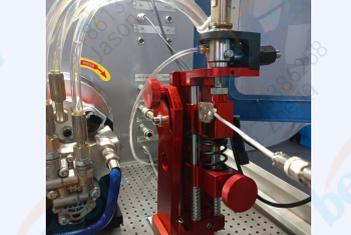


## Common Rail Injector Pump Tools

NO.	Description	Photo	
01	G15-1 38pcs CR injector tools		
02	G1-3 Simple Injector Bracket,0.5KG		
03	G1-6 Simple Injector Assembly and Disassembly Rack,3KG		
04	G1-11 Vise-type disassembly and assembly stand,8KG		
05	G1-12 Upgrade Rotary vise-style disassembly stand		
06	G1-17 CR injector Disassembly tools		

07	G1-21 Multifunctional Injector Assembly and Disassembly Rack,34KG		
08	G1-22 Bosch CP1, CP18, CP2, CP3, CP4...Denso HPO, HP3, HP4 Delphi, CAT touch pump, Cummins PT pump, Bosch V P37, Bosch VP44, Yanmar and other electronically controlled pump disassembly and assembly rack		
09	G1-23 piezoelectric injector quick clamping tool		
10	G2-1 BOSCH CR injector adaptor 12PCS		
11	G2-3-Universal Injector adapter,5KG		
12	G2-4 Multi functional adaptors for Bosch Denso		
13	G2-5 Bosch injector adaptors		

14	G2-6 Denso injector adaptors																																																					
15	G2-7 Cummins injector adaptors																																																					
16	G2-8 Bosch Denso Cummins injector adaptors																																																					
17	G2-15 Common rail injector holder, 10KG																																																					
18	G2-19 common rail injector fixture, 9KG																																																					
19	G3-1 BOSCH CR injector adaptor 12PCS		 <p> <b>短款夹持器 (12件套) 货号: GD07</b>  <b>Short Clamp (12pcs/set) Ordering No.: GD07</b> </p> <table border="1"> <thead> <tr> <th>品名</th> <th>规格</th> <th>品牌</th> </tr> </thead> <tbody> <tr> <td>1207</td> <td>BOSCH 144 135 146 148 149 148 144</td> <td>BOSCH</td> </tr> <tr> <td>1208</td> <td>144 135 146 148 149 148 144</td> <td>BOSCH</td> </tr> <tr> <td>1209</td> <td>144 135 146 148 149 148 144</td> <td>BOSCH</td> </tr> <tr> <td>1210</td> <td>144 135 146 148 149 148 144</td> <td>BOSCH</td> </tr> <tr> <td>1211</td> <td>144 135 146 148 149 148 144</td> <td>BOSCH</td> </tr> <tr> <td>1212</td> <td>144 135 146 148 149 148 144</td> <td>BOSCH</td> </tr> <tr> <td>1213</td> <td>144 135 146 148 149 148 144</td> <td>BOSCH</td> </tr> <tr> <td>1214</td> <td>144 135 146 148 149 148 144</td> <td>BOSCH</td> </tr> <tr> <td>1215</td> <td>144 135 146 148 149 148 144</td> <td>BOSCH</td> </tr> <tr> <td>1216</td> <td>144 135 146 148 149 148 144</td> <td>BOSCH</td> </tr> <tr> <td>1217</td> <td>144 135 146 148 149 148 144</td> <td>BOSCH</td> </tr> <tr> <td>1218</td> <td>144 135 146 148 149 148 144</td> <td>BOSCH</td> </tr> <tr> <td>1219</td> <td>144 135 146 148 149 148 144</td> <td>BOSCH</td> </tr> <tr> <td>1220</td> <td>144 135 146 148 149 148 144</td> <td>BOSCH</td> </tr> <tr> <td>1221</td> <td>144 135 146 148 149 148 144</td> <td>BOSCH</td> </tr> <tr> <td>1222</td> <td>144 135 146 148 149 148 144</td> <td>BOSCH</td> </tr> </tbody> </table> <p> <b>重量轻, 密封性好, 可配合博世柴油器使用</b>  <b>Small weight, High tightness, can be applied with Bosch oil injector</b> </p>	品名	规格	品牌	1207	BOSCH 144 135 146 148 149 148 144	BOSCH	1208	144 135 146 148 149 148 144	BOSCH	1209	144 135 146 148 149 148 144	BOSCH	1210	144 135 146 148 149 148 144	BOSCH	1211	144 135 146 148 149 148 144	BOSCH	1212	144 135 146 148 149 148 144	BOSCH	1213	144 135 146 148 149 148 144	BOSCH	1214	144 135 146 148 149 148 144	BOSCH	1215	144 135 146 148 149 148 144	BOSCH	1216	144 135 146 148 149 148 144	BOSCH	1217	144 135 146 148 149 148 144	BOSCH	1218	144 135 146 148 149 148 144	BOSCH	1219	144 135 146 148 149 148 144	BOSCH	1220	144 135 146 148 149 148 144	BOSCH	1221	144 135 146 148 149 148 144	BOSCH	1222	144 135 146 148 149 148 144	BOSCH
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20	G4-1 Common Rail pump assembly and disassembly tools																																																					

21	G4-20 Bosch 4th Generation Injector Disassembly and Inspection Kit,5KG		
22	G4-12 Common rail injector solenoid valve disassembly and installation tool,10KG	<p>G4-12 Common rail injector solenoid valve disassembly and installation tool</p> 	<p>G4-12 Common rail injector solenoid valve disassembly and installation tool</p> 
23	G4-14 Piezo Injector Disassembly Tool		
24	G4-16 Piezo Injector disassembly Tool		
25	G4-21 Gen II Cummins ISG Injector Disassembly, Measurement Calibration Tool Set,7KG		
26	G4-22 Gen 1 Cummins ISG Injector Disassembly, Measurement, and Calibration Tool Set,7KG		
27	G4-23 pump head rotor test fixture Pump head size: 155*80 128*80 102*78 84*65		 <p>     大型缸分油器      泵头尺寸: 155*80      适用于: 宝马增压器      小型缸分油器      泵头尺寸: 128*80      适用于: 久保田      小三缸分油器      泵头尺寸: 102*78      适用于: 久保田、卡特      小三缸分油器      泵头尺寸: 84*65      适用于: 久保田、卡特   </p>

28	G4-24 CAT336E 9.3 Disassembly and Test Tool,7.5KG		
29	G4-28 DENSO G3 G4 disassembly tool		
30	G4-32 Cummins XPI Repair Kit,8KG		
31	G4-33 Bosch 4-pin injector removal tool,5KG		
32	G4-35 Cummins Injector Repair Tool Set (16 pieces),7KG		
33	G4-36 Cummins (Scania) XPI Injector Disassembly and Measurement Tool Set A,3KG		
34	G4-47 Bosch 120 Injector solenoid valve insulation plate removal tool,1.5KG		

35	G4-49 Bosch 4.2 injector test kit,5KG		
36	G4-70 Common Rail Injector Cap Quick Release Wrench,1KG		
37	G4-72 Bosch four-pin injector disassembly, testing and maintenance kit,10KG		
38	G5-1 Injector Disassembly Tool,5KG		
39	G5-10 Fuel Injector Car Disassembly Tool,6KG		
40	G5-11 common rail injector filter disassembly and assembly tool,for BOSCH DENSO		
41	G5-12 Denso injector filter disassembly tool		

42	G5-13 Fuel injector copper sleeve disassembly and assembly tool,10KG		
43	G5-14 122-piece disassembly and assembly tool set,122pcs		
44	G5-18 Cummins Disassembly and Measurement Tool,6KG		
45	G5-19 Cummins Fuel Injector Disassembly Tool 8-piece Set,5KG		
46	G5-20 New Cummins Injector Disassembly and Assembly Tool,3KG		
47	G5-23 BOSCH DENSO disassembly tools		
48	G5-46 Denso HP3, Bosch CP4, oil delivery valve screw removal bracket		

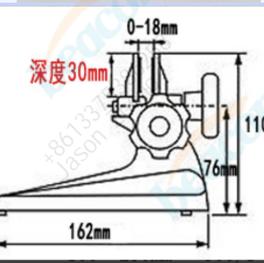
49	G6-4 Valve Component Pulling Tool,1KG		
50	G6-49 New Pneumatic Pulling Tool,8KG		
51	G6-11 Pneumatic Injector pull tool		
52	G6-16 Solenoid Stroke Measuring Tool(for Bosch Denso)		
53	G6-17 Multi-meter Solenoid Valve Stroke Measurement Tool,9KG		
54	G6-18 Solenoid Stroke Measuring Tool ,for Bosch Denso		
55	G6-19 Bosch Injector valve Leaking testing tools		

56	G6-23 Red 110 armature lift measuring gauge holder		
57	G6-28 CAT 320D fuel injector disassembly, measurement and calibration set		
58	G6-39 Siemens Watch Stand,0.5KG		
59	G7-8 CR high pressure pump plunger pressure test gauge set		
60	G7-11 Piezo injector back pressure valve		
61	G7-12 Pneumatic Common Rail Gasket Precision Measuring Tool		
62	G8-13 Denso 1211 Injector Disassembly, Measurement, Inspection, and Repair Kit,3KG		

63	G8-14 Siemens VDO piezo injector repair tools+shims		
64	G10-1 Industrial Grade Mechanical Preset Torque Wrench Set,4KG, 4-20NM		
65	G10-3 Taiwan Digital Torque Wrench,17-340NM		
66	G10-4 Pointer Type Torque Wrench, 20-100NM		
67	G10-11 Bosch Series Piezo Injector Octagon Wrench S15-S16		
68	G10-12 Bosch 110 Injector Solenoid Cap Wrench		
69	G10-13 Three-jaw wrench with rod		

70	G10-14 Denso three-jaw wrench		
71	G10-17 ratchet wrench,10KG		
72	G10-23 Bosch Piezoelectric Finishing Kit,7KG		
73	G10-20 Bosch piezo injector back pressure valve		
74	G10-19 torque wrench with pointer,4-200NM		
75	G10-24 Bosch Solenoid Wrench		
76	G11-15 oil collector		

77	G11-16 320D specialized oil collector 2-piece set (return oil+injection)	 <p>G11-16 320 specialized oil collector 2-piece set (return oil+injection)</p>	 <p>G11-16 320 specialized oil collector 2-piece set (return oil+injection)</p>
78	G12-2 New injector oil return connector	 <p>G12-2 New injector oil return connector</p>	 <p>G12-2 New injector oil return connector</p>
79	G12-4 External Common Rail Injector Oil Return Connector Set	 <p>G12-4 External Common Rail Injector Oil Return Connector Set</p>	 <p>G12-4 External Common Rail Injector Oil Return Connector Set</p>
80	G12-10-Ultra-high-pressure quick connector	 <p>G12-10-Ultra-high-pressure quick connector</p>	 <p>G12-10 Ultra High Voltage Quick Connectors</p>
81	G12-12 injector oil inlet conversion connector	 <p>G12-12 FUEL INJECTOR OIL INLET ADAPTER</p>	 <p>G12-12 FUEL INJECTOR OIL INLET ADAPTER</p>
82	G13-2 Common rail injector high pressure hose fitting	 <p>G13-2 Common rail injector high pressure hose fitting</p>	 <p>G13-2 Common rail injector high pressure hose fitting</p>
83	G14-10 alloy oil and water resistance dial gauge	 <p>G14-10 alloy oil and water resistance dial gauge</p>	 <p>G14-10 alloy oil and water resistance dial gauge</p>

84	G14-11--EEE Taiwan-made micrometer,0-12.7mm		
85	G14-12 Japan Mitutoyo micrometer		
86	G14-14 Oil and water resistant dial indicator ,0-12.7mm		
87	G14-15 Oil and Waterproof Thickness Gauge,0-12.7mm		
88	G14-16 Digital scale micrometer, 0-25mm		
89	G14-17 Micrometer base		
90	G14-18 Digital Vernier Calipers, 0-150mm		

91	G14-20 electron microscope		
92	G14-40 Digital 1200x microscope		
93	G14-36 CR-XWQ spray nozzle atomization detection mist aspirator		
94	G14-42 Denso valve cavity inner hole grinding set		
95	G14-43 Denso valve stem grinding tool		
96	G14-46 Common rail pipe sealing surface grinding tool		
97	G15-12 Seal ring full installation and removal tool (110 120)		

98	G15-13 Bosch injector valve assembly tool		
99	G15-18 shims grinding tool		
100	G15-25 Oil seal screwdriver 9pcs		
101	G15-27 Small parts cleaning filter		
102	G15-30 Anti-static tweezers		
103	G15-36 Injector Tray		
104	G15-47 Heavy Duty Bench Vise,6 inches		

105	G15-60 Grinding disc (for gasket valve plate)	 <p>G15-60 Grinding disc (for gasket valve plate)</p>	 <p>G15-60 Grinding disc (for gasket valve plate)</p>
106	G15-63 CAT 320 Injector Armature Inspection Tool		
107	Ultrasonic cleaning machine(0.8L 2L 3.2L 6.5L 10L 15L)		
108	G15-83 Common Rail Adjustment Gasket Storage Cabinet	 <p>G15-83 Common Rail Adjustment Gasket Storage Cabinet</p>	 <p>G15-83 Common Rail Adjustment Gasket Storage Cabinet</p>
109	G15-51 Injector shims storage box		
110	G15-69 Bosch 110 Bosch 120 base + oil-proof and waterproof dial indicator		
111	G15-85 Gasket Grinding Tool	 <p>G15-85 Gasket Grinding Tool</p>	 <p>G15-85 Gasket Grinding Tool</p>

112	G15-86 DRV HPV regulating valve filter	 <p>G15-86 DRV HPV regulating valve filter</p>	 <p>G15-86 DRV HPV regulating valve filter</p>
113	G15-87 Delphi Table Seat (Large)	 <p>G15-87 Delphi Table Seat (Large)</p>	 <p>G15-87 Delphi Table Seat (Large)</p>
114	G15-88 Bosch 120 Injector Disassembly and Assembly Set	 <p>G15-88 120 Injector Removal Kit</p>	 <p>G15-88 120 Injector Removal Kit</p>
115	G15-89	 <p>G15-89 110 Injector Removal Kit</p>	 <p>G15-89 110 Injector Removal Kit</p>
116	G15-102 Liebherr Injector Disassembly and Testing Tool	 <p>G15-102 LIEBHERR FUEL INJECTOR DISASSEMBLY, ASSEMBLY AND TESTING TOOL</p>	 <p>G15-102 LIEBHERR FUEL INJECTOR DISASSEMBLY, ASSEMBLY AND TESTING TOOL</p>
117	G15-104 injector stand	 <p>G15-104 FUEL INJECTOR BRACKET</p>	 <p>G15-104 FUEL INJECTOR BRACKET</p>
118	G4-29 BOSCH CP4 pump disassembly and assembly tool		

119	G10-3 digital torque wrench (17-340N/M)		
120	G7-4 cylinder pressure gauge		
121	G9-4 injector seat clean tool---17-piece set		
122	G5-8 ZME metering unit disassembly tool--10-piece set		
123	G10-23 Bosch Piezo Injector Repair Tools		
124	G14-23 Multimeter		