

# Demco



## Tractor Mounted Tanks & Rear Mounted Sprayers

Doing Our Best to  
Provide You the Best



RM Series 600 Gallon



RML Series 300, 400  
& 500 Gallon



RM Series 150 & 200 Gallon



“Quick Tach” Tanks for  
4WD, 2WD & Mechanical  
front Wheel Drive Tractors



U.S. Patent No. 6,286,870



SIDEQUEST<sup>®</sup> 1,200, 1,000 & 700 Gallon for Specific Model  
MFWD, Articulating 4WD & Track Tractors

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# REAR TRACTOR MOUNTS **RM SERIES**

**150 gallon  
200 gallon**

## Features

- Tanks include jet agitation, molded sight gauge, sump, fillwell with no-splash cover
- Category “1” and “2”
- May be used with a “Quick Attach” three point hookup
- Non-retractable built-in ground stand for storage when empty
- 21’, 30’ and 40’ Truss-T booms feature vertical and horizontal boom breakaway, no drip diaphragm check nozzles spaced at 20”
- Handgun with 25’ of hose (optional)



Three section electric solenoid valve and control

One section electric

**HOW TO ORDER:** Choose in this order: 1. Frame 2. Tank 3. Pump 4. Plumbing 5. Controls 6. Boom 7. Accessories

### FRAME

Rear Mount Frame for 150 gallon tank	<b>9416006</b>	190 lbs.
Rear Mount Frame for 200 gallon tank	<b>9416007</b>	200 lbs.

### TANK

150 Gallon Tank with agitation	<b>P150 32A</b>	50 lbs.
200 Gallon Tank with agitation	<b>P200 32A</b>	64 lbs.

### BOOM - WITH PLUMBING NOTE: ORDER SPRAY TIPS SEPARATELY (SEE COMPONENTS SECTION)

21' Boom (3 section, 13 nozzles)	<b>DB21TDF</b>	85 lbs.
30' Boom (3 section, 19 nozzles)	<b>DB30TDF</b>	115 lbs.
40' Boom (3 section, 25 nozzles)	<b>DB40TDF</b>	170 lbs.
BoomJet® Nozzle Bracket Kit (1 section, nozzle not included)	<b>9464050</b>	5 lbs.

### PUMP AND PLUMBING KIT (LESS CONTROLS)

NOTE: For Pump Specifications (see Components Section)		
PTO Mounted 8 Roller Pump and Plumbing Kit (1 section)	<b>9465064</b>	28 lbs.
PTO Mounted 8 Roller Pump and Plumbing Kit (3 section)	<b>9465066</b>	31 lbs.
Centrifugal Pump Plumbing Kit (3 section) (Pump not included)	<b>9465068</b>	65 lbs.

### CONTROLS

Manual (1 section)	<b>9465054</b>	2 lbs.
Electric (1 section)	<b>9465055</b>	5 lbs.
Manual (3 section)	<b>9465056</b>	5 lbs.
Electric (3 section)	<b>9465057</b>	15 lbs.

### ACCESSORIES

Handgun (includes 25' of 1/2" hose)	<b>DBHGR</b>	13 lbs.
Factory setup (Booms may be removed for shipping.)	<b>SURMU</b>	
LTL freight shipments require crating	<b>CRATE1</b>	

# BOOMS

80"  
12'  
18'



## BOOM - WITHOUT PLUMBING

12' Boom without Plumbing

**DB12B** 25 lbs.

18' Boom without Plumbing

**DB18B** 35 lbs.

## BOOM - WITH PLUMBING 40" SPACING

80" Boom (2 nozzles)

**80B25** 10 lbs.

12' Boom (4 nozzles)

**DB12** 27 lbs.

18' Boom (6 nozzles)

**DB18** 8 lbs.

# TRUSS-T BOOMS

21'  
30'  
40'



*NOTE: 21' & 30' booms are partially preassembled.  
40' boom is shipped unassembled.  
Feeder lines not included.*

## Features

- Vertical and horizontal breakaway minimizes needless wear and tear
- All hose is 1/2" EPDM chemical resistant rubber
- Truss-T booms are available on 150, 200 & 300 gallon trailer sprayers and 60, 80, 150 & 200 gallon rear mounts

## BOOM - WITH PLUMBING

NOTE: Order Spray Tips separately (see Components section)

21' Truss-T boom (without plumbing) Transport width 8'

**DB21TB** 85 lbs.

30' Truss-T boom (without plumbing) Transport width 8'

**DB30TB** 115 lbs.

40' Truss-T boom (without plumbing) Transport width 10'

**DB40TB** 170 lbs.

21' Truss-T boom (13 conventional nozzles) Transport width 8'

**DB21T** 85 lbs.

30' Truss-T boom (19 conventional nozzles) Transport width 8'

**DB30T** 115 lbs.

40' Truss-T boom (25 conventional nozzles) Transport width 10'

**DB40T** 170 lbs.

21' Truss-T boom (13 TeeJet® drip free nozzles) Transport width 8'

**DB21TDF** 85 lbs.

30' Truss-T boom (19 TeeJet® drip free nozzles) Transport width 8'

**DB30TDF** 115 lbs.

40' Truss-T boom (25 TeeJet® drip free nozzles) Transport width 10'

**DB40TDF** 170 lbs.

## ACCESSORIES

Convert a 21' Boom to a 30' Boom with Conventional Nozzles

**DB30TEX** 30 lbs.

Convert a 21' Boom to a 30' Boom with TeeJet® Drip Free Nozzles

**DB30TEXDF** 30 lbs.

Convert a 21' Boom to a 30' Boom without Plumbing

**DB30TEXB** 26 lbs.

# 1,200 Gallon SIDEQUEST®



U.S. Patent No. 6,286,870



- Two 600 gallon tanks
- Large centered drain sump
- 16" fillwells, high volume jet agitator & molded sight gauge
- Mounted longitudinal for superior visibility
- 10 bolt cast iron hub attaches to rear tractor duals
- 3.5" rear spindle w/oil bathed tapered bearings
- Transport width of 16 '11" when wheels set on 120" centers
- 75% rear & 25% front weight distribution relieves stress on tractor's front axle & chassis
- Fits w/ front duals on tractor - Rear duals required



## Multi-Application Functionality for Maximum Efficiency

### Fertilize When Planting, Side-Dress fertilizer & Spray

- Add Demco 3-point 90' hydraulic front fold boom for spraying w/ superior maneuverability & high capacity
- Add Demco 3-point 40' or 60' fertilizer toolbar for side-dressing while reducing crop damage.



# 700 & 1,000 Gallon SIDEQUEST®

- Two 250 or 500 gallon side mount tanks w/16" fillwell
- Mounted longitudinal for superior visibility
- Transport width of 16' 4" when wheels set on 120" centers
- 75% rear & 25% front weight distribution relieves stress on tractor's front axle & chassis



U.S. Patent No. 6,286,870

# 1,200 Gallon SIDEQUEST®

*4WD articulating tractor*



- Two 600 gallon high capacity side mount tanks w/16" fillwell
- Mounted longitudinal for superior visibility
- Transport width of 17' 2" when wheels set on 120" centers

# 600 Gallon "Quick Tach"

*4WD articulating tractor*

- Two 300 gallon tanks
- Transport width of 15'
- 22"- 25" of ground clearance



# "Quick Tach"

*MFWD tractor*

- 200 or 250 gallon tanks
- Transport width of 16'
- 22"- 25" of ground clearance



# "Quick Tach"

*In line-MFWD tractor*

- 200 or 300 gallon tanks
- Transport width of 16' 6"
- Excellent visibility



# "Quick Tach"

*2WD tractor*

- 200 or 250 gallon tanks
- Transport width of 14'
- Excellent visibility



# RM Series 600 Gallon Field Sprayer

- 600 gallon capacity w/large, centered drainage sump
- 45', 60', 66' or 80/90' front fold hydraulic boom
- Narrow transport width of 12'
- Retractable, built-in ground storage stand
- Coupled close to the tractor
- Excellent maneuverability
- Category "3" or "4" rear mount brackets may be used w/Quick Attach 3 point hookup
- Convenient plat form w/safety rail & ladder



# RMLE Series 300, 400 & 500 Gallon Field Sprayers



- Capacities of 300, 400 or 500 gallons
- Retractable, built-in ground storage stand
- 45', or 60' hydraulic X-Fold boom
- Category "2" or "3" rear mount brackets may be used w/Quick Attach 3 point hookup

# RM Series 150 & 200 Gallon Sprayers

- Capacities of 150, or 200 gallons
- 21', 30' or 40' Truss-T booms
- Fits category "1" or "2" hitches
- Non-retractable ground storage stand

