

Accessories



Finger Switch Assembly

Use the Finger Switch with OKi's dispensers and syringes in place of a foot pedal. Provides control at your finger tip.

DX9010 Finger Switch Assembly

Syringe Holder

Use for 700 System syringes

SH-300 Syringe Holder

Vacuum Pencil

Use for pick and place function. Stand-alone vacuum pick-ups requires shop air.

TS-8120 Vacuum Pencil

Manual Syringe Gun

Lightweight barrel applicator gun provides excellent control for medium/high viscosity products. Easy to use. No dripping or mess.

905-MSG 5cc 910-MSG 10cc
930-MSG 30cc 955-MSG 55cc

Needle Dispensing Kit

This kit contains a selection of OKi's most popular TE, TE Bent and TT needles.

900-NK Needle Dispensing Kit

Foot Valve Dispensers

Floor mounted, they have a built in pressure regulator, pressure gauge and a unique fast dump, three-way air valve. Output rate and shot size are operator controlled.

924-DFV Foot Valve Dispenser
924-DFV-VAC Foot Valve Dispenser with Vacuum

Applications

Heat sink compound

Dispense heat sink compound/thermal transfer compound onto electronic devices.

SMA

Dispense SMA between surface mount component pads to ensure adhesion during PCBA reflow process.

Grease

Dispense grease onto product surface for lubrication.

Solder paste

Dispense dots & beads for PCBA assembly.

Flux

Dispense flux onto PCBA pads to aid solder process.

Silicon

Dispense beads of silicon to form enclosure gaskets.

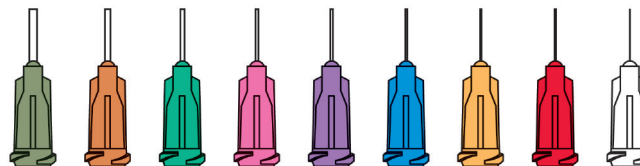
Anaerobic

Dispense low viscosity anaerobic onto screw/nut threads. 0-15psi dispenser recommended.

Needles Colour Coding

For TE Series and TE Bent Needles

Gauge	Color	I.D. (inches)
14	Olive	0.063
15	Amber	0.054
18	Green	0.033
20	Pink	0.024
21	Purple	0.020
22	Blue	0.016
23	Orange	0.013
25	Red	0.010
27	Clear	0.008
30	Lavender	0.006
32	Yellow	0.004



BRO-FDPG-07

Benchtop Fluid Dispensing Product Guide



Entry level digital dispensers

DX-250

Digital Dispenser
0 to 100 psi (0 to 6.9 bar)
for general dispensing
applications



DX-255

Digital Dispenser 0 to 15 psi
(0 to 1 bar) for precision dispensing
of low viscosity fluids

Features:

- User friendly firmware for quick and easy setup tasks
- Digital timer with 0.020 to 60.000s timer range
- Accurate & repeatable
- Adjustable Vacuum
- Small footprint, stackable
- Supplied with universal power adapter, air hose, sample tips, barrel, syringe adapter and syringe stand

Advanced digital dispensers

DX-350

Digital Dispenser
0 to 100 psi (0 to 6.9 bar)
for a wide range of fluid
viscosities



DX-355

Digital Dispenser 0 to 15 psi
(0 to 1 bar) for low viscosity fluids

Features:


- All read-outs displayed digitally: Time, pressure and vacuum
- Digital timer with 0.008 to 60.000s timer range
- Accurate & Repeatable
- User friendly firmware with 10 programmable memories and 4 operating modes
- Small footprint, stackable
- Supplied with universal power adapter, air hose, sample tips, barrel, syringe adapter and syringe stand

700 Series Components Part Numbering

3cc size, part number starts with 903 followed by	<input type="text"/>
5cc size, part number starts with 905 followed by	<input type="text"/>
10cc size, part number starts with 910 followed by	<input type="text"/>
30cc size, part number starts with 930 followed by	<input type="text"/>
30/55cc size, part number starts with 93055 followed by	<input type="text"/>
55cc size, part number starts with 955 followed by	<input type="text"/>

e.g. for a 3cc end cap, the part number is 903-EC

Receiver Head Assembly Available in 3cc, 5cc, 10cc, 30/55cc

Pack of 1		-3RHB	3' Hose
		-6RHB	6' Hose

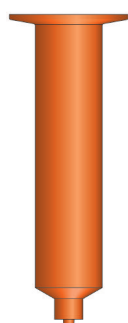
End Caps Available in 3cc, 5cc, 10cc, 30/55cc

	-EC	Red
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Air Powered Pistons Available in 3cc, 5cc, 10cc & 30/55cc

	-SWR	Red Straight Wall
	-WW	White Wiper Piston



Syringe Available in 3cc, 5cc, 10cc, 30cc & 55cc

Pack of 50		-N	Natural
		-D	Dark Amber
		-B	Black

Syringe Assembly Kits (Piston + Syringe)
Available in 3cc, 5cc, 10cc, 30cc and 55cc

-NW	Natural
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Tip Caps Double Helix Thread

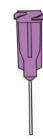
	900-ORT	Orange
	900-BTC	Black

700 Series Needles Part Numbering


14 gauge, part number starts with 914 followed by	<input type="text"/>
15 gauge, part number starts with 915 followed by	<input type="text"/>
18 gauge, part number starts with 918 followed by	<input type="text"/>
20 gauge, part number starts with 920 followed by	<input type="text"/>
21 gauge, part number starts with 921 followed by	<input type="text"/>
22 gauge, part number starts with 922 followed by	<input type="text"/>
23 gauge, part number starts with 923 followed by	<input type="text"/>
25 gauge, part number starts with 925 followed by	<input type="text"/>
27 gauge, part number starts with 927 followed by	<input type="text"/>
30 gauge, part number starts with 930 followed by	<input type="text"/>
32 gauge, part number starts with 932 followed by	<input type="text"/>

e.g. for a 14 gauge 1" TE needle, the part number is 914100-TE

TE Needle Precision dispensing for general applications

	025-TE	1/4" Gauges 18 to 32
	050-TE	1/2" Gauges 14 to 30
	100-TE	1" Gauges 14 to 23
	150-TE	1-1/2" Gauges 14 to 23

TE Bent Needle Dispensing in difficult access applications

Pack of 50		050-90BTE	1/2" 90° Gauges 14 to 30
		050-45BTE	1/2" 45° Gauges 14 to 30
		150-45BTE	1-1/2" 45° Gauges 14, 18 & 21


TT Needle High flow applications - Tapered with UV additive

	125-DHUV	Gauges 14, 16*, 18, 20, 22, 25 & 27
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TS-P Plastic Needle Flexible and non scratch needles for applications into difficult to access areas

	150-PTS	1-1/2" Gauges 15, 16*, 18, 20, 22 & 25
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Brush Tips Use for spreading glues & greases
Available in gauge 16*, 18 & 22

Pack of 12		BT-SOFT	Soft Bristle
		BT-STIFF	Stiff Bristle

16* : Only the TT, TS-P and Brush Tips are available in 16 gauge
For ordering, the part number starts with 916