

Manual Plow Weight Control

HYDRAULICS

CONTROLS

REPORTING

Reduce blade and road wear

There's no doubt about it, snowplowing takes a toll on roads and plow blades. The weight can scrape road surfaces, dull or destroy blades and ultimately cause lasting damage to both roads and equipment. Manual plow weight control systems from Certified Cirus Control Systems lighten the weight the plow exerts on the road surface, helping minimize damage to both the blade and the road surface.



MORAY Jr. controller

BENEFITS

- Reduces plow blade wear (lower friction)
- Reduces fuel consumption (lower friction)
- Reduces road surface wear due to plowing
- Noise reduction
- Improved traction/steering
- Safer at higher speeds
- Applicable for plowing, shouldering and sweeping

MORAY JR™ ADJUSTABLE PLOW WEIGHT CONTROLLER

- Manually adjustable contact weight adjustment
- For best wear resistance and cutting action, plow force should be lightened as truck speed increases
- Includes power float valve

SINGLE SETTING PLOW WEIGHT CONTROLLER

- Outside the cab contact weight adjustment (Allen key)
- External or enclosure mounting options
- Joystick or switch triggered electronically



Power float valve





