

Front hitch for MF 8400 tractors

HDI Front hitch for intensive applications (standard axle*)



- 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.**

* For suspended front axle : please contact us

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)



Compact: Minimal overhang from the front face.

❑ **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) , allows an easy utilisation.



LAFORGE

FRONT HITCHES FOR MASSEY FERGUSON

5400 - 6400 - 7400 - 8400 TRACTORS



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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. 11/05.



Front hitches for tractors from 5425 until 6455

MDI 3 Front hitch



- MDI 3 is designed as an integrated part of the tractor. The maneuverability is fully retained.
- MDI 3 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.**
- **Big pack weight compatible**



Compact: Minimal overhang from the front face.

TECHNICAL DATA:

- Lift capacity at ball end 3 000 kg/ 6,600 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

Front hitches for tractors from 6460 until 7495

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

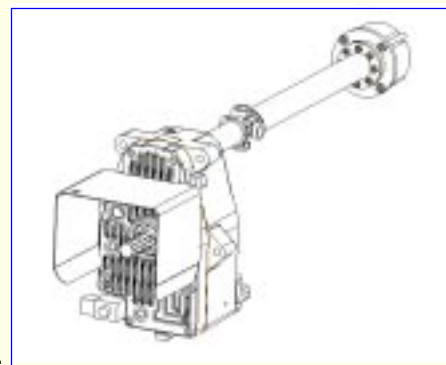
Important: Only the parallel folding principle ensures functionality of float mode.

LAFORGE front PTO

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.

HDS Front hitch for intensive applications (standard axle*)



- 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

* For suspended front axle : please contact us