MENDA Specialty Tools

USA



ALCOHOL

DA SERVICE VAC

The Standard for Tools and Workbench Accessories

Menda[®] - The Standard for Tools and Workbench Accessories

To Our Customers

MENDA

The MENDA[®] brand name has been synonymous with innovation and quality since 1947. MENDA is famous for its high performance line of "dish type" liquid dispenser pumps and bottles. These pumps and bottles are now widely used in industrial electronics assembly, cleanroom, medical, and beauty applications. The MENDA brand is recognized around the world as the "standard" for finger touch liquid dispensing. People do not ask for a dispenser bottle, they ask for a MENDA bottle! However, MENDA is no longer just a dispenser pump and bottle company. The MENDA product offering now includes specialty tools such as: Circuitracers[®], Soldering Aids, Cable Management, ESD Brushes, ESD Vacuums, Lotion and in this catalog we are introducing a new product offering of various Identification Holders.

In September of 2000, Desco Industries Inc. (DII), a leading manufacturer of ESD control products, acquired MENDA. Menda is now the Specialty Tools division of Desco Industries Inc.. MENDA's strategy is to diversify into markets other than ESD. These markets include Electronics, Beauty, Fiber Optics, Medical, and many other Specialty markets. MENDA's core product offering includes various consumable items that are needed on an end user's workstation.

Desco Industries Inc. is proud to be an employee-owned company with an unrelenting commitment to quality, performance, and customer service. Desco Industries Inc. is well known and respected for manufacturing and has been providing quality products to the electronic assembly industry for over 20 years. In this catalog, you will find many of the standard items you have appreciated and used for years, as well as many new items to help you with more of your assembly requirements. Desco Industries Inc.'s commitment is to

innovation and future technology. With Desco Industries Inc.'s leadership role in the market and its desire to continuously introduce new items, you can count on MENDA to offer many more creative and functional items in the future.

We manufacture our products in the United States of America.

We are very proud of making what we sell in our manufacturing locations in Santa Barbara and Chino, California; Marlboro and Canton, Massachusetts; Rochester, New Hampshire; Miami, Florida; and Letchworth, United Kingdom. If you are ever in these areas, we welcome the opportunity to show you around.

We sell our products primarily through local distributors. We believe that local companies with local inventory service you, our customer, the best. They also have an understanding of your local business. Our distribution base consists of a worldwide network of strategic business partners. Please see our <u>MendaPump.com</u> web site for a complete list of distributors in your area.

Menda is part of Desco Industries Inc. with products covered by one or more of the following patents: D292,675; 2,763,834; 2,774,517; 4,150,418; 4,231,901; 4,301,040; 4,551,783; 4,577,256; 4,596,053; 4,596,668; 4,639,825; 4,649,374; 4,662,514; 4,662,695; 4,745,519; 4,755,144; 4,782,425; 4,813,459; 4,834,297; 4,859,992; 4,974,115; 5,036,423; 5,083,117; 5,191,505; 5,568,351; 5,677,822; 5,786,977; 5,951,337; 6,052,053; 6,078,875; 6,137,670; 6,205,408; 2,073,410; 620,833; 2,068,914; 1,182,979; 1,141,627; TMA271707; 1,287,078; 1,276,658; 1,192,925; 1,164,460; 2,585,119; 1,363,984; 1,467,128; 2,073,410; 2,306,043; 2,311,663; 2,418,974; 2,263,057; 2,472,654; 2,599,794; 2,663,083; 2,766,616; 2,837,880; 3,028,577; 3,192,716



See our products being Made in America on our web site: Descolndustries.com/Factories Web Site: MendaPump.com Phone: (909) 627-2453









SPECIALTY TOOLS

We Guarantee That You Will Be Satisfied With Our Products

We have always had a policy of replacement or refund if you are not completely satisfied. We want you to be satisfied with each product that we produce. We make every effort to see to it that our products are of the highest quality and meet all appropriate recognized industry standards. Since we cannot guarantee that all products are applicable to all situations and that the data we provide from many sources is reliable and accurate for all situations, our lawyers want you to know that...

All statements, technical data, and recommendations contained herein are based upon tests we believe to be reliable. However, the accuracy or completeness thereof is not guaranteed. The proper and correct application of products and data is the responsibility of the user. The following is made in lieu of all warranties, expressed or implied:

Menda's only obligation shall be to replace such quantities of product proved to be defective. Menda shall not be liable for any injury, loss, or damage, direct or consequential, arising out of the use of or the inability to use the product. Before using, users shall determine the suitability of the product for their intended use, and users assume all risk and liability whatsoever in connection therewith.

No statement or recommendation not contained herein shall have any force or effect unless embodied in a written agreement signed by authorized officers of Desco Industries, Inc.

Ordering Online is a Snap on MendaPump.com

Do you know what you want? Just look for the Quick Shop Cart for faster service.



Table of Contents

Introduction	<u>2</u> - <u>3</u>
New Products	<u>4</u> - <u>5</u>
ID System and ID Holder Accessories	

ESD Safe Badge Holders	. <u>6</u>
Vinyl ID Tags	.6
ID System	

Job Ticket Holders

Cable Management

Cable Ties	9
ESD Cable Ties	
Cable Covers	9
Harnessing Wire Threader	9

Workbench Accessories

Hand Sleeving Cutter	.10
Wooden and Nylon Probes	
Stainless Steel Prober Tools	
Small Nut Starter	.10
Circuitracer [®] Continuity Testers	
durAstatic Tool Box	
Dissipative Nylon Brushes	
Conductive Brushes	
Reztore Hand Lotion	_
Dissipative Nylon Gloves	
Reztore Hand Lotion	
Assembly Workstation Organizer	
Workstation Organizer	
Portable Workstation Organizer	
Thermal Insulative Drinking Cup	

Vacuums

Service Vac	16
Omega Field Vac	
НЕРА Уас	

Pumps

There is Only One Menda Pump	.1	7
How to Select a Menda Pump	.1	8

Bottles

General Purpose Bottles	19
Yellow Dissipative ESD Bottles	
Blue Dissipative ESD Bottles	<u>21</u>
Natural HDPE Bottles	22
Round HDPE Bottles	23
Twist-Lock and Lotion Style Pumps	<u>23</u>



See our products being Made in America on our web site: scolndustries.com/Factories

Web Site: <u>MendaPump.com</u> Phone: (909) 627-2453





MENDA





Page 21



4

See our products being Made in America on our web site: Descolndustries.com/Factories Web Site: MendaPump.com Phone: (909) 627-2453







scolndustries.com/Factories



Save 15% on all items on this page

Offer ends December 31, 2010

Use Code PromoM305



MendaPump.com

SPECIALTY TOOLS

Antistatic (ESD Safe) Badge Holders 🙆

- The Only TRUE ESD Safe Badge Holder available!
- Made with a custom dissipative material made exclusively for Desco Industries and not available anywhere else!
- Ideal for use by electronic manufacturers working with ESD sensitive components.
- Highly visible with yellow header and ESD Symbol allowing people to immediately know the badge holder is ESD protective
- RTT: 10E6 to 10E10 ohms per ANSI/ESD S11.11
- Tribocharging: Less than 100 volts
- Available in horizontal and vertical, clip or no clip.
- We can do Customs just let us know your insert size!
- Genuine Made In America accept no substitutes

"It should be understood that any object, item, material or person could be a source of static electricity in the work environment. Removal of unnecessary nonconductors, replacing nonconductive materials with dissipative or conductive materials and grounding all conductors are the principle methods of controlling static electricity in the workplace, regardless of the activity." [ESD Handbook ESD TR20.20-2008 section 2.4 Sources of Static Electricity]

<u>35010</u>	Clip-On Badge Holder, Vertical Format 2-11/16" x 3-11/16" (OD)
<u>35011</u>	Clip-On Badge Holder, Horizontal Format 3-7/8" x 3-11/16" (OD)
<u>35012</u>	Clip-On Badge Holder, Horizontal Format 4-1/4" x 2-15/16" (OD)
<u>35013</u>	Clip-On Badge Holder, Horizontal Format 4-5/16" x 3-3/8" (OD)
<u>35014</u>	Proximity, Vertical Format 2-11/16" x 4-3/8" (OD)
<u>35015</u>	Proximity, Horizontal Format 3-15/16" x 3-1/16" (OD)

You may also be interested in our <u>ESD Lanyards - Click Here</u>

Vinyl ID Tags

- This vinyl ID tag holder has a clear vinyl front and color vinyl back
- Our ID Tag can be used as an identification tag as well as a bag tag, golf bag tag, laptop case tag, luggage, sports bag ID tag, musical instrument tag, briefcase ID tag, backpack ID tag, rental equipment and more
- Supplied with standard ID card which slides into back of tag; "x" insert
- Available in 3 colors. Size: (Full length) 8-3/8", (Head only) 3-1/8" x 1-3/4"
- Made in America

 35096
 Vinyl ID tag holder, white, 8-3/8"

 35097
 Vinyl ID tag holder, red, 8-3/8"

 35098
 Vinyl ID tag holder, black, 8-3/8"

See our products being

Made in America

on our web site:

escolndustries.com/Factories





If you have an ESD Badge Holder, send it to us and we will test it at No Charge and send you a Menda one at No Charge!



Web Site: MendaPump.com Phone: (909) 627-2453







MENDANow Offers complete ID Systems

Woven Breakaway Lanyard with Clip

Vinyl Breakaway Lanyards



please visit us at <u>www.Menda-ID.com</u>



See our products being Made in America on our web site: escolndustries.com/Factories Web Site: MendaPump.com Phone: (909) 627-2453

For complete product details and to order online, visit: MendaPump.com



SYSTEM

Ω



0

Vinyl Document Pouches

- Manufactured from 12 mil (0.012") clear vinyl
- Durable, providing long life
- Clear document can be read without opening
- Ideal for use as a Job Ticket Holder
- Designed to hold "A" size 8-1/2" x 11" documents
 Available in various colors to call attention to color
- code department and work instructions.
 Ideal to sort paperwork in purchasing, accounting,
- human resources and even shipping!
- Re-closeable zipper
- Pre-Punched Hang Hole
- Hardness 2S
- Made in America



<u>35048</u>	White Vinyl Pouch, 9-3/4" x 13-1/4", Pack of 25
<u>35049</u>	Orange Vinyl Pouch, 9-3/4" x 13-1/4", Pack of 25
<u>35050</u>	Pink Vinyl Pouch, 9-3/4" x 13-1/4", Pack of 25
<u>35051</u>	Blue Vinyl Pouch, 9-3/4" x 13-1/4", Pack of 25
<u>35091</u>	Green Vinyl Pouch, 9-3/4" x 13-1/4", Pack of 25

Required Output Starting Date Ending Date Due Date Created By 8 PK 2008-09-15 2008-09-15 2008-09-15 240	Creation Date
	9.33 AM
coduction Order Checklist BOM Updated (as necessary) Routing Updated (as Pok List Printed Routing Printed	
Pick List Printed Routing Printed Released in Navision : Date:	
ted by: Date: Verified by: C	ate:
leased to Shop Supervisor or Leadperson I pervisor Sign and Date:	tesponsible
ompletion Record	
Outstay Date Dis Code Emp Initial Supervisor or Poster Completed Date Dis Code Emp Initial Case Verify Revision	the Seriel Pa
Total Quantity Finished in Navision Completed Supervisor Sign and	Date:



8

See our products being Made in America on our web site: DescoIndustries.com/Factories Web Site: MendaPump.com Phone: (909) 627-2453



SPECIALTY TOOLS

Cable Ties

- · D-Ring fastening and elastic-stretch material
- Provides a secure, cost effective means of bundling cables
- Adjustable, releasable, and reusable
- Soft material will not damage cable or wire insulation
- · Heavy duty elastic construction no need for tools
- Lightweight
- · Call for custom sizes
- Made in America

35650 6" D-Ring Stretch Cable, Black, 10-Pack

35651 9" D-Ring Stretch Cable, Black, 10-Pack

35652 12" D-Ring Stretch Cable, Black, 10-Pack

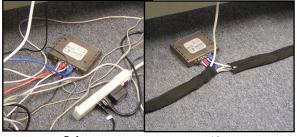
ESD Cable Ties 🙆

- · D-Ring fastening is ideal for bundling flat pack trays and IC tubes
- Adjustable, releasable and reusable easy to install
- Release generates <50 volts charge
- RTT: 10E9 ohms per ANSI/ESD S11.13
- Call for custom sizes
- Made in America

35653 ESD Cable Tie, 3/4" x 18" 35654 ESD Cable Tie, 3/4" x 20" 35655 ESD Cable Tie, 3/4" x 24" 35656 ESD Cable Tie, 3/4" x 30"

- Cable Cover
- · Ideal for managing messy cables
- 54" long modular cover
- Can easily be cut into three sections or connected to another cover for longer applications
- Can also be used to protect large cables from wear
- with its unique durable woven material
- Made in America

35657 Cable Cover, 54"





After

Harnessing Wire Threader

- Designed for threading wires into an already tied harness
- Helpful for dealing with retro-fits and ECOs ٠

See our products being

Made in America

on our web site:

Made in America

35250 Wire Threader



Web Site: MendaPump.com Phone: (909) 627-2453



35651

For complete product details

and to order online, visit:

MendaPump.com



SPECIALTY TOOLS

35616

35517

35618

35619

35621

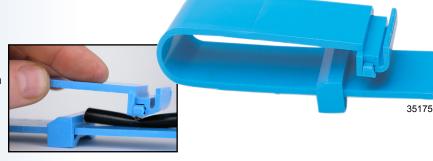
35622

Hand Sleeving Cutter

- Adjustable stop allows cutting of sleeving to specified lengths
- Ideal for small heat shrink tubing
- Ruler on side of tool helps to gauge cut length
- Constructed of Polystyrene
- Made in America

35175 Hand Sleeving Cutter

35177 Replacement Blades (100/pk)



MENDA

MENDA

Wooden and Nylon Probes

- · Wood/Nylon finish will not mar delicate surfaces
- Ideal material for use in ESD protected areas
- Temperature resistant material will not melt
- Items 35618 35622 are ideal for opening plastic cases and popping out batteries
- Made in America

<u>35616</u>	Wood Orange Stick, 7" long
<u>35517</u>	Birchwood Spudger, 7" long
<u>35618</u>	Nylon Lead Forming Tool, 7" long
<u>35619</u>	Nylon Orange Stick, 6-3/4" long
<u>35621</u>	Nylon Heavy Duty Spudger, 5-1/2" long

- 35622 Nylon Soldering Tool, 6" long
- * 35622 Most Popular!

Stainless Steel Prober Tools

- Ergonomic hex handle allows operator to better grip probe
- Ideal for use when moving components with solder; solder will not stick or melt to stainless steel
- Non-magnetic, conductive, 300 series stainless steel
- Stainless steel won't corrode no problem working with magnetized parts
- Made in America

<u>35122</u>	Stainless Steel Prober, Straight, 5-1/4" long
<u>35123</u>	Stainless Steel Prober, Hook, 5-1/4" long
<u>35617</u>	Stainless Steel Prober, Angle, 5-1/2" long
<u>35623</u>	Stainless Steel Prober, Curved, 5-1/4" long
<u>35630</u>	Kit of all Four Tools with Blue Pouch
<u>35631</u>	Kit of all Four Tools with Transparent Green Pouch

Small Nut Starter

- · Helps to hold and install small mounting hardware
- Holds nut sizes Regular No. 2 through Small No. 6
- Made in America

35120 Small Nut Starter



10

See our products being Made in America on our web site: Descolndustries.com/Factories Web Site: MendaPump.com Phone: (909) 627-2453





25

Use Item 35622 to adjust your PDA

 35631



Circuitracer® Voltage and **Continuity Tester**

- 3 Modes for Continuity and Voltage Testing: Mode 1: Continuity tester for unpowered circuits. 0-10 ohms, uses 35121 Lamp with two AAA batteries (not supplied). Mode 2: Voltage tester 60-600 volts AC or DC when 35121 Lamp is used without batteries. Mode 3: Voltage tester 0-60 volts AC or DC when various lamps are used without batteries.
- Illuminated lamp signals electrical circuit continuity
- High voltage lamp tests live circuitry

LOW	voltage lamp tests unpowered circultry		
Rang	Range: 0-600 volts or 1-10 ohms		
Made in America			
35100	Circuitracer [®] Voltage and Continuity Tester		

35121 Low Voltage Lamp

Circuitracer[®] Continuity Tester

- · Illuminated lamp signals electrical circuit continuity
- Low voltage lamp tests unpowered circuitry
- Probe: 3 volts at 270 ma maximum. •
- Includes 2 AAA batteries •
- Range: 0-10 ohms •
- Made in America

35130 Circuitracer® Continuity Tester

Audible Circuitracer® **Continuity Tester**

- · Range: 0-50 ohms
- Probe: 3 volts at 15 ma maximum
- Includes 2 AAA batteries
- Easy to confirm electrical circuit continuity •
- Strong 2khz tone signals continuity
- Superior in bright environments •

Made in America on our web site:

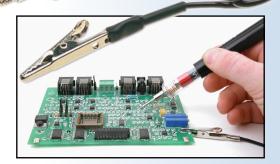
Made in America

35135 Audible Circuitracer® Continuity Tester



The Original **Circuitracer®** U.S. Pat. 2,763,834





35135



Web Site: MendaPump.com See our products being Phone: (909) 627-2453 escolndustries.com/Factories



SPECIALTY TOOLS

durAstatic Tool Box 🙆

- Made of polypropylene using durAstatic technology
- Permanently static dissipative, low charging
- Includes inner lift-out tray for added storage
- Clean, no surface coating to rub off, washable
- Size: 14.5" x 7.5" x 5"
- RTT: 10E11 ohm per ANSI/ESD S11.13

<u>35870</u> durAstatic Tool Box

Dissipative Nylon Brushes 🙆

- Brushes allow thorough cleaning of ESD sensitive assemblies without the danger of high charges generated by conventional brushes
- Conductive carbon loaded polypropylene handle
- Permanent static dissipative bristles, made of Nylon 6.12, superior grade, high quality Nylon filament
- · Highly resilient, durable and abrasion resistant
- For cleaning ESD sensitive assemblies
- Hot stamped ESD symbol

35685 Dissipative Nylon Brush, Round, 1/4"

35686 Dissipative Nylon Brush, Flat, 1"

35687 Dissipative Nylon Brush, Flat, 2"

35688 Dissipative Nylon Brush, Long Handle, 30mm

35689 Dissipative Nylon Brush, Curved Handle, 3" x 1.5"

Conductive Brushes 🙆

- Brushes minimize static charge generation and dissipate ESD charges to ground when held by grounded personnel
- Dissipative polypropylene black handles are able to remove charges to ground
- · Two kinds of bristles semi fine and firm
- Resistance of conductive fibers: 10E3 10E4 ohms
- Resistance of dissipative handle: 10E5 10E8 ohms
- · Bristles are a mix of conductive synthetic yarn and horse hair
- 35690Conductive Brush, Round, Firm, 1/4"35691Conductive Brush, Long Handle, Firm, 30mm
- 35692 Conductive Brush, Long Handle, Firm, 60mm
- 35693 Conductive Brush, Flat, Firm, 2"
- 35694 Conductive Brush, Flat, Semi-Fine, 1/2"
- 35695 Conductive Brush, Curved Handle, Firm



No Toolbox is Complete Without Them

35690

35691

35694

If you are looking for tools to make your life easier, consider the Menda Small Nut Starter, Hand Sleeving Cutter, Harnessing Wire Threader, brushes and more. Each tool is simple, yet highly effective in its respective design. How many times have you needed a tool that would hold that small nut just to get it started, or needed something to accurately cut small pieces of sleeving? What about a tool that would allow you to thread a wire in an already tied wire harness? These tools provide the solutions.



12

See our products being Made in America on our web site: Descolndustries.com/Factories Web Site: MendaPump.com

Phone: (909) 627-2453

For complete product details and to order online, visit: MendaPump.com



Reztore[™] ESD Hand Lotion

MENDA

- Silicone-free non-contaminating; free of chemicals that may adversely affect solderability or cause corrosion of electronic components
- Improves reliability of path-to-ground when using wrist straps, ESD gloves or ESD footwear
- Special ESD formulation for the electronic manufacturing environment; will not insulate skin like regular lotions
- Non-contaminating and solder-safe; free of chemicals that may adversely affect solderability or cause corrosion of electronic components
- · Absorbs quickly
- · Contains Vitamins A, D, E, and enriched with aloe vera
- Made in America

Scented ESD Hand Lotion

- Special ESD formulation for the electronic manufacturing environment; will not insulate skin like regular lotions
- ESD formulation creates a superior path-to-ground

Unscented ESD Hand Lotion

 No fragrance and no dyes - ideal for any user or clean rooms

<u>35666</u>	Reztore™ ESD Hand Lotion, Unscented, 8 oz.
<u>35667</u>	Reztore™ ESD Hand Lotion, Unscented, 32 oz.
<u>35668</u>	Reztore™ ESD Hand Lotion, Unscented, 1 gallon
<u>35665</u>	Reztore™ ESD Hand Lotion, Scented, 8 oz.
<u>35660</u>	Reztore™ ESD Hand Lotion, Scented, 8 oz., 12/case
<u>35661</u>	Reztore™ ESD Hand Lotion, Scented, 32 oz.
<u>35662</u>	Reztore™ ESD Hand Lotion, Scented, 1 gallon
<u>35663</u>	Wall Mount Lotion Dispenser, for 32 oz. Bottle
<u>35664</u>	Wall Mount Lotion Dispenser, Scented, with 32 oz. Bottle

Polyurethane Coated Nylon 🙆 Dissipative Gloves

- Low dust and lint sloughing choice for photo handling and other applications
- · Nylon knitted glove is form fitting

See our products being

Made in America

on our web site:

escolndustries.com/Factories

- Good elasticity and ventilation, minimizing sweat build-up
 Will not spag
- Will not snag
- Non-slip polyurethane coated palm and fingers
- Resistance 10E5 10E8 ohms per ESD SP15.1 Standard Practice for In-Use Resistance Testing of Gloves and Finger Cots

<u>35669</u>	Form Fitting Glove, Photo Processing, X-Small
<u>35670</u>	Form Fitting Glove, Photo Processing, Small
<u>35671</u>	Form Fitting Glove, Photo Processing, Medium
<u>35672</u>	Form Fitting Glove, Photo Processing, Large
<u>35673</u>	Form Fitting Glove, Photo Processing, X-Large



35666

35664





Web Site: MendaPump.com Phone: (909) 627-2453





Organizers are ideal for storing:

- Dispensing Bottles
- Wash Bottles
- Lotion

Swabs

- Solder Spool
- Flux Bottles

- Spudgers/Probes
- Wipes

- Brushes
- Cutters, Pliers and Tweezers

Made from an extruded conductive 10E2 - 10E4 ohm polypropylene Plastek material, making it ideal to properly set up and standardize any ESD workstation. Ideal for improving the appearance of the workstation and standardizing the placement of tools at any workstation. Workstation organizers are Made in America!

Assembly Workstation Organizer

- 35872 Kit includes: 1 35354 Menda durAstatic yellow one-touch pump bottle and 1 - 35666 8 oz Reztore unscented ESD lotion
- Dimensions: 16-7/8"W x 8-1/8"D x 2-3/8"H

35872 Assembly Workstation Organizer, Complete Kit

35873 Assembly Workstation Organizer, Box Only



Workstation Organizer

- The front of the workstation organizer is cut low for quick and easy access to smaller items placed in the front cells
- Dimensions: 9 1/4"W x 5 5/8" x 7"H

35874 Workstation Organizer



35874





Before



Web Site: MendaPump.com Phone: (909) 627-2453

After



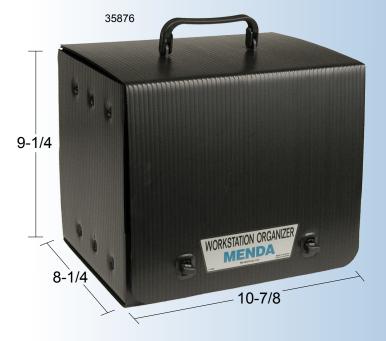


Portable Workstation Organizer

- · Closes securely, to keep the contents clean and make it portable
- 35875 kit includes: 1-35876 organizer, 1-35354 Menda durAstatic yellow one-touch pump bottle, 1-35369 green wash bottle, 1-35666 Reztore unscented ESD lotion, 1-35654 cable tie, 1-35689 dissipative brush
- Dimensions: 10-7/8"W x 8-1/4"D x 9-1/4"H

35875 Workstation Organizer, Complete Kit

35876 Workstation Organizer, Box Only



Thermal Insulative Drinking Cup 🙆

- Replacement for static generating foam and plastic cups or bottles on the workstation
- ESD protective Does not generate a charge; completely grounded when picked up by a grounded operator
- Reusable
- Thermal Insulated Drinking Cup Perfect for hot or cold drinks
- 16 ounces
- Double wall Stainless Steel

See our products being

Made in America

on our web site:

escolndustries.com/Factories

- Stainless Steel push-on lid with slide opening
- Custom imprinting available minimum 100 quantity

35890 Thermal Insulative Drinking Cup, 16 oz



35890



Web Site: MendaPump.com Phone: (909) 627-2453



SPECIALTY TOOLS

VACUUMS

Service Vac

- ESD protective vacuum with 120 VAC high performance motor
- Includes one cardboard shell filter with 5 replaceable bags
- ESD protected utensils include: hose, gooseneck, crevice tool, brush
- Only 6.5 lbs. with all utensils •
- ESD protective for cleaning debris from surface mount, pick and place, board routers / handlers and other equipment in your ESD protected areas
- Lead-free RoHS compliant
- Made in America

35846 Service Vacuum, 110VAC

35847 Replacement Filter, Pack of 5

Omega Field Vac 🙆

- For cleaning pick and place machines, automated insertion machines, computers, printers, lab equipment, etc.
- ESD protected vacuum with 110 VAC motor with electronic line filter
- HEPA filter cartridge is 99.97% efficient @ .3 micron
- Utensils include: 6' ESD protected hose, 16" gooseneck, and brush
- Weighs 12.5 pounds with attachments
- 10 foot power cord
- Portable; quick set-up
- UL Listed; UL/Canada Listed
- · Lead free RoHS compliant
- Three year limited warranty
- Made in America

Omega Field Vac, 120V <u>35849</u>

- <u>35848</u> Omega Field Vac, 220V
- 35853 Replacement filter
- 35854 Replacement HEPA filter
- 6' Replacement ESD Protective Hose <u>35860</u>
- 35861 10' Replacement ESD Protective Hose
- 35862 16' Gooseneck ESD Protective Attachment
- 35863 32" Flexible Wand Attachment
- 35864 Shoulder Strap for Omega Field Vac
- 35865 ESD Safe Vacuum Brush
- 35866 ESD Safe Vacuum Crevice Tool

HEPA Vac

- ESD protected vacuum with 110 VAC high performance motor
- HEPA filter cartridge is 99.97% efficient @ .3 micron
- ESD protective utensils include: hose, gooseneck, crevice tool, brush
- Lightweight weighs only 6.5 pounds with attachments
- 10 foot power cord
- Lead free RoHS compliant
- Made in America

HEPA Vac <u>35852</u>

- Carrying Case for HEPA Vac 35856
- 35857 HEPA Vac Kit (includes carrying case and extra filter)
- 35855 Replacement .12 micron HEPA filter



MENDA SERVICE VAC

35846

35847

35849





See our products being Made in America on our web site: DescoIndustries.com/Factories Web Site: MendaPump.com Phone: (909) 627-2453





MENDA

There is only ONE Menda Pump!

Menda's famous dish-top finger touch liquid dispensing pump and bottle.

The Menda brand is synonymous with innovation and quality since 1947. Menda is most famous for its high-performance line of "dish type" liquid dispenser pumps and bottles. These pumps and bottles are widely used in the industrial electronics assembly, cleanroom, beauty, and medical applications. Menda is recognized around the world as the "standard" for the finger touch liquid dispensing. People do no not ask for a dispensing bottle, they ask for a Menda bottle!



Solvent Dispensers

PREVENT ACCIDENTS, WASTE

No excess fumes, no spilling, no dripping, no flash fires. Dispense no more than you want at one time. Precision, locking pump valves seal contents in bottle.

SAVE TIME

Get the amount of fluid you want in less than a second.

PREVENT FLUID CONTAMINATION

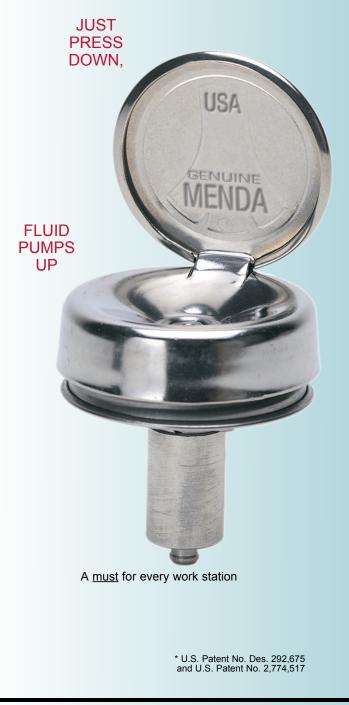
Fluid in Pure-Touch dispensing dish won't drip back into bottle to contaminate contents.

LEAVE ONE HAND FREE

No need to hold bottle.

Menda's patented* dispensers are precision instruments made in America and are ideal for dispensing solvents and other liquids. Pumps are constructed of the finest stainless steel obtainable to give a lifetime of satisfactory service. The light pressure of an applicator or sponge on the dispensing dish pumps solvent to the surface the instant you need it - perfect for cleaning with swabs, cotton balls, pads, and brushes.

Precision Instruments in Every Respect





See our products being Made in America on our web site: Descolndustries.com/Factories Web Site: <u>MendaPump.com</u> Phone: (909) 627-2453

For complete product details and to order online, visit: MendaPump.com



Stainless Steel Pumps

One-Touch:

bottle and help with

evaporation issues.

PUMPS

The **One-Touch** pump provides an opening in the center of the dish to allow the fluid to seep back down into the

<u>Click Here</u> to see them on our site!



Take-Along:

The **Take-Along** provides all the features of the **One-Touch** as well as spill and leak resistance when lock is engaged. Perfect for traveling.

Click Here to see them on our site!

Pure-Touch:

The **Pure-Touch** pump has a back flow valve that prevents liquid in the dish from going back into

the bottle and contaminating the contents.

Click Here to see them on our site!



Pure-Take:

The **Pure-Take** provides all the features of the **Pure-Touch** as well as spill and leak resistance when lock is engaged. Perfect for traveling.

Click Here to see them on our site!





Take-Along and **Pure-Take** pumps will not spill or leak during travel!

Polypropylene Pumps

Lasting-Touch:

The Lasting-Touch pump allows safe One-Touch "one handed" operation with a convenient "Swing Lid" which reduces odors and maintains purity.

Click Here to see them on our site!

Twist-Lock:

Allows safe **One-Touch** operation while providing a lock feature which makes this pump great for travel. Eliminates direct hand contact with liquids, and reduces fumes and waste.

Click Here to see them on our site!



Lotion-Style:

Allows smooth lotion-style dispensing. Perfect for lotions, gels, creams and much more.

<u>Click Here</u> to see them on our site!



18

See our products being Made in America on our web site: DescoIndustries.com/Factories Web Site: MendaPump.com Phone: (909) 627-2453







BOTTLES

Amber Glass with Stainless Steel Pump

- · For applications where plastic and light sensitive fluids are used
- For solvents not compatible with plastics
- Available with One-Touch and Pure-Touch pumps ٠
- · Allows for easy viewing of contents

35315 One-Touch, 4 oz.

35112 Pure-Touch, 4 oz.



35315



35335

Tin Can with Stainless **Steel Pump**

- For applications where strength and durability are important
- For solvents not compatible with plastics
- One-Touch pump

35335 One-Touch, 4 oz.



· Permanently Black Conductive HDPE

See our products being

Made in America

on our web site:

- Low tribo-charging •
- Low internal contamination
- RTT = 10E2 to 10E6 ohms per ANSI/ESD S11.13

<u>35336</u>	One-Touch, 6 oz.
<u>35530</u>	Pure-Touch, 6 oz.
<u>35807</u>	Pure-Take, 6 oz.



35807

Pumps are made in America. Bottles are made and/or assembled in the USA from parts made in the USA, Japan, and the UK.



Web Site: MendaPump.com Phone: (909) 627-2453 escolndustries.com/Factories



SPECIALTY TOOLS

Yellow Low Charging durAstatic ESD Protective Bottles

- Permanently low charging HDPE durAstatic[™] by Vermason[®]
- NO migratory additives reduces the chance for contamination from the bottle
- High visibility yellow marked with ESD protective symbol

<u>35559</u>	4 oz., Yellow, Bottle Only
<u>35540</u>	6 oz., Yellow, Bottle Only
<u>35720</u>	8 oz., Yellow, Bottle Only

One-Touch and Pure Touch

- "Flask" style shape provides stability
- One-Touch Pump

TTLES

- Dispenses approximately 2cc of liquid with each pump
- · Ideal for use with hand sanitizer
- Genuine Made in America Menda pump accept no substitutes

<u>35360</u>	Stainless Steel One-Touch, 4 oz., Yellow
<u>35354</u>	Stainless Steel One-Touch, 6 oz., Yellow
<u>35367</u>	Stainless Steel One-Touch, 8 oz., Yellow

Trigger Style

- Trigger spray nozzle Spray, Stream and Off settings
- Provides controlled delivery of solvents, cleaners, water, and oils

35377 Trigger Spray, 8 oz., Yellow

Wash Bottle

Angled non-drip spout provides controlled delivery of solvents, cleaners, water, and oils

35359 Dissipative Wash Bottle, 8 oz., Yellow

Note: Special Orders available. Contact us for more details.





20

See our products being Made in America on our web site: DescoIndustries.com/Factories Web Site: MendaPump.com Phone: (909) 627-2453



SPECIALTY TOOLS

Blue Dissipative ESD Protective HDPE Bottles

- · Dissipative R&R Lotion bottles are made to protect your valuable static sensitive printed circuitry
- · Low Tribo-Charging will not easily produce a charge when moved or lifted
- Square shape provides stability and saves storage space
- · Dispenses approximately 2cc of liquid with each pump
- Ideal for use with hand sanitizer
- Genuine Made in America Menda pump -• accept no substitutes

<u>35531</u>	Pure-Touch, 6 oz.
<u>35808</u>	Pure-Take, 6 oz.
<u>35280</u>	One-Touch, 4 oz.
<u>35337</u>	One-Touch, 6 oz.
<u>35281</u>	One-Touch, 8 oz.





35280



35337

Dissipative Flux Dispenser Bottles

- Dissipative R&R Lotion bottles are made to protect your valuable static sensitive printed circuitry
- Low Tribo-Charging will reduce a charge of + or -• 5000 volts in less than 2 seconds

<u>35291</u>	26 Ga Needle, 2 Oz.
<u>35292</u>	20 Ga Needle, 2 Oz.
<u>35293</u>	16 Ga Needle, 2 Oz.







Web Site: MendaPump.com See our products being Made in America Phone: (909) 627-2453 on our web site: escolndustries.com/Factories

For complete product details and to order online, visit: MendaPump.com



SPECIALTY TOOLS

Natural HDPE Printed Bottles

- · High density polyethylene, suitable for many solvents
- Square shape for stability

BOTTLES

- Wide opening for easy filling
- Translucent, white finish allows easy viewing of contents
- Bottles imprinted "Acetone" with the chemical table, "Isopropanol (IPA)" with the chemical table, and "DI Water"; all bottles printed with non-smearing/ running ink

<u>35395</u>	Pure-Touch, "Acetone", 4 oz.
<u>35396</u>	Pure-Touch, "Isopropanol", 4 oz.
<u>35397</u>	Pure-Touch, "DI Water", 4 oz.



Natural HDPE Bottles

- · High density polyethylene, suitable for many solvents
- · Square shape for stability
- Wide opening for easy filling
- · Translucent, white finish allows easy viewing of contents
- Custom imprinting available

<u>35304</u>	One-Touch, 2 oz.	<u>35701</u>	Take-Along, 2 oz.
<u>35305</u>	One-Touch, 4 oz.	<u>35702</u>	Take-Along, 4 oz.
<u>35309</u>	One-Touch, 6 oz.	<u>35703</u>	Take-Along, 6 oz.
<u>35312</u>	One-Touch, 8 oz.	<u>35704</u>	Take-Along, 8 oz.
<u>35504</u>	Pure-Touch, 2 oz.	<u>35803</u>	Pure-Take, 4 oz.
<u>35505</u>	Pure-Touch, 4 oz.	<u>35805</u>	Pure-Take, 8 oz.
<u>35508</u>	Pure-Touch, 6 oz.		25702 io
<u>35510</u>	Pure-Touch, 8 oz.		35702 is Ideal for Field

Note: Special Orders available. Contact us for more details.



Menda can help you customize your bottles! Contact Menda at <u>Service@MendaPump.com</u> for more information

Technician

Kits



22

See our products being Made in America on our web site: Descolndustries.com/Factories Web Site: <u>MendaPump.com</u> Phone: (909) 627-2453



BOTTLES

Round HDPE and Glass Bottles with Lasting-Touch Pump

- · Amber glass construction protects light and plastic sensitive fluids - 35608
- Durable, high density polyethylene 35601 / 35602
- Wide opening easy to fill •
- Perfect for alcohol dispensing ٠
- Alcohol imprint for demarcation ٠
- Lasting-touch pump •
- Made in America for superior quality •

MENDA

<u>35601</u>	Opaque Brown, with Alcohol Imprint, Lasting-Touch, 8 oz.
<u>35602</u>	Opaque Brown, No Imprint, Lasting-Touch, 8 oz.
<u>35608</u>	Brown Glass, with Alcohol Imprint, Lasting-Touch, 8 oz.

Widely Used in the Medical Field



35601

35608

Twist Lock and Lotion Style Pumps Durable, high density polyethylene • The pump is durable and lightweight Convenient, Euro style, rectangular bottom for stability Reduces spillage, fumes, and waste ٠ Twist-lock locking pump can be locked with a twist -35428 suitable for leak free travel The oval shaped bottle has a rectangular bottom for stability Made in America for superior quality 35215 Ideal for Field <u>35211</u> Twist-Lock, with Imprint, 4 oz. **Repair Kits** Twist-Lock, with Imprint, 8 oz. 35216 35215 Twist-Lock, No Imprint, 8 oz. alcohol <u>35428</u> Lotion Pump, 4 oz. 35431 Lotion Pump, 8 oz. M E N D A 35216



Made in America

on our web site:

Web Site: MendaPump.com See our products being Phone: (909) 627-2453 scolndustries.com/Factories

For complete product details and to order online, visit: MendaPump.com





3651 Walnut Avenue Chino, CA 91786

03/10 Desco Industries, Inc. Employee Owned ©2010 Desco Industries, Inc.



USA

VUINE

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Menda:

35508 35701 35510 35860 35505 35704 35112 35504 35703 35861 35862 35864