



GRESSEN MODEL GRS31 **Operating Instructions**

To Start:

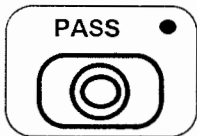


FIVE STEP START-UP

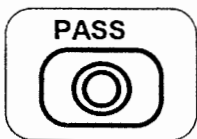
1. Turn unit "ON". After "Self Test", then
2. Turn "Auger Speed and Spinner Speed" to "**5**" and,
3. Press "**PASS**" (light will go out), and
4. Drive. Display will show LBS per Mile Spreading.
5. Adjust "Auger and Spinner Speed" to desired output.

AUGER SPEED, increases and decreases the amount of material being discharged.

SPINNER SPEED, increases and decreases the lane width of the material being discharged.

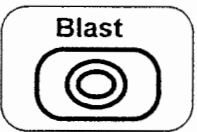


System in Standby,
Press to activate system



System ready to operate.
Turn **AUGER** and **SPINNER SPEED** to desired output



NOTE: **PASS** can be used for "Spot" applications. Just leave the Auger and Spinner Speed at the desired output, and stop and start the system by pressing the **PASS** button.



Pressing the **BLAST** will momentarily increase the amount of material being spread. *This will not affect the Spinner Speed.

BLAST can be used while truck is stopped.
*If timed, press anytime to cancel timed BLAST.

Change Material Type

Press: MENU SELECT 3
 To: MODE MENU
 Then: SCROLL DOWN 1
 To: MATERIAL TYPE ?
 Then:  or 
 To: Change Material Type (A,B or C)

Press: MENU SELECT 1
 To: MATERIAL MENU
 Then: SCROLL DOWN 2
 To: LB/MI X SPD 0

Material Unload



Press: MENU SELECT 3
 To: MODE MENU
 Then: SCROLL DOWN 3
 To: MAT UNLD PWM% 99
 Use: PASS to start and stop unload
 To return to spreading

Press: MENU SELECT 1
 To: MATERIAL MENU
 Then: SCROLL DOWN 2
 To: LB/MI X SPD 0



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Operating Instructions

Changing the Brightness



Press: MENU SELECT 3
 To: MODE MENU
 Then: SCROLL DOWN 4 or 5
 To: DISPLAY DIMMER? X
 Then:  or 

(Down to "0", Up to "7")

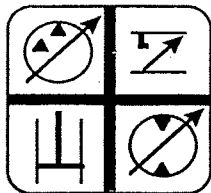
Then: SCROLL DOWN 1
 To: BACKLIGHT ADJ
 Press and Hold:  or 
 To: Desired brightness level

Press: MENU SELECT 1
 To: MATERIAL MENU
 Then: SCROLL DOWN 2
 To: LB/MI X SPD 0

Auxiliary power

Press: MENU SELECT 3
 To: MODE MENU
 Then: SCROLL DOWN 4
 To: AUX POWER % XX
 Use: **PASS** to start and stop material discharge.
 Use:  or 

to increase and decrease discharge rate



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