

# QuickDraw

## SPRAY TENDER SYSTEM 3000



Keeping your sprayer spraying is what SureFire was focused on when it released QuickDraw in 2014. Seven years and thousands of batches later, QuickDraw 3000 released in 2020, features a faster, bigger and brighter display. In 2021 additional new features and models are available. All with the goal to make mixing and loading your sprayer even easier. These include new 9 product model, auto start iGX Honda transfer pump, carrier blending and automated air purge.

### 4 Product



3 - 1" Port Valves, 1 - 1 1/2" Port Valve

### 6 Product



5 - 1" Port Valves, 1 - 1 1/2" Port Valve  
3 - 1" Port Valves, 3 - 1 1/2" Port Valve

### 9 Product



6 - 1" Port Valves, 3 - 1 1/2" Port Valve

### Run Screen - Start and Monitor Batch Progress

Recipe: Corn Pre 2021      PRELOAD VOLUME: 100.0 GAL

Product	Volume	Rate
Water	0.0 / 934.6 GAL	43.3 gpm
1: Atra-V 4L (Atrazine)	0.0 / 25.0 GAL	
3: Slam 54 Extra (glyph)	0.0 / 20.3 GAL	
4: Moccasin	0.0 / 3.1 GAL	

MANUAL PRODUCTS  
AMS: 0.0 / 170.0 lbs

Manual Controls    START    BATCH ID: 35 - 000000    BATCH: 1000.0 GAL    ACTUAL: 0.0 GAL    PRESSURE: 14.1 PSI    BATCH TIME: 0.0 MIN    MENU

### Job Setup Screen - Auto Calculation Based on Batch Size

Recipe: Corn Pre 2021      Total Acres: 100.0      App Rate: 10.0 GPA

Calculation Mode	Volume & App Rate	Area & App Rate	Individual Volume	Area & Carrier Rate
Carrier: Water				
Treat: Atra-V 4L (Atrazine)	32.00 fl. Oz/Ac	2	25.0 GAL	25.0 GAL
Treat: NO PRODUCT	0.00 GAL/Ac	0	0.0 GAL	0.0 GAL
Treat: Moccasin	16.00 fl. Oz/Ac	3	12.5 GAL	12.5 GAL
Treat: Slam 54 Extra (glyph)	26.00 fl. Oz/Ac	4	20.3 GAL	20.3 GAL
Treat: NO PRODUCT	0.00 GAL/Ac	0	0.0 GAL	0.0 GAL
Treat: NO PRODUCT	0.00 GAL/Ac	0	0.0 GAL	0.0 GAL
Max Prod: AMS	17.00 lbs/100	1	170.0 lbs	17.0 GAL
Max Prod: Voyage	1.00 Qt/100	5	2.5 GAL	2.5 GAL
Max Prod: NO PRODUCT	0.00 GAL/Ac	0	0.0 GAL	0.0 GAL
Max Prod: NO PRODUCT	0.00 GAL/Ac	0	0.0 GAL	0.0 GAL
Max Prod: NO PRODUCT	0.00 GAL/Ac	0	0.0 GAL	0.0 GAL

Field/Weather    EDIT    RUN    MENU

## Now Available with Carrier Blending

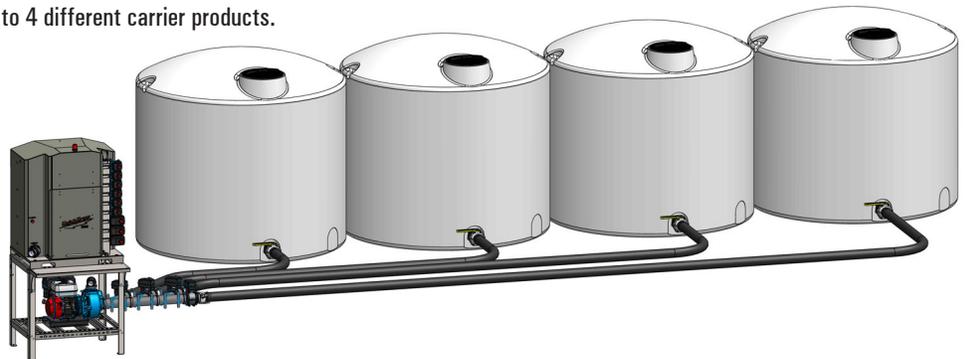
QuickDraw (Based on Recipe) mixes the desired amount of up to 4 different carrier products.

App Rate: 18.5 GPA      Volume: 1,000.0 GAL      CARRIER SETUP

Carrier Calc Mode	App Rate	PreLoad Vol
Carrier 1: 32% UAN	4	12.00 GAL/Ac
Carrier 2: 10-34-0	3	4.00 GAL/Ac
Carrier 3: ATS	2	2.00 GAL/Ac
Carrier 4: Zinc 10% Chelate	1	0.50 GAL/Ac

Carrier In Recipe: 18.50 GAL/Ac      Carrier Still Needed: 0.00 GAL/Ac

SAVE    JOB    RUN



# Tender and Mixing Systems For Mixing Chemical Batches and Blending Fertilizer



## QuickDraw Max

is a fully automated spray tender system. Start by creating a recipe – the applied application rates/acre for each chemical in the batch. Recipes are saved and used every time you load that mix of chemicals. Enter the application rate/acre being sprayed and the size of load needed, in total gallons or total acres to spray. QuickDraw calculates the correct amount of each chemical in the batch. Press start, QuickDraw automatically measures and loads each chemical as well as the correct amount of carrier and stops the pump when the batch is complete.

## QuickDraw Lite

provides mass flow or oval gear meter measurement of chemicals with refined features and operation. QuickDraw Lite is a manual or semi-automated spray tender system. In semi-automated operation enter the desired chemical amount, press start. In manual operation open a product valve, watch the display until the desired chemical amount has been measured into the sprayer and close the product valve. When the set point is reached, the product automatically closes.

## The Chem-Blade ES Enclosed System

allows operators to handle their chemicals efficiently, safely and extremely fast! Simply set the jug inside, close the lid and click a button. The ES encloses the cutting and rinsing process, isolating the operator from potentially hazardous products. The Chem-Blade ES takes the tedious work out of handling heavy bags by quickly processing hazardous or non-toxic products safely in an enclosed or open chamber.

## Key Benefits to Your Operation

### Sprayer Efficiency

When your sprayer is setting at the field edge filling it is covering Zero Acres/Hours. Minimizing fill time is critical to cover more acres per day.

### Accuracy

Mass Meter flow measurement technology, the most accurate available, combined with automated batch calculations ensure you get the correct amount of each chemical in every batch.

### Eliminate Chemical Exposure

Its that simple, QuickDraw and ChemBladeES eliminate chemical exposure. Keep yourself and your employees safe!

### Labor Utilization

It's critical that every batch is mixed correctly. QuickDraw is tool that enables your employees to get it right every time.

### Record Keeping

QuickDraw records a record of every batch loaded. Date, time, grower, farm, field, machine, operator, as well as measured totals of each product in the batch are recorded.

### QuickDraw Cloud

Sort and Report Records  
Receive notification of batch loaded  
Create Work Orders  
Split Batches Between Fields