



Total

Total Dist	17 km
Spread Dist	35 km
Pause Dist	3 km
Spread Qty	47 kg
PreWet Vol	5 ltr
Deice Vol	0 ltr
Voltage	14.7 V

Status

App Rate	57 kg/km
Cnv RPM	16 RPM
Wet Rate	17 lt/ton
Liq Rate	0 lt/km
Voltage	14.7 V

Status/Totals: Press&hold icon 5s to clear (without key)

Vehicle speed Press&hold 5s to sim spd

Settings (PGM key required)

Press to unload

LOG key to save Log data
PGM key to save parameters

Volume Dim

Press & hold for 2 sec to enter load weight

Normal, Pause, Blast, Unload, & Joy Mode

Tap to change material

Anti-ice rate

Pre-wet Rate

Turn: Spinner Press: Pause

Turn: Conveyor Press: Blast

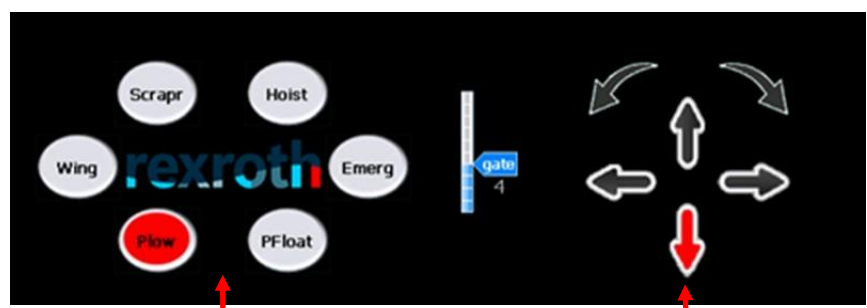
Spreading Rate

Turn: Pre-wet Press: Momentary Conveyor Reverse

Turn: Anti-Icing (If configured)

Joystick Screen (When equipped with joystick console)

When the Deadman Trigger is pressed, the joystick screen will be shown. When the trigger is released, the screen reverts back to the spreader layout.



The oval buttons represent the push buttons on the handle of the joystick. When a joystick button is pushed, the proper mode or function activated (illuminated in red). The voice output feature audibly lets the operator know which mode has been selected.

The arrow symbols represent the direction the joystick handle is being deflected.

Error Messages	#	Suggested Solution
ERROR BLAST TOO LONG	1	Turn off blast, reset timer
ERROR DEICE BLST TOO LONG	2	Turn off blast, reset timer
ERROR OVERSPEED	3	Slow down, reset max speed
ERROR SPIN PROP	4	Check cables, replace coil
ERROR CONV PROP	5	Check cables, replace coil
ERROR CROSS1 PROP	6	Check cables, replace coil
ERROR CROSS2 PROP	7	Check cables, replace coil
ERROR NO MATL DETECT	8	Load material, check sensor
ERROR NO LIQ DETECT	9	Load material, check sensor
ERROR NO GROUNDSPEED	10	Check cable/sensor
ERROR NO CONVEYOR	11	Check cable/sensor
ERROR NO LIQUID	12	Check cable/sensor
ERROR NO DEICE	13	Check cable/sensor

Warning Messages	#	Suggested Solution
SYSTEM ERROR	22	Check if RCE present, Reboot
RC COMMUNICATION ERROR	23	Comm failure between display and RC
RCE COMMUNICATION ERROR	24	Comm failure between RC and RCE
JOY 1 COMMUNICATION ERROR	25	Comm failure between RC and Joy 1
JOY 2 COMMUNICATION ERROR	26	Comm failure between RC and Joy 2
NO GATE SENSOR	27	Check gate sensor, cable break
GATE POSITION ZERO	28	Gate closed in READBACK mode
NO GROUND SPEED SIMULATION	29	Speed Simulation mode stopped
UNDER APPLICATION-SPINNER	30	Spinner not able to reach desired RPM
UNDER APPLICATION-CONVEYOR	31	Rate or spd too hi, incorrect calib
UNDER APPLICATION-PREWET	32	Rate or spd too hi, incorrect calib
UNDER APPLICATION-ANTI-ICING	33	Rate or spd too hi, incorrect calib
CALIB:GND SPD PULSES TOO LOW	37	Too few or no pulses, recalibrate
SPINNER MAX RPM TOO LOW	38	Bad or no sensor
CONVEYOR MAX RPM TOO LOW	39	Bad or no sensor
PREWET MAX HZ TOO LOW	40	Too few pulses, or sensor failed
ANTI_ICING MAX HZ TOO LOW	41	Too few pulses, or sensor failed
WRONG SPINNER CONTROL MODE	42	Auto null not allowed for MAN mode
WRONG PREWET CONTROL MODE	44	Auto-null or calibration not allowed
WRONG ANTI-ICING CONTROL MODE	45	Check Anti-icing or CrsCnv modes
WRONG CROSS-CONVEYOR MODE	46	Check Cross-Conv mode setting
WT/REV TOO LOW	47	Check conv sensor, recalibrate
WT/REV TOO HIGH	48	Check conv sensor, recalibrate
PREWET PULSES/GAL TOO LOW	49	Check prewet sensor, recalibrate
PREWET PULSES/GAL TOO HIGH	50	Check prewet sensor, recalibrate
ANTI-ICING PULSES/GAL TOO LOW	51	Check anti-icing sensor, re calibrate
ANTI-ICING PULSES/GAL TOO HIGH	52	Check anti-icing sensor, recalibrate
SPNR WIDTH AT 0 RPM TOO LOW	53	Check spinner sensor, recalibrate
SPNR WIDTH PER RPM TOO LOW	54	Check max width, and recalibrate
GATE MOVEMENT TOO LOW	55	Calibration gate move too low
GATE AT CALIBRATION TOO LOW	57	Calib gate needs to be non-zero
SPINNER SENSOR PULSES TOO LOW	58	Spin sensor pulses 0 or too low
CONV SENSOR PULSES TOO LOW	59	Conv sensor pulses 0 or too low