

MILLING BY THE NUMBERS

PM600

1. GRADE CONTROL SYSTEM—INSTALLATION AND SETUP

- A. Position machine to calibrate grade/slope sensors.
- B. Calibrate sensors to zero.

2. POSITION MACHINE AT START OF CUT

- A. Set side plates (and inboard skis) into FLOAT.
- B. Turn rotor ON – select desired rotor speed.
- C. Lower the machine to AUTO STOP.
- D. Place grade controls into AUTO.

3. PRE-CUTTING SETUP—SET ALL MACHINE CONTROLS FOR MILLING

- A. Select HIGH engine idle.
- B. Select FRONT steering mode.
- C. Water system ON—open valves as needed.
- D. Turn conveyors ON—adjust to desired speed.
- E. Turn vent system ON.
- F. Set moldboard to desired setting.
- G. Set front anti-slab to desired setting.

4. LOWER MACHINE INTO CUT

- A. Lower slowly left and right side to desired cutting depth.

5. MACHINE CONTROL FOR MILLING—MAKE MACHINE ADJUSTMENTS AS NEEDED:

- A. Propel speed—set cruise control.
- B. Water spray rate—set to AUTO.
- C. Conveyor speed..
- D. Moldboard—Float or pressure down..
- E. Front anti-slab position—Hold or float.
- F. Adjustments to grade system.