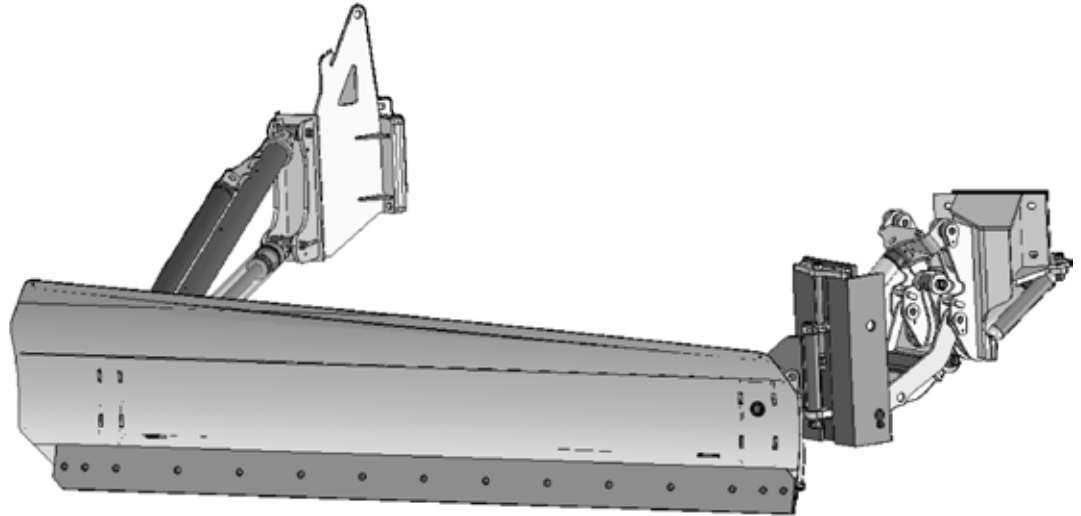


300-12RM Series

12' Postless Wing Assembly For Motor Graders



Moldboard

- Rear mount wing assembly
- 12'-6" overall length (12' cutting edge)
- 27" intake height
- 43" discharge height
- 3/16" thick wing moldboard
- 5/8" thick x 8" cutting edge secured with 5/8" bolts (12" inches on center with extra at edges)
- 12' Reversible Steel (high abrasive) cutting edge (Carbide edge optional)

Adjustable Attack Angle

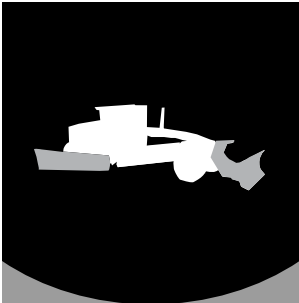
- Front Moldboard Mount available in solid or adjustable attack angle configurations
 - 300RM-291-00 = Solid brace (non-adjustable)
 - 300RM-291-01 = Manual adjustable attack angle
 - 300RM-291-02 = Hydraulic adjustable attack angle

Front Moldboard Mount

- No post for increased visibility
- 12" of mechanical float allows wing to follow the contours of the road
- All wear parts interchange with standard 301 and 302 series wing assemblies
- All hydraulic lift provides up to 30" benching height
- Grader can articulate in both directions with wing in plowing or carry positions

Craig Manufacturing Ltd. warrants to the original purchaser all products manufactured by CRAIG to be free from defects in material and workmanship for a period of (12) months starting from the date of delivery from factory unless otherwise specified.





300-12RM, 301-12RM & 302-12RM Series Wing Assembly Options and Hydraulic Requirements

Wing Assembly Options

Extra-long 13'6" Moldboard (13" cutting edge)

- Reversible Carbide Cutting Edge
- Trip Edge
- Mechanical or Hydraulic Trip Swivel
- Hydraulic Quick Disconnects
- Quick Disconnect Push Pole Bracket (includes hydraulic quick disconnects)
- Heavy-Duty Long Reach Push Pole
- Curb Shoes
- Wing Moldboard Wear Shoes
- Rear-Post can be custom engineered to work with rear mounted attachments (ripper, rock rake, etc)

300-12RM Recommended Hydraulic Cylinder Flow Rates

- Rear Extend (work port relief @ 1100psi /anti-cavitation recommended) 8-15gpm (30-57L/min)
- Front post minimum of 5gpm (19L/min)
- Hydraulic pitch control (if equipped) minimum of 5gpm (19L/min)
- Rear lift (float required) 20gpm (76L/min)

301-12RM Recommended Hydraulic Cylinder Flow Rates

- Rear Extend (work port relief @ 1100psi /anti-cavitation recommended) 8-15gpm (30-57L/min)
- Front post minimum of 5gpm (19L/min)
- Rear lift (float required) 20gpm (76L/min)
- Hydraulic trip swivel (if equipped) minimum of 5gpm (19L/min)

302-12RM Recommended Hydraulic Cylinder Flow Rates

- Rear Extend (work port relief @ 1100psi /anti-cavitation recommended) 8-15gpm (30-57L/min)
- Front post minimum of 5gpm (19L/min)
- Rear lift (float required) 20gpm (76L/min)
- Rear post minimum of 5gpm (19L/min)
- Hydraulic trip swivel (if equipped) minimum of 5gpm (19L/min)

Craig Manufacturing Ltd. warrants to the original purchaser all products manufactured by CRAIG to be free from defects in material and workmanship for a period of (12) months starting from the date of delivery from factory unless otherwise specified.

