



Steps for quick start:

- Factory default on **Tools** Screen
- Set up **System**
- Set up **Valves**
- Speed calibration
- Conv. (autonull for auto mode) **same for prewet or deice**
- Spinner (manual null) **same for prewet or deice**
- Gate (cal for non-man modes)
- Set up **Materials**
- Configure solid rates
- Calibrate solid material **same for prewet or deice**
- Catch test solid material **same for prewet or deice**
- Calibrate joysticks if equipped

System

Tools

Joystick

Scroll up/dn for more selections

Speed

Conveyor

Spinner

Gate

Pre-Wet Valve

Anti-Ice Valve

Solid Material

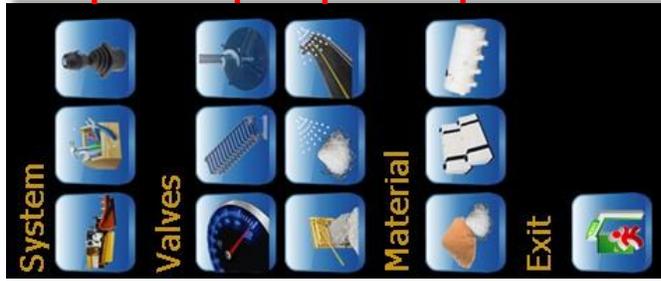
| Selected Material | Blast Mode | Cal Gate | Weight/Rev | Blast Rate |
|-------------------|------------|----------|------------|------------|
| SALT-- | Clad Up | 5 | 1 | 270 |
| 30 | 60 | 90 | 180 | 270 |
| 120 | 150 | 180 | Weight/Rev | 1 |
| 210 | 240 | 270 | Blast Rate | 270 |

Pre-Wet Material

| Selected Material | Reduce | Pe/Lt | 400 |
|-------------------|----------|-------|-----|
| LIQUID | Disabled | 400 | 400 |
| 10 | 20 | 30 | 400 |
| 40 | 50 | 60 | 400 |
| 70 | 80 | 90 | 400 |

Anti-Ice Material

| Selected Material | Blast Mode | 90 |
|-------------------|------------|----|
| DEICEO | OFF | 90 |
| 10 | 20 | 30 |
| 40 | 50 | 60 |
| 70 | 80 | 90 |

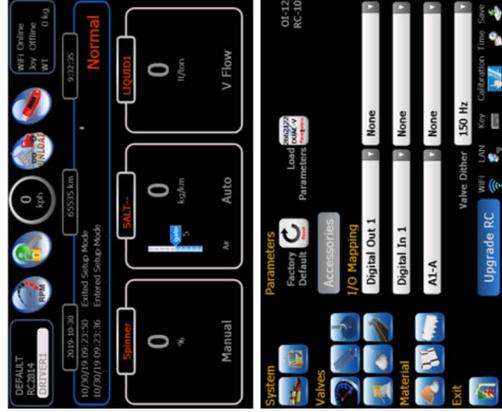


CS660 RC45

3 Knobs

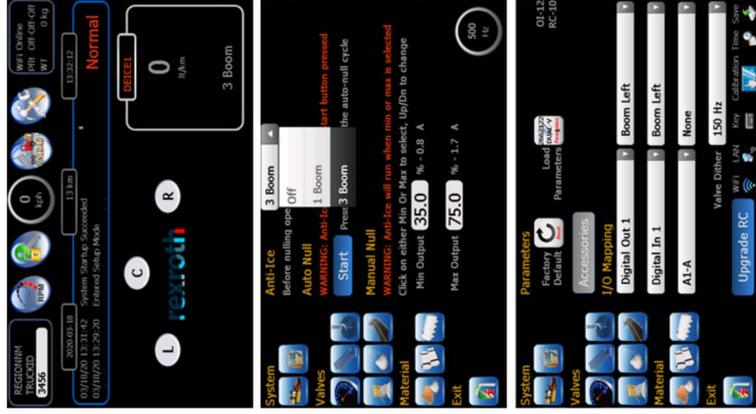


Solid+Prewet



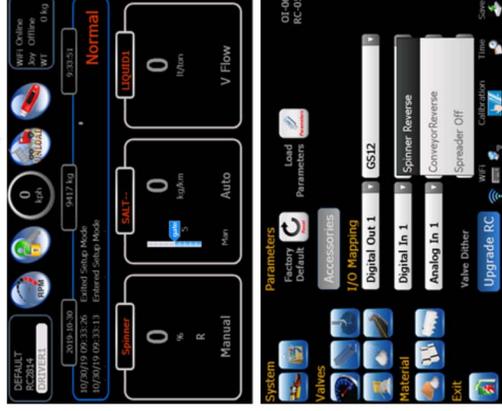
- V1-B Conveyor
- V1-A Spinner
- V2-B Prewet
- V4-B Gate Up
- V4-A Gate Dn
- S1-A GSS
- S2-A CSS
- S3-A LSS
- S3-B Anticse SS
- A2-A GateSS or (digIn-AirGate)

3 Boom Anticing



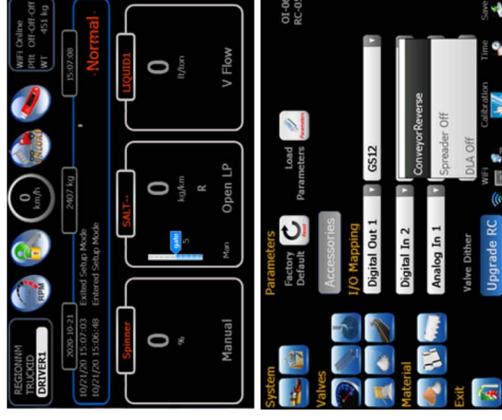
- V2-A Anticing
- V3-B BoomL (digIn-bmL,digOut1-bmL)
- V3-A BoomC (digIn-bmC,digOut2-bmC)
- V5-B BoomR (digIn-bmR,digOut3-bmR)
- S1-A GSS
- S3-B Anticse SS

Solid+Prewet w spn rvs



- V1-B Conveyor
- V2-B Spinner Fwd
- V2-A Spinner Rvs (digIn-SpnRvs)
- V3-B Prewet
- V4-B Gate Up
- V4-A Gate Dn
- S1-A GSS
- S2-A CSS
- S3-A LSS

Solid+Prewet w cnv rvs



- V1-B Conveyor Fwd
- V1-A Conveyor Rvs (digIn-CnvRvs)
- V2-B Spinner
- V3-B Prewet
- V4-B Gate Up
- V4-A Gate Dn
- S1-A GSS
- S2-A CSS
- S3-A LSS



CS660 RC45

4 Knobs



Solid+Prewet+AirGate+1Boom



- V1-B Conveyor
- V1-A Spinner
- V2-B Prewet
- V2-A Anti-ice
- V4-B Gate Up
- V4-A Gate Dn
- S1-A GSS
- S2-A CSS
- S3-A LSS
- S3-B Antiflce SS
- A2-A GateSS or (digIn-AirGate)

Solid+Prewet+3Boom Anti-icing



- V1-B Conveyor
- V1-A Spinner
- V2-B Prewet
- V2-A Anti-ice
- V3-B BoomL(digIn-bmL,digOutL-bmL)
- V5-B BoomC(digIn-bmC,digOutL-bmC)
- S1-A GSS
- S2-A CSS
- S3-A LSS
- S3-B Antiflce SS

Solid+Prewet+Cross Cnv



- V1-B Conveyor
- V1-A Spinner
- V2-B Cross 1(digIn-Cross)
- V2-A Cross 2
- V3-B Prewet
- V4-B Gate Up
- V4-A Gate Dn
- S1-A GSS
- S2-A CSS
- S3-A LSS

Solid+Prewet+1Boom Anti-icing



- V1-B Conveyor
- V1-A Spinner
- V2-B Prewet
- V2-B Anti-ice
- V4-B Gate Up
- V4-A Gate Dn
- S1-A GSS
- S2-A CSS
- S3-A LSS
- S3-B Anti-ice SS

Solid+Prewet+1Boom+spn+cnvRvs



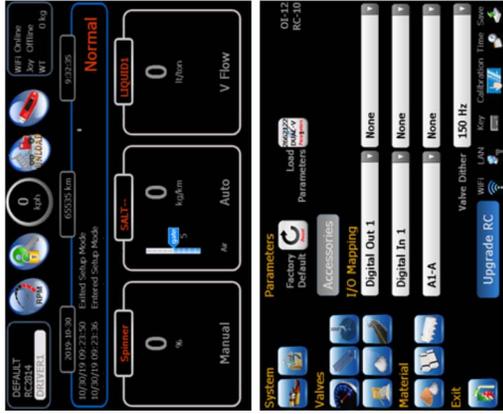
- V1-B Cnv Fwd
- V1-A Cnv Rvs (digIn-CnvRvs)
- V2-B Spn Fwd
- V2-B Spn Rvs (digIn-SpnRvs)
- V3-B Prewet
- V4-B Anti-icing
- V4-A Gate Up
- V4-A Gate Dn
- S1-A GSS
- S2-A CSS
- S3-A LSS
- S3-B Anti-ice SS
- A2-A GateSS

CS660 RC28-14

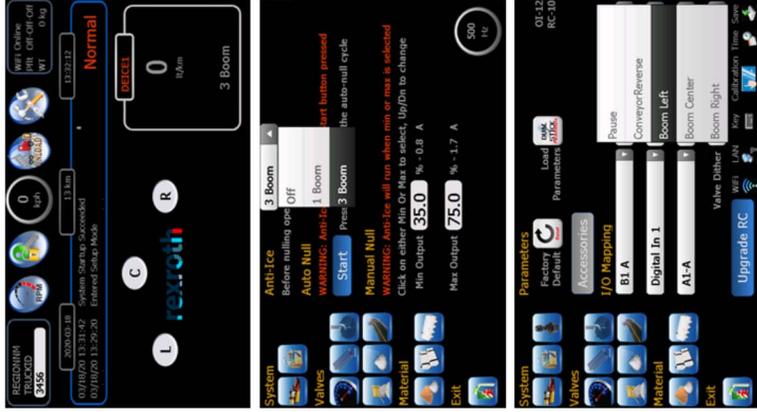
3 Knobs



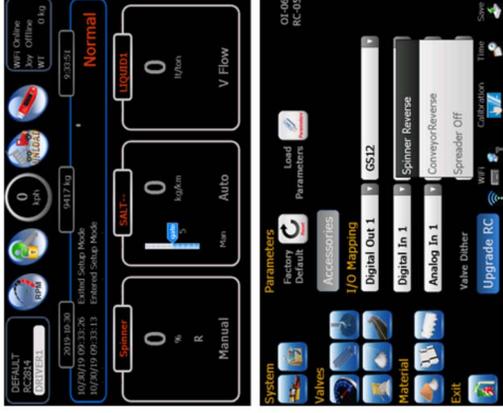
Solid+Prewet



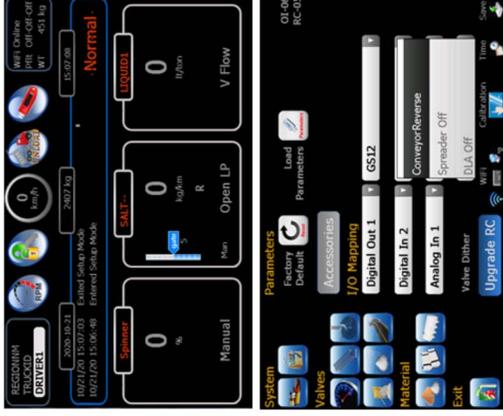
3 Boom Anti-icing



Solid+Prewet w spn rvs



Solid+Prewet w cnv rvs



- V1-B Conveyor
- V1-A Spinner
- V2-B Prewet
- V4-B Gate Up
- V4-A Gate Dn
- S1-A GSS
- S2-A CSS
- S3-A LSS
- S3-B Antice SS
- A2-A GateSS or (digIn-AirGate)

- V2-A Anti-icing
- B1-A BoomL(digIn-bmL,B1A-bmL)
- B1-B BoomC(digIn-bmC,B1B-bmC)
- B2-A BoomR(digIn-bmR,B2A-bmR)
- S1-A GSS
- S3-B Antice SS

- V1-B Conveyor
- V2-B Spinner Fwd
- V2-A Spinner Rvs (digIn-SpnRvs)
- V3-B Prewet
- V4-B Gate Up
- V4-A Gate Dn
- S1-A GSS
- S2-A CSS
- S3-A LSS

- V1-B Conveyor Fwd
- V1-A Conveyor Rvs (digIn-CnvRvs)
- V2-B Spinner
- V3-B Prewet
- V4-B Gate Up
- V4-A Gate Dn
- S1-A GSS
- S2-A CSS
- S3-A LSS

CS660 RC28-14

4 Knobs



Solid+Prewet+AirGate+1Boom



- V1-B Conveyor
- V1-A Spinner
- V2-B Prewet
- V2-A Anti-ice
- V4-B Gate Up
- V4-A Gate Dn
- S1-A GSS
- S2-A LSS
- S3-A LSS
- S3-B Antifreeze SS
- A2-A GateSS or (digIn-AirGate)

Solid+Prewet+3Boom Anti-icing



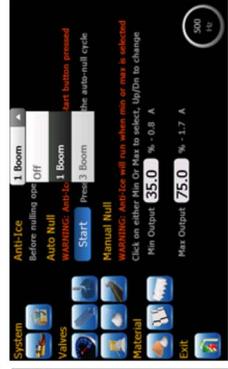
- V1-B Conveyor
- V1-A Spinner
- V2-B Prewet
- V2-A Anti-ice
- B1-A BoomL(digIn-bmL,B1A-bmL)
- B1-B BoomC(digIn-bmC,B1B-bmC)
- B2-A BoomR(digIn-bmR,B2A-bmR)
- S1-A GSS
- S2-A CSS
- S3-A LSS
- S3-B Antifreeze SS

Solid+Prewet+Cross Cnv



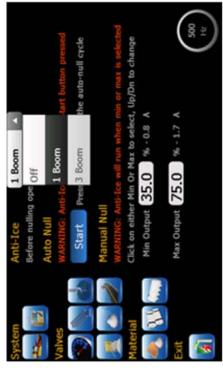
- V1-B Conveyor
- V1-A Spinner
- V2-B Cross 1(digIn-Cross)
- V2-A Cross 2
- V3-B Prewet
- V4-B Gate Up
- V4-A Gate Dn
- S1-A GSS
- S2-A CSS
- S3-A LSS

Solid+Prewet+1Boom Anti-icing



- V1-B Conveyor
- V1-A Spinner
- V2-B Prewet
- V2-B Anti-ice
- V4-B Gate Up
- V4-A Gate Dn
- S1-A GSS
- S2-A LSS
- S3-A Antifreeze SS

Solid+Prewet+1Boom+spn&cnvRvs



- V1-B Cnv Fwd
- V1-A Cnv Rvs (digIn-CnvRvs)
- V2-B Spn Fwd
- V2-B Spn Rvs (digIn-SpnRvs)
- V3-B Prewet
- V3-A Anti-icing
- V4-B Gate Up
- V4-A Gate Dn
- S1-A GSS
- S2-A CSS
- S3-A LSS
- S3-B Antifreeze SS
- A2-A GateSS

CS660 RC28-14

4 Knobs

Solid+Prewet+3Boom+CrossConv



REGION/M TRUCKID DRIVER1
 2020-10-29 14:14:24
 10/29/20 14:13:43 Exited Setup Mode
 10/29/20 14:08:12 Entered Setup Mode

RPM 0 km/h 7 km
 CRS 0% UNLOAD
 Hoist 0 It/km 3 Boom
 Spinner 0 % Manual
 SALT-- 0 kg/km Auto
 LIQUID 0 It/ton V Flow
 DEICE1 0 L C R

Anti-Ice
 Before nulling open
Auto Null
WARNING: Anti-Ice Start button pressed the auto-null cycle
Start Press 3 Boom
Manual Null
WARNING: Anti-Ice will run when min or max is selected
 Click on either Min Or Max to select, Up/Dn to change
 Min Output 35.0 % - 0.8 A
 Max Output 75.0 % - 1.7 A
 500 Hz

Conveyor
 Conveyor Auto Sensor Pulses 50
WARNING: Conveyor will run when Start button pressed
 Press 'Start' to begin the auto-null cycle
Manual Null
WARNING: Conveyor will run when min or max is selected
 Click on either Min Or Max to select, Up/Dn to change
 Min Output 40.0 % - 0.9 A
 Max Output 80.0 % - 1.8 A
 500 rpm

Parameters
 Factory Default Load Parameters
Accessories
I/O Mapping
 B1-A Pause
 Digital In 1 ConveyorReverse
 AI-A Boom Left
 Boom Center
 Boom Right
 Valve Dither
 Upgrade RC
 WIFI LAN Key Calibration Time Save

- V1-B Conveyor
- V1-A Spinner
- V2-B Prewet
- V2-A Anti-ice
- V5-B Cross 1
- V5-A Cross 2
- B1-A BoomL(digIn-bmL,B1A-bmL)
- B1-B BoomC(digIn-bmC,B1B-bmC)
- B2-A BoomR(digIn-bmR,B2A-bmR)
- S1-A GSS
- S2-A CSS
- S3-A LSS
- S3-B Antice SS