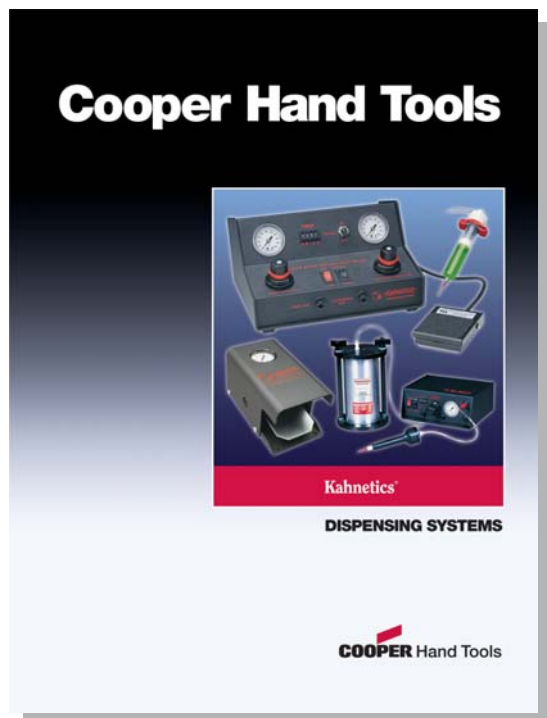


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Survey

Sales literature



Description

Order No.

Kahnetics Catalogue, 27 pages

(D) 005 567 50 00
(GB) 005 567 53 00
(F) 005 567 51 00
(I) 005 567 52 00

All sales literature available as PDF files on

www.cooperhandtools.com/europe/sales-literature/index.htm

Dispensers & Systems

KDS824A



Order No.
0053163699

Model
KDS824A
Deluxe Shot Meter 230V/120V

Description

- Shot time duration adjustable from 0,01 to 99,99 seconds
- Vacuum feature prevents dripping
- Electrically actuated foot pedal
- One channel without time controlled air

KDS834A



Order No.
0053165699

Model
KDS834A
Economy Shot Meter 230V/120V

Description

- Shot time duration adjustable from 0,01 to 99,99 seconds
- Vacuum feature prevents dripping
- Electrically actuated foot pedal

KDS808



Order No.
0053161699

Model
KDS808
Shot Meter with Vacuum 230V/120V

Description

- Basic low cost system
- Electrically actuated foot pedal
- Vacuum feature prevents dripping

KDS806V



Order No.
KDS806V

Model
KDS806V
Foot Valve with Vacuum

Description

- Basic ON-OFF function
- Foot actuated for excellent ergonomics
- Works on compressed air input only, no electricity required
- 0-100 PSI regulator and gauge
- Vacuum feature prevents dripping

Wands

Wands



Order No.	Model	Description
KDS100WCA	KDS100WCA Hand Held Dispensing Wand	<ul style="list-style-type: none"> • Excellent for dispensing "difficult to dispense" materials • For use with low to medium viscosity materials • Finger lever has adjustable sensitivity level control • Can be attached to any reservoir or cartridge system



KDS2601HL	KDS2601HL Mask Dispensing Wand	<ul style="list-style-type: none"> • Dispensing wand with 5 ft. material hose • Dispenses low to medium viscosity water soluble and peelable mask as well as other single component materials
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KDS301	KDS301 Vacuum Pick-up Wand	<ul style="list-style-type: none"> • Attaches to the air accessory port of the KDS824A • A finger control on the wand allows an easily pick up of small components • Comes with three sizes of conductive suction cups (3,2 / 6,3 / 9,5 mm)
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Suction Cups KDS301

Order No.	Model	Description
KDS260S	KDS260S	Suction Cup Small 3,2 mm for KDS301
KDS260M	KDS260M	Suction Cup Medium 6,3 mm for KDS301
KDS260L	KDS260L	Suction Cup Large 9,5 mm for KDS301

Cartridge Dispensing

Air powered dispensing guns



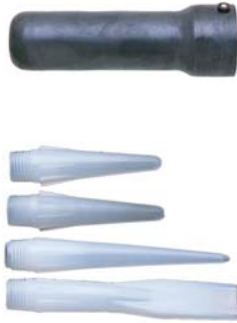
- Dispenses 600 gram solder paste cartridges (PG10260)
- Used for dispensing solder paste, grease, oil, silicone, RTV, adhesive, ink, or any other medium to high viscosity liquid
- Operates on a regulated air supply up to a maximum of 70 PSI
- High impact Valox® gun body
- Has a three foot air hose with 1/4" NPT fitting
- Unique twist lock bayonet barrel mount
- Patented trigger mechanism makes it easy to vary the amount of material being dispensed and reduces operator fatigue

Order No.	Description	Pack quantity
PG10225	Pneumatic Dispensing Gun 2,5 oz.	1
PG10260	Pneumatic Dispensing Gun 6 oz.	1

Cartridge Dispensing

Accessories for air powered dispensing guns

- Use the accessories to assemble a cartridge dispensing system
- Cartridges can be filled with your material and disposed after use



Order No.	Description	Pack quantity
102025	Syringe Holder Stand 2,5 oz.	1
102120	Syringe Holder Stand 12 oz.	1
KDS60C	Disposable Plastic Cartridge 6 oz.	10
KDS120C	Disposable Plastic Cartridge 12 oz.	10
KDS4P	Screw-on Cap for Disposable Plastic Cartridges	10
KDS1P	Plunger for Disposable Plastic Cartridges	10
KDS1WP	Nozzle for Disposable Plastic Cartridges, 2", 1/16" Orifice	10
KDS218	Nozzle for Disposable Plastic Cartridges, 2", 1/8" Orifice	10
KDS416	Nozzle for Disposable Plastic Cartridges, 3 1/2", 1/16" Orifice	10
KDS432	Nozzle for Disposable Plastic Cartridges, 3 1/2", 3/32" Orifice	10
KDS8615	Nozzle for Disposable Plastic Cartridges, 4" flat, 1/16" Orifice	10

Use our Kahnetics catalogue to select the accessories.



Reservoir to hold materials in bottles

- Plexiglas reservoir with aluminium protective shield allows you to dispense directly from the material bottle in a pressurized environment
- Accommodates one or two operators
- For low to medium viscosity materials

Order No.	Description	Pack quantity
KDS260035PS	Plexiglas Tank with Shield	1

Syringes

Air-operated Syringes

- Industrial syringes for micro-air dispensing
- Unassembled and non-calibrated
- Includes barrel and stopper



Order No.	Size	Stopper	Tip	Pack quantity
A3LL	3CC	rubber	Luer Lok™	20
A3LLPS	3CC	plastic	Luer Lok™	20
A5LL	5CC	rubber	Luer Lok™	20
A5LLPS	5CC	plastic	Luer Lok™	20
A6T	6CC TT	rubber	Tapered	20
A10LL	10CC	rubber	Luer Lok™	15
A10LLPS	10CC	plastic	Luer Lok™	15
A30LL	30CC	rubber	Luer Lok™	10
A30LLPS	30CC	plastic	Luer Lok™	10
A30T	30CC TT	rubber	Tapered	10

Syringes



Air-operated black UV protected Syringes

- Opaque black to protect light sensitive materials
- Unassembled and non-calibrated

Order No.	Size	Stopper	Tip	Pack quantity
A3LLUV	3CC	rubber	Luer Lok™	20
A5LLUV	5CC	rubber	Luer Lok™	20
A10LLUV*	10CC	rubber	Luer Lok™	15

Manual Unassembled Syringes

- Includes barrel, rubber stopper and plunger rod
- Unassembled and non-calibrated

Order No.	Size	Stopper	Tip	Pack quantity
M1L*	1CC	rubber	Luer Slip™	20
M3LL	3CC LL	rubber	Luer Lok™	20
M5LL	5CC	rubber	Luer Lok™	20
M6T	6CC TT	rubber	Tapered	20
M10LL*	10CC	rubber	Luer Lok™	15
M30T	30CC TT	rubber	Tapered	10
M50LL	50CC	rubber	Tapered	5

Manual Assembled Calibrated Syringes

- Includes graduated barrel, rubber stopper, plunger rod and tip cap

Order No.	Size	Stopper	Tip	Pack quantity
M1LASSM	1CC	rubber	Luer Slip™	20
M3LLASSM	3CC	rubber	Luer Lok™	20
M3LLASSM100*	3CC	rubber	Luer Lok™	100
M5LLASSM	5CC	rubber	Luer Lok™	20
M5LLASSM100	5CC	rubber	Luer Lok™	100
M10LLASSM	10CC	rubber	Luer Lok™	15
M20LLASSM	20CC	rubber	Luer Lok™	10
M30LLASSM	30CC	rubber	Luer Lok™	10
M50TASSM	50CC TT	rubber	Tapered	5

Manual Unassembled Black Syringes, UV protected

- Opaque black to protect light sensitive materials
- Includes barrel, rubber stopper and plunge rod

Order No.	Size	Stopper	Tip	Pack quantity
M3LLUV	3CC	rubber	Luer Lok™	20

*discontinued

Syringe Adapters

- Unique design works with all manufacturer's syringes
- 360° swivel on adapter head for ease of motion
- Use with single component, two part, self-leveling and non-self-leveling materials

Metal Adapters Assemblies (universal)

- Metal syringe adapter with 6" (2 m) air line and fitting
- Plugs directly into any shot meters
- Fits all syringes usual in trade



Order No.	Size	Airline Diameter		Pack quantity
		Inch	mm	
KDS803S6	3CC	3/32"	2,4	1
KDS805S6	5CC	3/32"	2,4	1
KDS810S6	10CC	3/32"	2,4	1
KDS830S6	30CC	3/32"	2,4	1

Metal Adapter Heads (universal)

- Adapter Heads without tube



Order No.	Size		Pack quantity
KDS803S	3CC	accommodates 3/32" air line	1
KDS810S	10CC	accommodates 3/32" air line	1
KDS830S	30CC	accommodates 3/32" air line	1

Plastic Adapters Assemblies

- Plastic adapter head with 6" (2 m) air line and fitting
- for Kahnetics syringes only



Order No.	Size	Airline Diameter		Pack quantity
		Inch	mm	
KDS503S6	3CC	3/32"	2,4	1
KDS505S6	5CC	3/32"	2,4	1
KDS510S6	10CC	3/32"	2,4	1
KDS530S6	30CC	3/32"	2,4	1

Plastic Adapter Heads

- Adapter Heads without tube



Order No.	Size		Pack quantity
KDS503S	3CC	accommodates 3/32" air line	1
KDS505S	5CC	accommodates 3/32" air line	1
KDS510S	10CC	accommodates 3/32" air line	1
KDS530S	30CC	accommodates 3/32" air line	1

Gasket for Adapters

Order No.	Size		Pack quantity
KDS8051	5CC	Gasket for Metal Adapter	5
KDS8101	10CC	Gasket for Metal Adapter	5
KDS8301	30CC	Gasket for Metal Adapter	5

Miscellaneous Accessories


Order No.	Description
KDS816	Syringe Holder Stand



KDS816


Syringe Components

Bulk Syringe Components



Order No.	Size	Component Type	Tip	Pack quantity
1L1	1CC	Barrel	Luer Slip™	1000
1L2	1CC	Rubber Stopper	Luer Slip™	1000
1L4	1CC	Plunger Rod	Luer Slip™	1000
3LL4	3CC	Plunger Rod	Luer Lok™	1000
5LL1	5CC LL	Barrel	Luer Lok™	1000
5LL2	5CC	Rubber Stopper	Luer Lok™	1000
5LL2M	5CC LL	Manual Stopper	Luer Lok™	1000
5LL2PS	5CC LL	Plastic Stopper	Luer Lok™	1000
5LL4	5CC	Plunger Rod	Luer Lok™	1000
6T1	6CC	Barrel	Tapered	500
6T2	6CC	Manual Stopper	Tapered	500
6T4	6CC	Plunger Rod	Tapered	500
10LL1	10CC LL	Barrel	Luer Lok™	1000
10LL2	10CC	Rubber Stopper	Luer Lok™	1000
10LL2PS	10CC	Plastic Stopper	Luer Lok™	1000
10LL4	10CC	Plunger Rod	Luer Lok™	1000
30LL1PS	30CC LL	Barrel	Luer Lok™	600
30LL2	30CC	Rubber Stopper	Luer Lok™	1000
30LL2M	30CC	Manual Stopper	Luer Lok™	1000
30LL2PS	30CC	Plastic Stopper	Luer Lok™	1000
30T2	30CC	Manual Stopper	Tapered	500
30T2A	30CC	Dry Air-operated Stopper	Tapered	500
30T4	30CC	Plunger Rod	Tapered	500
30T3	30CC	Tip Cap for 30CC Tapered Barrel	Tapered	100
50LL1	50CC LL	Barrel	Luer Lok™	375
50LL2	50CC LL	Rubber Stopper	Luer Lok™	1000
50LL4	50CC LL	Plunger Rod	Luer Lok™	600

Bulk Syringe Components with UV Protection




Order No.	Size	Component Type	Tip	Pack quantity
3LL1UV	3CC LL	Barrel	Luer Lok™	500
10LL1UV	10CC	Barrel	Luer Lok™	500
10LL2UV	10CC	Rubber Stopper	Luer Lok™	500

Needle Scabbards

Needle Scabbards

- Used to seal needles and syringes when not in use
- Luer Lok™ and press fit styles available for all styles of syringes



Order No.	Description	Pack quantity
KDS18SC	Needle Scabbard, 18 Gauge	100
KDS20SC	Needle Scabbard, 20 Gauge	100
KDSNC	Needle Cover, 1" Needle	100

Needles



Stainless Steel Plastic Hub Dispensing Needles

Order No.	Description	Gauge	Inside ø		Outside ø		Length		Colour	Pack quantity
			Inch	mm	Inch	mm	Inch	mm		
KDS1412P	Threaded Hub Needle	14	0,067	1,70	0,083	2,11	1/2	12,70	dark green	50
KDS141P	Threaded Hub Needle	14	0,067	1,70	0,083	2,11	1	25,40	dark green	50
KDS14112P	Threaded Hub Needle	14	0,067	1,70	0,083	2,11	1 1/2	38,10	dark green	50
KDS1512P	Threaded Hub Needle	15	0,060	1,52	0,072	1,83	1/2	12,70	orange	50
KDS15112P	Threaded Hub Needle	15	0,060	1,52	0,072	1,83	1 1/2	38,10	orange	50
KDS1612P	Threaded Hub Needle	16	0,053	1,35	0,064	1,63	1/2	12,70	purple	50
KDS161P	Threaded Hub Needle	16	0,053	1,35	0,064	1,63	1	25,40	purple	50
KDS16112P	Threaded Hub Needle	16	0,053	1,35	0,064	1,63	1 1/2	38,10	purple	50
KDS1812P	Threaded Hub Needle	18	0,038	0,97	0,050	1,27	1/2	12,70	pink	50
KDS181P	Threaded Hub Needle	18	0,038	0,97	0,050	1,27	1	25,40	pink	50
KDS18112P	Threaded Hub Needle	18	0,038	0,97	0,050	1,27	1 1/2	38,10	pink	50
KDS1912P	Threaded Hub Needle	19	0,032	0,81	0,042	1,07	1/2	12,70	brown	50
KDS191P	Threaded Hub Needle	19	0,032	0,81	0,042	1,07	1	25,40	brown	50
KDS2012P	Threaded Hub Needle	20	0,026	0,66	0,035	0,89	1/2	12,70	yellow	50
KDS201P	Threaded Hub Needle	20	0,026	0,66	0,035	0,89	1	25,40	yellow	50
KDS20112P	Threaded Hub Needle	20	0,026	0,66	0,035	0,89	1 1/2	38,10	yellow	50
KDS2112P	Threaded Hub Needle	21	0,023	0,58	0,032	0,89	1/2	12,70	green	50
KDS211P	Threaded Hub Needle	21	0,023	0,58	0,032	0,89	1	25,40	green	50
KDS21112P	Threaded Hub Needle	21	0,023	0,58	0,032	0,89	1 1/2	38,10	green	50
KDS2212P	Threaded Hub Needle	22	0,019	0,48	0,028	0,71	1/2	12,70	black	50
KDS221P	Threaded Hub Needle	22	0,019	0,48	0,028	0,71	1	25,40	black	50
KDS2312P	Threaded Hub Needle	23	0,017	0,43	0,025	0,64	1/2	12,70	light blue	50
KDS231P	Threaded Hub Needle	23	0,017	0,43	0,025	0,64	1	25,40	light blue	50
KDS2412P	Threaded Hub Needle	24	0,022	0,56	0,026	0,66	1/2	12,70	red	50
KDS241P	Threaded Hub Needle	24	0,022	0,56	0,026	0,66	1	25,40	red	50
KDS2512P	Threaded Hub Needle	25	0,012	0,30	0,020	0,51	1/2	12,70	blue	50
KDS251P	Threaded Hub Needle	25	0,012	0,30	0,020	0,51	1	25,40	blue	50
KDS2612P*	Threaded Hub Needle	26	0,010	0,25	0,018	0,46	1/2	12,70	tan	50
KDS261P	Threaded Hub Needle	26	0,010	0,25	0,018	0,46	1	25,40	tan	50
KDS27516P	Threaded Hub Needle	27	0,008	0,20	0,015	0,38	5/16	7,94	grey	50
KDS271P	Threaded Hub Needle	27	0,008	0,20	0,015	0,38	1	25,40	grey	50
KDS3012P	Threaded Hub Needle	30	0,006	0,15	0,012	0,30	1/2	12,70	lavender	50
KDS660	500 Piece Needle Kit									500
KDSSAMPLEPACK	Needle Sample Pack									5

Packages 1.000 pcs. on request

*discontinued

Needles



Stainless Steel Plastic Hub Dispensing Needles 45°

Order No.	Description	Gauge	Inside ø		Outside ø		Length		Colour	Pack quantity
			Inch	mm	Inch	mm	Inch	mm		
KDS1512PBN45	Bent Needle, 45°	15	0,060	1,52	0,072	1,83	1/2	12,70	orange	50
KDS2012PBN45	Bent Needle, 45°	20	0,026	0,66	0,035	0,89	1/2	12,70	yellow	50
KDS2212PBN45	Bent Needle, 45°	22	0,019	0,48	0,028	0,71	1/2	12,70	black	50



Tapered Tip Needles

Order No.	Description	Gauge	Inside ø		Colour	Pack quantity
			Inch	mm		
KDS14TN25	Taper Tip Needle	14	0,063	1,60	salmon	25
KDS14TNP	Taper Tip Needle	14	0,063	1,60	salmon	50
KDS14TN	Taper Tip Needle	14	0,063	1,60	salmon	100
KDS16TN25	Taper Tip Needle	16	0,048	1,22	grey	25
KDS16TNP	Taper Tip Needle	16	0,048	1,22	grey	50
KDS18TN25	Taper Tip Needle	18	0,034	0,86	green	25
KDS18TNP	Taper Tip Needle	18	0,034	0,86	green	50
KDS18TN	Taper Tip Needle	18	0,034	0,86	green	100
KDS20TN25	Taper Tip Needle	20	0,024	0,61	pink	25
KDS20TNP	Taper Tip Needle	20	0,024	0,61	pink	50
KDS20TN	Taper Tip Needle	20	0,024	0,61	pink	100
KDS22TN25	Taper Tip Needle	22	0,017	0,43	blue	25
KDS22TNP	Taper Tip Needle	22	0,017	0,43	blue	50
KDS24TNP	Taper Tip Needle	24	0,013	0,33	red	50

Needles

Teflon Needles



Order No.	Description	Gauge	Inside ø		Colour	Pack quantity
			Inch	mm		
KDS141T*	Teflon Needle	14	1	25,40	dark green	25
KDS141TT	Teflon Needle	14	1	25,40	dark green	25
KDS142T*	Teflon Needle	14	2	50,80	dark green	25
KDS142TT	Teflon Needle	14	2	50,80	dark green	25
KDS1512TT	Teflon Needle	15	1/2	12,70	orange	25
KDS15112TT	Teflon Needle	15	1 1/2	38,10	orange	25
KDS162T*	Teflon Needle	16	2	50,80	purple	25
KDS162TT	Teflon Needle	16	2	50,80	purple	25
KDS1812T*	Teflon Needle	18	1/2	12,70	pink	25
KDS1812TT	Teflon Needle	18	1/2	12,70	pink	25
KDS18112TT	Teflon Needle	18	1 1/2	38,10	pink	25
KDS182TT	Teflon Needle	18	2	50,80	pink	25
KDS182T*	Teflon Needle	18	2	50,80	pink	25
KDS2012TT	Teflon Needle	20	1/2	12,70	yellow	25
KDS2012T*	Teflon Needle	20	1/2	12,70	yellow	25
KDS202TT	Teflon Needle	20	2	50,80	yellow	25
KDS202T*	Teflon Needle	20	2	50,80	yellow	25
KDS2212T	Teflon Needle	22	1/2	12,70	black	25
KDS222TT	Teflon Needle	22	2	50,80	black	25
KDS222T*	Teflon Needle	22	2	50,80	black	25
KDS2312T	Teflon Needle	23	1/2	12,70	light blue	25
KDS2412TT	Teflon Needle	24	1/2	12,70	salmon	25
KDS24112T	Teflon Needle	24	1 1/2	38,10	salmon	25
KDS26112T	Teflon Needle	26	1 1/2	38,10	tan	25
KDS2812T*	Teflon Needle	28	1/2	12,70	tan	25
KDS3012T*	Teflon Needle	30	1/2	12,70	lavender	25
KDS3012TT	Teflon Needle	30	1/2	12,70	lavender	25
KDS30112T*	Teflon Needle	30	1 1/2	38,10	lavender	25

*discontinued

Accessories

Dispense Bottles



Order No.	Description	Size		Pack quantity
		Oz	g	
KDS5000A*	Accordion Bottle with Luer Lok™ Cap	1	30	10
KDS5100LLDC	Bottle with Luer Lok™ Cap	1	30	10
KDS5100LL	Bottle with Luer Lok™ Cap, 18 GA 1/2" Needle	1	30	10
KDS5200LLDC	Bottle with Luer Lok™ Cap	2	55	10
KDS5200LL	Bottle with Luer Lok™ Cap, 18 GA 1/2" Needle	2	55	10
KDS5200LL2*	Bottle with 22 GA 1/2" Needle and 26 GA 1/2" Needle	2	55	10
KDS5200LL3	Bottle with 18 GA 1/2" Needle, 22 GA 1/2" Needle and 25 GA 1/2" Needle	2	55	10
KDS5200LLCO	Luer Lok™ Cap only			10
KDS5400LL	Bottle with Luer Lok™ Cap, 18 GA 1/2" Needle	4	115	10
KDS5800DC*	Bottle with drilled Cap	8	230	10

Miscellaneous Accessories

Order No.	Description	Pack quantity
KDS200SSSP*	Spare Parts Kit	1
KDS260032*	Mat Hose fittings for CA Dispenser	10
KDS3100B*	Bladder for KDS310	1
KDS825	Panel Mount Coupler	1
KDS900	Male Connector large Barb	5
KDS901	Female Connector	1
KDSFILS*	In-Filter for 3/32" Air Line	1
KDS75014F*	1/4" Pipe Check Valve	1

*discontinued