



**DURA PRODUCTS**

Technology with Lasting Value

**MINI CATALOG**

**2020**

**Market Leader**  
in agricultural transfer systems

# DURA-ABS™ Automated Direct Injection

## AUTO-BATCH SYSTEM DIRECT INJECTION



The **Dura Auto-Batch System ** (*Automated Direct Injection*) works by direct injecting herbicides into the carrier flow while filling the sprayer.

**Increase PROFITABILITY**  
with a Dura-ABS™  Direct Injection



### How It Works

- 1 Select the volume desired
- 2 Press START
- 3 The pump will begin to inject fluid then automatically shut off upon completion



- / Lowest cost automated sprayer filling system
- / Filling your sprayer has never been easier or faster
- / Reduces operator error and herbicide exposure
- / Provides recirculation, maximizing chemical performance
- / Accurately dispenses repeatable batches
- / Eliminates cross contamination

Video available at  
[www.DuraProducts.com/videos](http://www.DuraProducts.com/videos)

### ORDERING INFORMATION

PRODUCT #	QTY	DESCRIPTION
DPABS-4312V**	1-4	DURA-ABS™ Auto-Batch System
Dura-ABS DI 2" Kit <i>OR</i> Dura-ABS DI 3" Kit	1-4 1 PER DURA-ABS™	2" Accessory Kit <i>OR</i> 3" Accessory Kit
Dura-ABS DI 2" Gauge Kit <i>OR</i> Dura-ABS DI 3" Gauge Kit	1	2" Gauge Kit <i>OR</i> 3" Gauge Kit
DP-P4040 DI	1	DI Frame

\*\*Available in 12V or 110V with EPDM, Viton® or Silicone Seals

*Always turn pump off and disconnect system from power when not in use.  
Never leave unattended while in use.*

# DURA-ABV™ AND BANJO EVX®



Video available at  
[www.DuraProducts.com/videos](http://www.DuraProducts.com/videos)

## / SIMPLE

Join factory installed electric connectors

## / SMART

Eliminates operator error and herbicide exposure

## / ECONOMICAL

Consists of a Dura-ABV™ and Banjo EVX® Valve

## How It Works

- 1 Select the volume desired
- 2 Press START
- 3 Banjo EVX® Valve will open, fluid is measured and valve automatically closes upon completion

### ORDERING INFORMATION

PRODUCT #

**DURA-ABV-B**

DESCRIPTION

Dura-ABV™ Auto-Batch Meter with Banjo EVX® Connector

*Always turn pump off and disconnect system from power when not in use.*

*Never leave unattended while in use.*

# DURA-ABS™ AUTO-BATCH SYSTEM

The industry's **ONLY transfer system** offering an automated dispensing option.



- / Intuitive interface allows for the selection of manual or automatic operation with the flip of a switch
- / High-flow pump with up to 15GPM/56LPM flow rate
- / Optimized for repeatable batching; returns to the last volume amount dispensed
- / 100% moisture-sealed circuitry
- / Includes Dura-Meter™ with impact resistant Lexan™ faceplate
- / Available in 12 Volt or 110 Volt, and EPDM, Viton® or Silicone options
- / Measures in gallons, liters and ounces
- / Includes a 2-year Warranty & Maintenance Program

## How It Works

- 1 Select the volume desired
- 2 Press START
- 3 The pump will begin to dispense fluid then automatically shut off when complete

### ORDERING INFORMATION

**DPABS-4312** 12 Volt

**DPABS-4315** 110 Volt

*Must specify EPDM (product # and E), Viton® (product # and V), or Silicone (product # and S) when ordering.*

*Always turn pump off and disconnect system from power when not in use.*



# DURA-METER™

- / Made of impact resistant Lexan™ faceplate
- / 100% moisture-sealed circuitry
- / Menu driven backlit display
- / Plumbed both for in-line and 90-degree applications
- / Includes a 2-year Warranty & Maintenance Program



SPECIFICATIONS	
Operating Temp	-10°F to 130°F, -23°C to 54°C
Flow Rate	2 to 22GPM, 7.5 to 83LPM
Meter Accuracy	+ / - .5%
Backlit Display	Yes
Maximum Pressure	40 PSI
Wetted Materials	Polypropylene; 304 Stainless Steel; Ryton; EPDM, Viton® or Silicone seals

## Special Features

- / Extended battery life with use of 4 "AAA" batteries
- / Faceplate over-molded with Santoprene and filled with gel for improved shock resistance



*Customer should always check calibration before use.*

### ORDERING INFORMATION

**DP-3000E** EPDM

**DP-3000V** Viton®

**DP-3000S** Silicone



# DURA-PUMP™

- / High-Flow with up to 15GPM/56LPM flow rate
- / Self-priming diaphragm pump with internal by-pass
- / Motor thermally protected from overheating
- / 30-minute duty cycle
- / Suction port has 2" Male NPT and 1" Female NPT
- / Pump is easily field serviceable
- / Includes a 2-year Warranty & Maintenance Program

## SPECIFICATIONS

Check Valve	Internal; EPA 165.45 compliant
Vertical Suction Lift	Self-priming to 10ft, 3m
Power Cord	12 Volt: 20ft, 6m; 110 Volt: 6.5ft, 2m
Motor	1/4 HP, 186W
Amps	12 Volt: 18.5; 110 Volt: 2.0
Suction Port	2" Male and 1" Female NPT thread
Discharge Port	1" Female NPT thread
Wetted Materials	Polypropylene; Santoprene; EPDM, Viton® or Silicone seals; 304 Stainless Steel

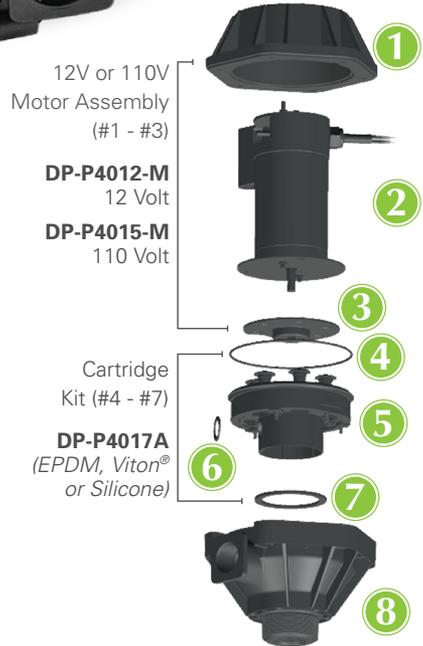
## ORDERING INFORMATION

**DP-4012** 12 Volt      **DP-4015** 110 Volt

(Available in EPDM, Viton®, or Silicone)

Must specify EPDM (**product # and E**),  
Viton® (**product # and V**), or  
Silicone (**product # and S**) when ordering.

Always turn pump off and disconnect  
system from power when not in use.



- 1 Upper Housing  
**DP-P4002A**
- 2 12V or 110V Motor
- 3 Drive Plate **DP-P4013A**
- 4 O-ring  
**DP-P4004AO** (EPDM, Viton® or Silicone)
- 5 Cartridge  
**DP-P4017A** (EPDM, Viton® or Silicone)
- 6 Bypass Gasket  
**DP-G4008AG** (EPDM, Viton® or Silicone)
- 7 Bottom Gasket  
**DP-P4001AG** (EPDM, Viton® or Silicone)
- 8 Bottom Housing  
**DP-H4001A** (EPDM, Viton® or Silicone)

# DURA-PUMP™ EASY CADDY



**TOP MOUNT**  
Easy Caddy secured  
on top of tote



**SIDE MOUNT**  
Easy Caddy secured  
on side of tote



**GROUND**  
Easy Caddy used  
from the ground



**DRUM**  
Easily converted  
to a 30/55-Gallon  
Drum

## 1 SYSTEM USE IT 6 WAYS

- / The Easy Caddy can be mounted in four different configurations on a variety of tank/tote and drum types
- / Use it mounted on top of a tank or on top of a 30/55-Gallon Drum, on the side of tank, or off the ground depending on user preference
- / Conversion kits are available to mount a system on Monsanto or Snyder type tanks
- / Includes a 2-year Warranty & Maintenance Program



**MONSANTO TANK**  
Easily converted to a MTS



**SNYDER TANK**  
Easily converted  
to a GEM Cap



ORDERING INFORMATION	
WITH METER	WITHOUT METER
<b>DPEM-4312</b> 12 Volt	<b>DPE-4012</b> 12 Volt
<b>DPEM-4315</b> 110 Volt	<b>DPE-4015</b> 110 Volt

Must specify EPDM (product # and E),  
Viton® (product # and V), or  
Silicone (product # and S) when ordering.

Always turn pump off and disconnect  
from power when not in use.

Tanks, Totes and Drums sold separately.

PUMPING SYSTEM CONTAINS	
Pump	High-Flow Dura-Pump™
Suction Hose	1" x 5ft, 1.5m
Discharge Hose	1" x 12ft, 3.6m
Nozzle	Ball valve
Camlock	2"
Meter	Dura-Meter™ (optional)
Other	All hose clamps, barsbs and nipples

# DURA-PUMP™ EASY CADDY CONVERSION KITS

For Use On **MONSANTO TANK**  
MTS Easy Caddy Conversion Kit **DP-AK0008**



Begin with the  
Dura Easy Caddy



Remove Dura-Pump™  
from Easy Caddy frame



Add MTS Kit  
DP-AK0008



Dura MTS Kit  
DP-AK0008 installed  
on Monsanto tank

For Use On **SNYDER TANK**  
GEM Cap Easy Caddy Conversion Kit **DP-AK0009**



Begin with the  
Dura Easy Caddy



Remove Dura-Pump™  
from Easy Caddy frame



Add GEM Cap Kit  
DP-AK0009



Dura GEM Cap Kit  
DP-AK0009 installed  
on Snyder tank

For Recirculation On **IBC/TOTE**  
Recirculation Kit **DP-AK0007**



Begin with the  
Dura Easy Caddy



Add Recirculation Kit  
DP-AK0007



Dura Recirculation Kit  
DP-AK0007 installed  
on IBC/TOTE

For Use On **30/55-GALLON DRUM**  
1" NPT Telescoping Downtube **DP-T4001**



Begin with the  
Dura Easy Caddy



Remove Dura-Pump™  
from Easy Caddy frame



Add DP-T4001  
1" NPT Telescoping  
Downtube



DP-T4001  
1" NPT Telescoping  
Downtube installed on  
30/55-Gallon Drum

# DURA-PUMP™ SPECIALTY SYSTEMS

Tanks, Totes and Drums sold separately. Always turn pump off and disconnect from power when not in use.



## DURA-PUMP™ QUICK CADDY

- / Our premium highly portable system with built-in carry handle and rugged frame
- / For use in multiple mounting applications both on top of tote and ground adaptable
- / Includes a 2-year Warranty & Maintenance Program

ORDERING INFORMATION	
WITH METER	WITHOUT METER
<b>DPQM-4312</b> 12 Volt	<b>DPQ-4012</b> 12 Volt
<b>DPQM-4315</b> 110 Volt	<b>DPQ-4015</b> 110 Volt

Must specify EPDM (product # and E) or Viton® (product # and V) when ordering.



PUMPING SYSTEM CONTAINS	
Pump	High-Flow Dura-Pump™
Suction Hose	1" x 5ft, 1.5m
Discharge Hose	1" x 12ft, 3.6m
Nozzle	Ball valve
Camlock	2"
Meter	Dura-Meter™ (optional)
Other	All hose clamps, bars and nipples



## DURA-PUMP™ TOP UNLOAD

- / Top mount application with 2" NPT bung, 1" telescoping downtube to accommodate varying tank heights
- / Includes a 2-year Warranty & Maintenance Program

ORDERING INFORMATION	
WITH METER	WITHOUT METER
<b>DPTM-4312</b> 12 Volt	<b>DPT-4012</b> 12 Volt
<b>DPTM-4315</b> 110 Volt	<b>DPT-4015</b> 110 Volt

Must specify EPDM (product # and E) or Viton® (product # and V) when ordering.



PUMPING SYSTEM CONTAINS	
Pump	High-Flow Dura-Pump™
Discharge Hose	1" x 12ft, 3.6m
Downtube	1" Telescoping
Nozzle	Ball valve
Meter	Dura-Meter™ (optional)
Other	All hose clamps, bars and nipples



## DURA-PUMP™ BOTTOM UNLOAD

- / Configured to mount at bottom of tank/tote
- / Includes a 2-year Warranty & Maintenance Program

ORDERING INFORMATION	
WITH METER	WITHOUT METER
<b>DPBM-4312</b> 12 Volt	<b>DPB-4012</b> 12 Volt
<b>DPBM-4315</b> 110 Volt	<b>DPB-4015</b> 110 Volt

Must specify EPDM (product # and E) or Viton® (product # and V) when ordering.



PUMPING SYSTEM CONTAINS	
Pump	High-Flow Dura-Pump™
Discharge Hose	1" x 12ft, 3.6m
Camlock	2"; direct attach to tote
Motor Bracket	Yes, rear
Nozzle	Ball valve
Meter	Dura-Meter™ (optional)
Other	All hose clamps, bars and nipples

# DURA-PUMP™ SPECIALTY SYSTEMS

Tanks, Totes and Drums sold separately. Always turn pump off and disconnect from power when not in use.

## MONSANTO TANK



For use with Monsanto tanks



ORDERING INFORMATION	
WITH METER	WITHOUT METER
DPMTSM-4312 12 Volt	DPMTS-4012 12 Volt
DPMTSM-4315 110 Volt	DPMTS-4015 110 Volt

Must specify EPDM (product # and E) or Viton® (product # and V) when ordering.

PUMPING SYSTEM CONTAINS	
Pump	High-Flow Dura-Pump™
Discharge Hose	1" x 12ft, 3.6m
Camlock	MTS; direct attach to tote
Motor Bracket	Yes, rear
Nozzle	Ball valve
Meter	Dura-Meter™ (optional)
Other	All hose clamps, bars and nipples

/ Includes a 2-year Warranty & Maintenance Program

## SNYDER / GEM CAP TANK



For use with Snyder tanks with large 8" lid



ORDERING INFORMATION	
WITH METER	WITHOUT METER
DPGEMM-4312 12 Volt	DPGEM-4012 12 Volt
DPGEMM-4315 110 Volt	DPGEM-4015 110 Volt

Must specify EPDM (product # and E) or Viton® (product # and V) when ordering.

PUMPING SYSTEM CONTAINS	
Pump	High-Flow Dura-Pump™
Discharge Hose	1" x 12ft, 3.6m
GEM Cap Lid	Spin collar; all plumbing assembled on pump
Motor Bracket	Yes; rear
Downtube	1" Telescoping
Nozzle	Ball valve
Meter	Dura-Meter™ (optional)
Other	All hose clamps, bars and nipples

/ Includes a 2-year Warranty & Maintenance Program



ORDERING INFORMATION	
WITH METER	WITHOUT METER
DPEM-4612NV 12 Volt	DPE-4612NV 12 Volt
DPEM-4615NV 110 Volt	DPE-4615NV 110 Volt

Easy Caddy pumping system in Viton®

## N-SERVE EASY CADDY

PUMPING SYSTEM CONTAINS	
Pump	High-Flow Dura-Pump™
Discharge Hose	1" x 12ft, 3.6m; Premium XPLE
Suction Hose	1" x 5ft, 1.5m; Premium XPLE
Dry-Poppet Coupler	Available; sold separately (see right)
Nozzle	Ball valve
Meter	Dura-Meter™ (optional)
Other	All hose clamps, bars and nipples



/ Includes a 2-year Warranty & Maintenance Program



ORDERING INFORMATION	
WITH METER	WITHOUT METER
DPBM-4312NV 12 Volt	DPB-4012NV 12 Volt
DPBM-4315NV 110 Volt	DPB-4015NV 110 Volt

Bottom Unload pumping system in Viton®

## N-SERVE BOTTOM UNLOAD

PUMPING SYSTEM CONTAINS	
Pump	High-Flow Dura-Pump™
Discharge Hose	1" x 12ft, 3.6m; Premium XPLE
Motor Bracket	Yes; rear
Dry-Poppet Coupler	Available; sold separately (see right)
Nozzle	Ball valve
Meter	Dura-Meter™ (optional)
Other	All hose clamps, bars and nipples



/ Includes a 2-year Warranty & Maintenance Program

# DURA-AB™

## AUTO-BATCH METER



# NOW SOLD SEPARATELY

Upgrade your DURA-PUMP™ to an AUTO-BATCH SYSTEM

ORDERING INFORMATION	
PRODUCT #	DESCRIPTION
DPAB-12 12 Volt	Dura-Meter™ with Auto-Batch
DPAB-15 110 Volt	Dura-Meter™ with Auto-Batch

*Must specify EPDM (product # and E), Viton® (product # and V), or Silicone (product # and S) when ordering.*

*Always turn pump off and disconnect system from power when not in use.*

*Never leave unattended while in use.*

## AG ACCESSORIES, PARTS, REPAIR KITS & TANKS



AG Dura-Pump™  
Gasket Kit

**DP-G4001A-E** EPDM  
**DP-G4001A-V** Viton®  
**DP-G4001A-S** Silicone



AG Dura-Pump™ Bottom Housing  
Kit with Bottom Gasket and Screws

**DP-H4001A-E** EPDM  
**DP-H4001A-V** Viton®  
**DP-H4001A-S** Silicone



AG Dura-Pump™ Cartridge KIT  
with O-Ring and Bottom Gasket

**DP-P4017A-E** EPDM  
**DP-P4017A-V** Viton®  
**DP-P4017A-S** Silicone



AG Dura-Meter™  
Chemical Face Plate

**DP-MFP01**



AG Dura-Meter™ Body  
**DP-PMB3000E** EPDM  
**DP-PMB3000V** Viton®  
**DP-PMB3000S** Silicone



RSV / 3 Key  
Dispense Coupler,  
Viton Seals  
**DP-R4003**



5-Gallon Calibration Jug  
**DP-J4001**



2" Camlock  
**DP-NF20CL**



MTS Camlock  
**DP-M4001**



135-Gallon Tank  
**DP-AG135**

# DURA PRODUCTS AG CHEMICAL CHART

COMPOUND	EPDM	Viton®	Silicone	COMPOUND	EPDM	Viton®	Silicone
2,4-D Ester		●		Intimidator®	●		●
Accord® / Accord® XRT II	●	●	●	Keystone® / Keystone® LA			●
Acuron®	●			Laudis®	●	●	
Ammonium Sulfate	●	●	●	Lexar® EZ / Lumax® EZ	●		
Atrazine	●	●		Liberty®	●		
Balance® Flexx	●	●		Lorsban® 4E / Lorsban® Advanced		●	
Boundary®		●		Matador®	●		●
Callisto® 480SC	●			Max-In® Ultra ZMB	●	●	
Capreno®	●	●		MSO / Crop Oil / Oil Based		●	
Corvus®	●	●		Nitrogen Based		●	
Degree Xtra®	●	●		N-Serve® 24		●	
Dicamba / Xtendimax®	●			Parity™		●	
DiFlexx® Duo	●	●		Prosaro®	●	●	
Duramax® / Durango®	●	●	●	Prowl® / Pendimethalin		●	
Engenia®	●			Raxil® PRO	●	●	
Enlist Duo®	●	●	●	Rely® 280	●	●	
EverGol®	●	●		Resicore®			●
Foliars		●		Roundup®	●	●	
ForeFront®	●			Shredder™ E-99		●	
FulTime® NXT		●		Stratego® / Stratego® YLD	●		
Fungicides		●		Stylet-Oil		●	
Garlon® 3A	●		●	SureStart® / SureStart® II			●
Gaucho® 600	●	●		Surpass® EC	●		●
Gramoxone® / Paraquat		●		Tacoma®		●	
Grazon® P+D / GrazonNext	●			TopNotch®	●		
Halex® GT	●			Tordon® 22k	●		
Huskie®		●		Warrant®		●	
Instinct®			●	Wolverine® Advanced		●	

The Dura Products Chemical Compatibility Chart **should be considered as a guide only** due to the many variables which may affect the compatibility of materials. This guide is based on the most recent information obtained from a variety of suppliers and chemical producers and is believed to be accurate. Actual decisions on materials used need to be tested and evaluated by the customer for each specific application. The responsibility of proper chemical compatibility of equipment and material used is the full responsibility of the customer. Dura Products does not warrant product damaged by non compatibility.

For help with the proper selection of a pump for your application needs, please call (855) 502-3872.



**DURA PRODUCTS**

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