

Front hitch for MX Magnum tractors

HDI Front hitch for intensive applications



- HDI is designed as an integrated part of the tractor. The maneuverability is fully retained.
- HDI is fully compatible with **standard MFD**.
- Reinforced lower link bracket designed to withstand pushing loads, generated by implements such as rippers, dozer blades, plow.
- **Maintains the ground clearance.**



Compact: Minimal overhang from the front face.

TECHNICAL DATA:

- Lift capacity at ball end 6 000 kg/ 13,200 lb.
- Lift range 700 mm/ 27.5 inch
- Double acting hydraulics with full down-pressure
- Cat. 3 top link with 2 positions
- One-piece frame
- Standard: Cat 3N (825 mm/ 32.5 inch) width
- Optional Reinforcing Push Bar (for standard front axle only)



- ▣ **EXCLUSIVE CONTROL OPTION:** LAFORGE Electronic Load and Depth Control, a traction control system linked to the tractor's slip rate signal.

- ▣ The location of the integrated **Control Box** (picture) against the armrest, allows an easy utilization.

Important: Intensive applications and automatic control are indisponible one suspended axle.



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Check maximum axle load and tire pressure (in relation with travel speed) with CASE IH and tire manufacturer . LAFORGE's responsibility is limited to our product.
Specifications and design subject to change with notice. 01/05.



LAFORGE

FRONT HITCHES FOR CASE IH
MXU, MXM, CVX and MX Magnum TRACTORS



Front hitch for MXU tractors

MDI 3.8 Front hitch



- MDI 3.8 is designed as an integrated part of the tractor. The maneuverability is fully retained.
- MDI 3.8 is compatible with both **the standard MFD and the suspended front axle. It's also compatible with a LAFORGE front PTO.**
- The lift arms converge when folded for **improved compatibility with narrow front end loader booms.**
- **Maintains the ground clearance.**



Compact: Minimal overhang from the front face.

TECHNICAL DATA:

- Lift capacity at ball end 3 800 kg/ 8,360 lb.
- Lift range 700 mm/ 28.6 inch
- Double acting hydraulics with full down-pressure
- Foldable arms
- Standard: Cat 3N (825 mm/ 32.5 inch) width
- One-piece frame
- Tow hook and top link with storage position

LAFORGE front PTO

LAFORGE front PTO for MXU and MXM

Counter ISO rotation (looking at the shaft)*, 1000 rpm

Some features of the front PTO designed and built by **LAFORGE:**

- Wet clutch with modulated engagement.
- Maximum output: 170 HP
- Manual output shaft indexing for easier drive-line coupling.
- An optional oil cooler kit is available for heavy duty applications.



*Only PTO systems with ISO standard rotation are available in North America. Contact Laforge for information.

Front hitches for MXM tractors

MDI 4 and MDI 5 Front hitches



- MDI 4 and MDI 5 are designed as an integrated part of the tractor. The maneuverability is fully retained.
- MDI 4 and MDI 5 are compatible with both **the standard MFD and the suspended front axle. It's also compatible with a LAFORGE front PTO.**
- Folding arms are standard for **improved compatibility with front loaders.**
- **Compact:** Minimal overhang from the front face.
- **Maintains the ground clearance.**



MDI 4 Folded. Minimal overhang from the front face.

TECHNICAL DATA:

- Lift capacity at ball end MDI 4: 4 000 kg/ 8,800 lb.
MDI 5: 5 000 kg/ 11,000 lb.
- Lift range 750 mm/ 29.5 inch
- Double acting hydraulics with full down-pressure
- Lower link assembly with independent flotation and foldable arms
- Standard: Cat 3N (825 mm/ 32.5 inch) width
- One-piece frame
- Tow hook and top link with storage position
- 2 positions for the top link

Important: Only the parallel folding principle ensures functionality of float mode.

Note: For heavy duty applications: Plows, dozer blades, rippers, etc., contact LAFORGE

Front hitch for CVX tractors

HDS Front hitch for intensive applications



- The HDS front hitch with its reinforced frame and lower link bracket is well suited for heavy duty applications such as: Ripper, chisel, plow, dozer blade, etc..

TECHNICAL DATA:

- Lift capacity at ball end: 5 500 kg/ 12,000 lb.
- Lift range 720 mm/ 28.3 inch
- Double acting hydraulics with full down-pressure
- Top link with 2 positions
- Standard: Cat 3N (825 mm/ 32.5 inch) width