

POWERPUSH®

CORDLESS DISPENSING PRODUCTS



Proudly designed and
assembled in the USA
for over 20 years



**PROFESSIONAL
INDUSTRIAL
DURABLE
HIGH PERFORMANCE**

YOUR PROFESSION - OUR PASSION™

ABOUT US

Meritool began the design and manufacture of cordless dispensing products in 1993. By focusing on this core competency for almost 30 years, we have emerged as a global leader in the design and manufacture of these products. The PowerPush line has developed a reputation for quality, reliability and performance around the world in many industries.

Cordless battery operated equipment has grown in popularity as today's markets transition to function economically and with on-demand portable products. Cordless products are greener than other forms of powered dispensers.

Meritool innovates continuously having been granted many patents in our field – both domestic and international. Meritool has engineered a broad line to meet virtually every dispensing need for both single and dual component cartridges and sausages.

Our products are known to be:

- Lightest and most powerful in their class
- Able to mix and push the most viscous materials
- Engineered for long life under demanding conditions

We excel at making special products to help solve special customer needs. Examples include:

- Tools that run backwards to pull adhesive in to a bulk gun
- Dosing routines that enable customers to dispense precise amounts of material for their application.
- Variable soft start and auto-reverse routines that take into account cartridge and material compressibility
- Customized force and speed profiles to enable optimal application of a particular chemical and mixing requirement
- Tools that totalize adhesive dispensed over time for material cost control.
- Special front end designs to dispense unique cartridge or sausage configuration.

Meritool is located near Buffalo, New York in the Town of Salamanca and proudly continues the tradition of designing and assembling our products in the USA.

CATALOG ORGANIZATION

The Catalog is organized into three sections by the product Series. The product Series are defined by the maximum output power of the tool: 5000 Series (Page 1) with 900 lbs thrust force is designed for dispensing the most viscous of single component cartridge and sausage materials, the 7000 Series (Page 3) with 1,400 lbs of output force is designed for two component dispensing using our unique dual drive system. The 9026 Series (Page 8) with 450 lbs of output is a lightweight yet versatile tool that is configured in both single and dual component configurations. Meritool also provides Batteries, Chargers and Accessory Items (Page 12)

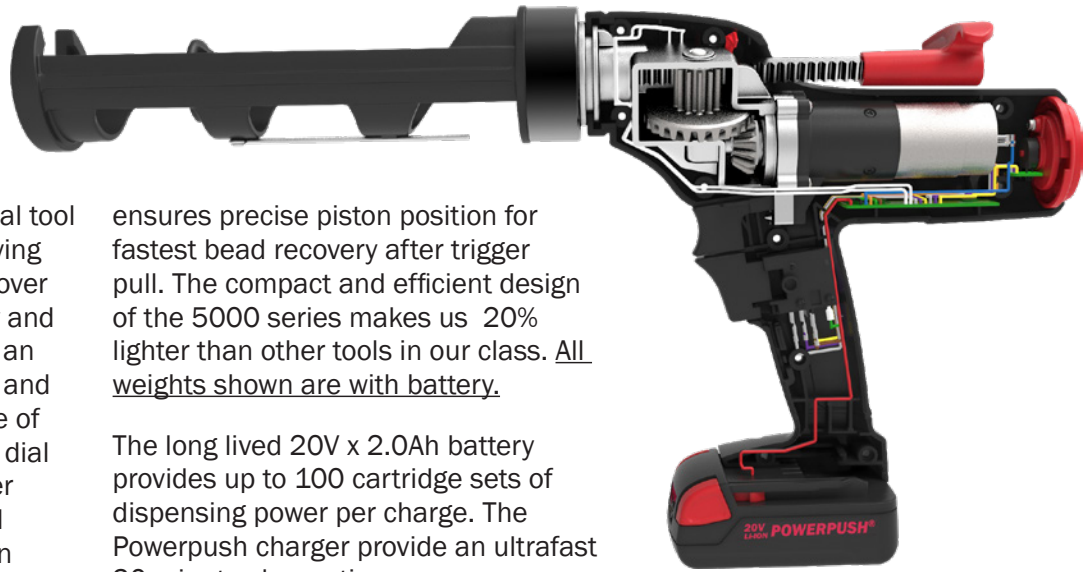
SINGLE COMPONENT CARTRIDGE

Part Number	Capacity	Voltage	Max. Force (lb)	Page
5026-10	10 oz.	20	900	1
5026-29	29 oz	20	900	1
5026-1029	Combo Kit. 10 oz / 29 oz	20	900	1
9026-10	10 oz.	12	450	8
9026-29	29 oz	12	450	8
9026-1029	Combo Kit. 10 oz / 29 oz	12	450	8
SINGLE COMPONENT SAUSAGE				
5026-400	400 / 465ml	20	900	2
5026-600	600ml	20	900	2
5026-610	10 oz (cartridge) / 600 ml kit	20	900	2
9026-400	400 / 465ml	12	450	9
9026-600	600ml	12	450	9
9026-610	10 oz (cartridge) / 600 ml kit	12	450	9
7000-600S	600ml	20	1400	5

TWO COMPONENT CARTRIDGE

Part Number	Capacity	Ratio	Voltage	Max. Force (lb)	Page
7000-825-101	750 x 75ml	10:1	20	1,400	3
7000-300-11	150 x 150ml	1:1	20	1,400	3
7000-400-11	200 x 200ml	1:1	20	1,400	3
7000-585-31	585ml 3:1	3:1	20	1,400	4
7000-600-11	300 x 300ml - 2 piece cartridge.	1:1	20	1,400	4
7000-600T-11	300 x 300ml 1 piece cartridge	1:1	20	1,400	4
7000-600-21	300 x 150ml	2:1	20	1,400	4
7000-600D	300 x 300ml Aluminum Cartridge with Manifold	1:1	20	1,400	5
7000-1200-11	600 x 600ml	1:1	20	1,400	5
7000-1200-21	600 x 300ml	2:1	20	1,400	5
7000-1200-41	600 x 150ml	4:1	20	1,400	6
7000-1500-11	750 x 750ml	1:1	20	1,400	6
7000-1500-31	750 x 250ml	3:1	20	1,400	6
7000-1500-51	750 x 150ml	5:1	20	1,400	6
7000-1500-EXT-11	750 x 750ml Extended	1:1	20	1,400	7
7000-400M-11	1:1 Mixpac 400 type	1:1	20	1,400	7
7000-400M-21	2:1 Mixpac 400 type	2:1	20	1,400	7
7000-400M-41	4:1 Mixpac 400 type	4:1	20	1,400	7
7000-400M-101	10:1 Mixpac 400 type	10:1	20	1,400	7
7000-400M-KIT	Mixpac 400 type - 1,2,4,& 10:1 Ratios	1,2,4,& 10:1	20	1,400	7
9026-200M-EXT-1121	200ml 1:1, 2:1	1 & 2:1	12	450	X
9026-200M-EXT-KIT	200ml 1:1, 2:1, 4:1, 10:1	1,2,4,&10:1	12	450	9
9026-200M-EXT-101	200ml 10:1	10:1	12	450	10
9026-300-EXT-1121	300ml 1:1, 2:1, 2:1	1 & 2:1	12	450	10
9026-380C-101	380ml 10:1 Coax	10:1	12	450	10
9026-385-31	385ml 3:1	3:1	12	450	10
9026-585-31	585ml 3:1	3:1	12	450	11
9026-50S-11	50ml 1:1 S Type	1:1	12	250	11
9026-50S-32	50ml 3:2 S Type	3:2	12	250	11
9026-50S-21	50ml 2:1 S Type	2:1	12	250	11
9026-50S-41	50ml 4:1 S Type	4:1	12	250	11
9026-50S-101	50ml 10:1 S Type	10:1	12	250	11
9026-50A-11	50ml 1:1 A Type	1:1	12	250	11
9026-50A-21	50ml 2:1 A Type	2:1	12	250	11
9026-50S-Kit	50ml Kit All S Ratios	1,2,4,&10:1, 3:2	12	250	11
9026-50A-Kit	50ml Kit All A Ratios	1&2:1	12	250	11





The 5000 Series is the original tool in the Meritool portfolio, having been refined and improved over 20 years. The all metal planetary and bevel gear drive system provides an overall reduction ratio of 1300:1 and provides a maximum output force of 900 lbs (4.0kN). A master speed dial combined with a feathering power trigger provides unmatched bead control. Our positive clutch design

ensures precise piston position for fastest bead recovery after trigger pull. The compact and efficient design of the 5000 series makes us 20% lighter than other tools in our class. All weights shown are with battery.

The long lived 20V x 2.0Ah battery provides up to 100 cartridge sets of dispensing power per charge. The Powerpush charger provide an ultrafast 30 minute charge time.

Model #5026-10

Capacity	Voltage	Mix Ratio	Maximum Force	Tool Weight
10 oz Cartridge	20	na	4kN 900lb	2.9kg 5.7lb

Shipping Weight & Dimensions

7.9lb
3.8" x 10.3" x 28.0"



Model #5026-29

Capacity	Voltage	Mix Ratio	Maximum Force	Tool Weight
29 oz (Quart)	20	na	4kN 900lb	3.1kg 6.1lb

Shipping Weight & Dimensions

8.3lb
3.8" x 10.3" x 28.0"



Model #5026-1029

Capacity	Voltage	Mix Ratio	Maximum Force	Tool Weight
10 oz Cartridge & 29oz Cartridge	20	na	4kN 900lb	3.5kg 7.1lb

Shipping Weight & Dimensions

9.3lb
3.8" x 10.3" x 28.0"



The 5000 Series



Model #5026-400

Capacity	Voltage	Mix Ratio	Maximum Force	Tool Weight
400/ 465 ml Sausage	20	na	4kN 900lb	3.1kg 6.2lb

Shipping Weight & Dimensions
8.4lb
3.8" x 10.3" x 28.0"



Model #5026-600

Capacity	Voltage	Mix Ratio	Maximum Force	Tool Weight
600 ml Sausage	20	na	4kN 900lb	3.2kg 6.3lb

Shipping Weight & Dimensions
8.5lb
3.8" x 10.3" x 28.0"



Model #5026-610

Capacity	Voltage	Mix Ratio	Maximum Force	Tool Weight
10 oz. cartridge & 600ml Sausage	20	na	4kN 900lb	3.6kg 7.2lb

Shipping Weight & Dimensions
9.4lb
3.8" x 10.3" x 28.0"

The 7000 Series is the most powerful in the Meritool line-up, and is also the most powerful dispenser available in the market with a maximum dispensing force of 1,400 lbs (6.2kN). This series is designed for reliable high performance dispensing of two component materials. It features a unique "Dual Drive" system. The motor is directly coupled through planetary drive system achieving a reduction ratio of 4,400:1 hardened alloy steel pinion gear that drives

two gear racks simultaneously. The result is unmatched on-ratio performance and a simplicity of design that makes a rugged long lasting tool. The front end cartridge holders are precision laser cut and robotically welded for unmatched strength and accuracy. All weights shown are with battery.

The long lived 20V x 2.0Ah battery provides up to 30 cartridge sets of dispensing power per charge. The Powerpush charger provide an ultrafast 30 minute charge time.



Model #7000-825-101

Capacity	Voltage	Mix Ratio	Maximum Force	Tool Weight
825ml (750 x 75)	20	10:1	6.2kN 1,400lb	3.9kg 8.6lb

Shipping Weight & Dimensions
11.5lb
4" x 14" x 21"



Model #7000-300-11

Capacity	Voltage	Mix Ratio	Maximum Force	Tool Weight
300ml (150 x 150)	20	1:1	6.2kN 1,400lb	3.2kg 7.1lb

Shipping Weight & Dimensions
9.3lb
4" x 14" x 21"



Model #7000-400-11

Capacity	Voltage	Mix Ratio	Maximum Force	Tool Weight
400ml (200 x 200)	20	1:1	6.2kN 1,400lb	2.5kg 5.6lb

Shipping Weight & Dimensions
8.5lb
4" x 14" x 21"





Model #7000-585-31

Capacity	Voltage	Mix Ratio	Maximum Force	Tool Weight
585ml (439 x 146)	20	3:1	6.2kN 1,400lb	3.7kg 8.2lb

Shipping Weight & Dimensions

11.1lb
4" x 14" x 21"



Model #7000-600-11

Capacity	Voltage	Mix Ratio	Maximum Force	Tool Weight
600ml (300 x 300) 2 piece cartridge	20	1:1	6.2kN 1,400lb	3.5kg 7.8lb

Shipping Weight & Dimensions

10.7lb
4" x 14" x 21"



Model #7000-600T-11

Capacity	Voltage	Mix Ratio	Maximum Force	Tool Weight
600ml (300 x 300) 1 piece cartridge	20	1:1	6.2kN 1,400lb	3.5kg 7.7lb

Shipping Weight & Dimensions

10.6lb
4" x 14" x 21"



Model #7000-600-21

Capacity	Voltage	Mix Ratio	Maximum Force	Tool Weight
450ml (300 x 150)	20	2:1	6.2kN 1,400lb	3.5kg 7.8lb

Shipping Weight & Dimensions

10.7lb
4" x 14" x 21"

Model #7000-600D

Capacity	Voltage	Mix Ratio	Maximum Force	Tool Weight
600ml (300 x 300) Aluminum Cartridge with Manifold.		1:1	6.2kN 1,400lb	3.5kg 7.7lb

Shipping Weight & Dimensions

10.6lb
4" x 14" x 21"



Model #7000-600S

Capacity	Voltage	Mix Ratio	Maximum Force	Tool Weight
600 ml Sausage	20	na	6.2kN 1,400lb	2.7kg 6.0lb

Shipping Weight & Dimensions

8.9lb
5" x 15" x 35"



Model #7000-1200-11

Capacity	Voltage	Mix Ratio	Maximum Force	Tool Weight
1200ml (600 x 600)	20	1:1	6.2kN 1,400lb	4.3kg 9.4lb

Shipping Weight & Dimensions

12.3lb
4" x 14" x 21"



Model #7000-1200-21

Capacity	Voltage	Mix Ratio	Maximum Force	Tool Weight
900ml (600 x 300)	20	2:1	6.2kN 1,400lb	4.3kg 9.4lb

Shipping Weight & Dimensions

12.3lb
4" x 14" x 21"





Model #7000-1200-41

Capacity	Voltage	Mix Ratio	Maximum Force	Tool Weight
750ml (600 x 150)	20	4:1	6.2kN 1,400lb	4.3kg 9.4lb

Shipping Weight & Dimensions

12.3lb
4" x 14" x 21"



Model #7000-1500-11

Capacity	Voltage	Mix Ratio	Maximum Force	Tool Weight
1500ml (750 x 750)	20	1:1	6.2kN 1,400lb	4.5kg 10lb

Shipping Weight & Dimensions

12.9lb
4" x 14" x 21"



Model #7000-1500-31

Capacity	Voltage	Mix Ratio	Maximum Force	Tool Weight
1000ml (750 x 250)	20	3:1	6.2kN 1,400lb	4.5kg 10lb

Shipping Weight & Dimensions

12.9lb
4" x 14" x 21"



Model #7000-1500-51

Capacity	Voltage	Mix Ratio	Maximum Force	Tool Weight
900ml (750 x 150)	20	5:1	6.2kN 1,400lb	4.5kg 10lb

Shipping Weight & Dimensions

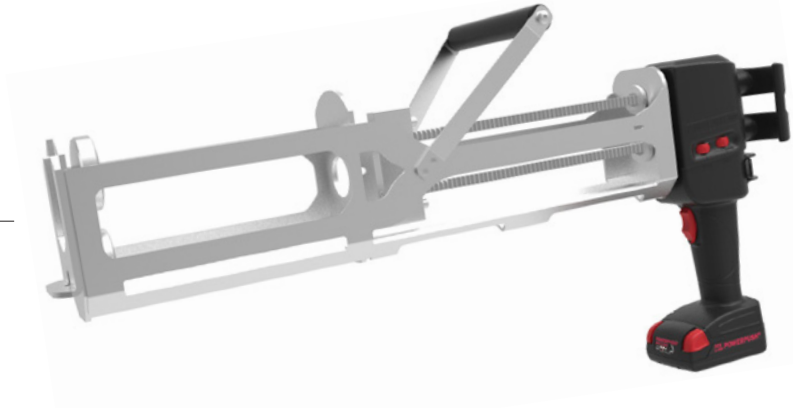
12.9lb
4" x 14" x 21"

Model #7000-1500-11-EXT

Capacity	Voltage	Mix Ratio	Maximum Force	Tool Weight
1500ml (750 x 750)	20	1:1	6.2kn 1,400lb	6.6kg 14.6lb

Shipping Weight & Dimensions

19.5lb
5"x 15" x 35"



Model #7000-400M Series

Voltage	Maximum Force	Tool Weight
20	6.2kN 1,400lb	3.7kg 8.1lb

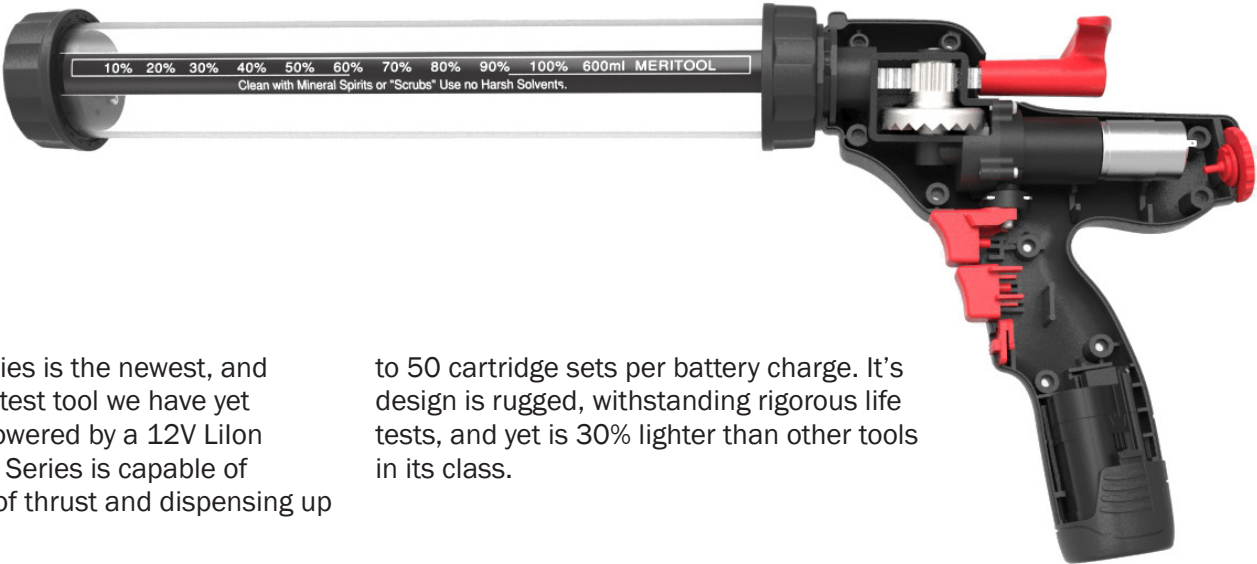
Model	Capacity	Ratio
7000-400M-11	400ml - 200x200	1:1
7000-400M-21	400ml - 133 x 267	2:1
7000-400M-41	415ml - 83 x 332ml	4:1
7000-400M-101	490ml - 45 x 445ml	10:1
7000-400M-Kit	All Ratios above	1,2,4,&10:1

Shipping Weight & Dimensions

11.0lb
4" x 14" x 21"

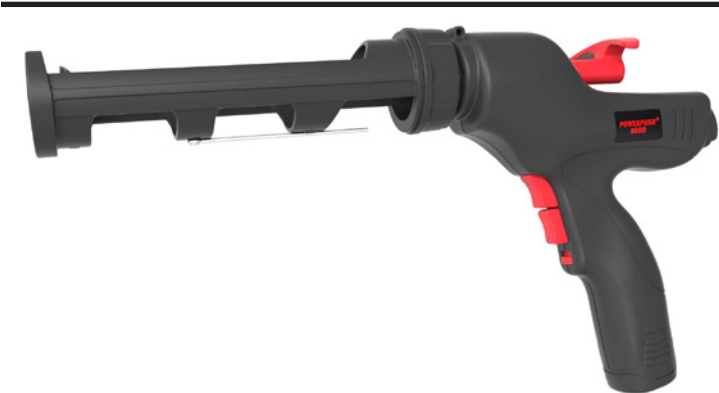


The 9026 Series



The 9026 Series is the newest, and smallest lightest tool we have yet produced. Powered by a 12V Lilon battery, the 9000 Series is capable of producing 450lb of thrust and dispensing up

to 50 cartridge sets per battery charge. It's design is rugged, withstanding rigorous life tests, and yet is 30% lighter than other tools in its class.



Model #9026-10

Capacity	Voltage	Mix Ratio	Maximum Force	Tool Weight
10 oz	12	na	2.0kN 450lb	1.4kg 3.1lb

Shipping Weight & Dimensions
5.6lb
3.8" x 10.3" x 28.0"



Model #9026-29

Capacity	Voltage	Mix Ratio	Maximum Force	Tool Weight
29 oz (Quart)	12	na	2.0kN 450lb	1.7kg 3.6lb

Shipping Weight & Dimensions
6.1lb
3.8" x 10.3" x 28.0"



Model #9026-1029

Capacity	Voltage	Mix Ratio	Maximum Force	Tool Weight
10 oz Cartridge & 29oz Cartridge	12	na	2.0kN 450lb	2.0kg 4.5lb

Shipping Weight & Dimensions
6.9lb
3.8" x 10.3" x 28.0"



Model #9026-400

Capacity	Voltage	Mix Ratio	Maximum Force	Tool Weight
400/465ml Sausage Dispenser	12	na	2.0kN 450lb	1.5kg 3.2lb

Shipping Weight & Dimensions

5.6lb
3.8" x 10.3" x 28.0"



Model #9026-600

Capacity	Voltage	Mix Ratio	Maximum Force	Tool Weight
600ml Sausage Dispenser	12	na	2.0kN 450lb	1.7kg 3.6lb

Shipping Weight & Dimensions

6.1lb
3.8" x 10.3" x 28.0"



Model #9026-610

Capacity	Voltage	Mix Ratio	Maximum Force	Tool Weight
10 oz. cartridge & 600ml Sausage	12	na	2.0kN 450lb	2.0kg 4.5lb

Shipping Weight & Dimensions

6.9lb
3.8" x 10.3" x 28.0"



Model #9026-200M-EXT-KIT

Capacity	Voltage	Mix Ratio	Maximum Force	Tool Weight
200ml	12	1,2,3,4, &10:1	2.0kN 450lb	2.1kg 4.7lb

Shipping Weight & Dimensions

7.2lb
3.8" x 10.3" x 28.0"





Model #9026-200M-EXT-101

Capacity	Voltage	Mix Ratio	Maximum Force	Tool Weight
250ml (227 x 23)	12	10:1	2.0kN 450lb	2.1kg 4.7lb

Shipping Weight & Dimensions

7.2lb
3.8" x 10.3" x 28.0"



Model #9026-300-EXT-1121

Capacity	Voltage	Mix Ratio	Maximum Force	Tool Weight
300 / 225ml (150 x 150 & 150 x 75)	12	1 & 2:1	2.0kN 450lb	2.2kg 4.9lb

Shipping Weight & Dimensions

8.2lb
5.0" x 15" x 35"



Model #9026-380C-101

Capacity	Voltage	Mix Ratio	Maximum Force	Tool Weight
380ml Coaxial	12	10:1	2.0kN 450lb	1.9kg 4.2lb

Shipping Weight & Dimensions

6.63lb
4.0" x 14.0" x 21.0"



Model #9026-385-31

Capacity	Voltage	Mix Ratio	Maximum Force	Tool Weight
385ml (289 x 96)	12	3:1	2.0kN 450lb	1.9kg 4.1lb

Shipping Weight & Dimensions

6.53lb
4.0" x 14.0" x 21.0"

Model #9026-585-31

Capacity	Voltage	Mix Ratio	Maximum Force	Tool Weight
585ml (439 x 146)	12	3:1	2.0kN 450lb	2.0kg 4.4lb

Shipping Weight & Dimensions

6.83lb
4.0" x 14.0" x 21.0"



Model #9026-50 Series

Voltage	Maximum Force	Tool Weight
12	1.0kN 225lb	1.4kg 3.0lb

Model	Capacity	Ratio
9026-50S-11	50ml 1:1 S Type	1:1
9026-50S-32	50ml 3:2 S Type	3:2
9026-50S-21	50ml 2:1 S Type	2:1
9026-50S-41	50ml 4:1 S Type	4:1
9026-50S-101	50ml 10:1 S Type	10:1
9026-50A-11	50ml 1:1 A Type	1:1
9026-50A-21	50ml 2:1 A Type	2:1
9026-50S-Kit	50ml Kit All S Ratios	1,2,3,4, & 10:1
9026-50A-Kit	50ml Kit All A Ratios	1 & 2:1

Shipping Weight & Dimensions

4.9lb
3.5" x 12.5" x 23.5"





Battery 20v x 2.0Ah Li-Ion

Description

#1010-018 - Fits all Meritool 20v Tools. Use 1020-029 Charger



Charger 20v Li-Ion

Description

#1020-029 - The Meritool 20v Charger has universal input voltage with interchangeable cordsets. Cordsets are available in US, EU, UK, and AU plug types. Fast 30 minute charge time. Charges 1010-018 battery.



Battery 14.4v NiMH

Description

#1010-013 - 14.4v NiMH x 1.4h fits all Meritool 14.4v tools. Use 1020-027 Charger.



Charger 14.4v NiMH

Description

#1020-027 - The Meritool 14.4v Charger has universal input voltage with interchangeable cordsets. Cordsets are available in US, EU, UK, and AU plug types. One hour charge time. Charges 1010-013 Battery.



12v Li-Ion Battery

Description

#1010-016 - 12v Li-Ion Battery. Use 1020-028 Charger.



Charger 12v Li-Ion

Description

#1020-028 - The Meritool 12v Charger has universal input voltage with interchangeable cordsets. Cordsets are available in US, EU, UK, and AU plug types. Specify cord type with appropriate two letter code when ordering. Charges 1010-016 battery.



Charger Cord - US

Description

#1020-016 - US Charger Cord fits all Meritool chargers



Charger Cord - EU

Description

#1020-017 - EU Charger Cord fits all Meritool chargers



Charger Cord - AU

Description

#1020-018 - AU Charger Cord fits all Meritool chargers

Charger Cord - UK

Description

#1020-019 - UK Charger Cord fits all Meritool chargers



Cartridge Kits

Description

#5510-10 - 10 oz. Cartridge kit fits 5000 Series

#5510-29 - 29 oz. Cartridge kit fits 5000 Series

#9510-10 - 10 oz. Cartridge kit fits 9000 Series

#9510-29 - 29 oz. Cartridge kits fit 9000 Series



Sausage Kits

Description

#5510-400 - 400ml Sausage kit fits 5000 Series

#5510-600 - 600ml Sausage kit fits 5000 Series

#5510-465-M18 - 400ml Sausage kit fits Milwaukee M18

#5510-600-M18 - 600ml Sausage kit fits Milwaukee M18

#9510-400 - 400ml Sausage kit fits 9000 Series

#9510-600 - 600ml Sausage kit fits 9000 Series



Sausage Piston

Description

#1040-037 - Power Piston fits all 5000 & 9000 Series Dispensers



Cartridge Pistons

Description

#5013-4-944 - 10 oz. Cartridge Piston (41mm) fits 5000 and 9000 Series

#5013-4-945 - 29 oz. Cartridge Piston (53mm) fits 5000 and 9000 series



Cartridge Holders

Description

#1040-037 - 10 oz. Cartridge Holder fits 5000 and 9000 Series

#1040-040 - 29 oz. Cartridge Holder fits 5000 and 9000 Series



Clear Barrels

Description

#1040-111 - 400ml Clear Barrel fits 5000 and 9000 Series

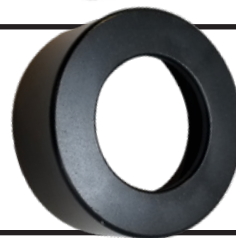
#1040-042 - 600ml Clear Barrel fits 5000 and 9000 Series



End Cap - Aluminum

Description

#1040-135 Aluminum quick thread end cap. Use on 5000 Series.



End Cap - Plastic

Description

#1040-036 Plastic quick thread end cap. Use on 9000 Series





Screw

Description

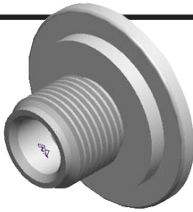
#5013-4-961 - Piston and Rack Handle Screw. For all 5000 and 9000 Series Dispensers



Rack Handle

Description

#5510-1-1-004 - Rack Handle for all 5000 & 9000 Series Dispensers



Barrel Screw

Description

#1040-133 - Integrated Barrel Screw for all 5000 & 9000 Series Dispensers



Cone Nozzle

Description

#1040-032-10P - 4.5in cone nozzle - 10 pieces.
Fits all major brand sausage dispensers.



Trim Nozzle

Description

#5510-5-008-10P - 4.5in trim nozzle.- 10 pieces
Fits all major brand sausage dispensers.



Nylon Tool Bag

Description

#1060-255 Nylon Tool Bag with shoulder strap
4" x 10" x 27". For most 5000 & 9000
Dispensers (Not for 7000 Dispensers)



Nylon Tool Bag

Description

#7000-5-008 Nylon Tool Bag with
shoulder strap 4" x 14" x 20". For most
7000 Dispensers (not incl EXT Models)



Nylon Tool Bag

Description

Nylon Tool Bag with shoulder strap 5" x 15" x 35". For
7000 Series EXT models.



ADDRESS:
4496 Route 353
PO Box 148
Salamanca, NY 14779

CONTACT:
716-699-6005
sales@meritool.com
www.meritool.com