



REDUCE BLADE AND ROAD WEAR WITH ADAPTIVE PLOW WEIGHT CONTROL

With power float valves from Cirus Controls, you can decrease plow blade wear and road surface damage. Automatic power float valves offer ground speed oriented plow weight control, allowing operators to decrease the weight the plow exerts on the road in order to minimize equipment and road wear, as well as saving time, money and headaches.

MORAY™ AUTOMATIC PLOW WEIGHT CONTROL

- Automatic contact weight adjustment
- Speedometer signal and pressure reference
- Optional on/off trigger
- Applicable for plowing, shouldering and sweeping
- Standalone or arm unit mounting



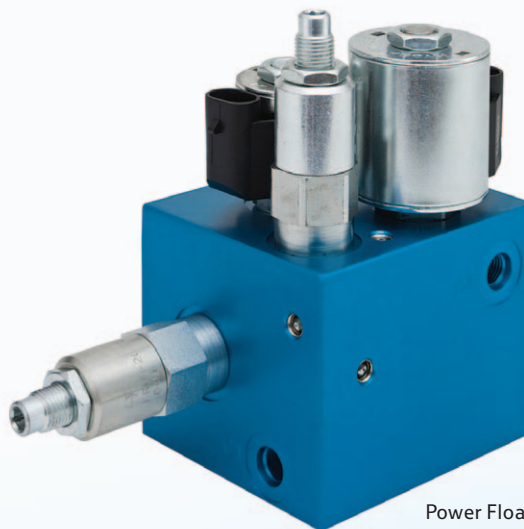
Power Float Automatic Valve and Controller

MANUAL POWER FLOAT VALVE CONTROL

- HydraForce™ valves and E coils
- External or enclosure mounting options
- Joystick or switch triggered

BENEFITS

- Reduces plow blade wear (lower friction)
- Reduces fuel consumption (lower friction)
- Dramatic reduction in plow noise at higher speeds
- Reduces road surface wear due to plowing
- Improved traction/steering due to increased weight on the front wheels
- Safer at higher speeds (less chance to catch an edge and drive over the blade)



Power Float Manual Valve

