

# Massey Ferguson 6616 Dyna 6 Efficient Spec

| Year | Power  | Hours |
|------|--------|-------|
| 2015 | 160 HP | 1750  |





Inspected by



Date of inspection: 07/05/2019



### Vehicle data

| Item                                 | Details                |  |
|--------------------------------------|------------------------|--|
| Machine available for sale           | Immediately            |  |
| VAT rate                             | 20%                    |  |
| Make                                 | Massey Ferguson        |  |
| Model (extension)                    | Dyna 6 Efficient Spec  |  |
| Model                                | 6616                   |  |
| Year                                 | 2015                   |  |
| Date of first registration           | 01/03/2015             |  |
| Place of last registration (country) | UK                     |  |
| Maschine- /Ident-Nr./VIN/FIN         | 1005                   |  |
| Maximum speed                        | 40                     |  |
| Engine power                         | HP                     |  |
| Emission standard (or emission code) | EURO 4                 |  |
| Engine hours                         | 1750                   |  |
| Cylinders                            | 4                      |  |
| Engine manufacturer                  | Sisu                   |  |
| Transmission name                    | Dyna 6                 |  |
| Transmission Type                    | Semi-powershift        |  |
| Rear PTO revolutions                 | 540, 540e, 1000, 1000e |  |
| Size front tyre left                 | 480/65R28              |  |
| Manufacturer front tyre left         | MICHELIN               |  |
| Model front tyre left                | Multibib               |  |
| Tread depth front tyre left %        | 70%                    |  |
| Size front tyre right                | 480/65R28              |  |
| Manufacturer front tyre right        | MICHELIN               |  |
| Model front tyre right               | Multibib               |  |
| Tread depth front tyre right %       | 70%                    |  |
| Size rear tyre right                 | 600/65R38              |  |
| Manufacturer rear tyre right         | MICHELIN               |  |



| Item                          | Details   |
|-------------------------------|-----------|
| Model rear tyre right         | Multibib  |
| Tread depth rear tyre right % | 70%       |
| Size rear tyre left           | 600/65R38 |
| Manufacturer rear tyre left   | MICHELIN  |
| Model rear tyre left          | Multibib  |
| Tread depth rear tyre left %  | 70%       |

## Value relevant features

| Item                               | Status   | Details |
|------------------------------------|----------|---------|
| Cab suspension                     | <b>✓</b> |         |
| Front top link                     | <b>✓</b> |         |
| External operation rear hydraulics | <b>✓</b> |         |
| Drawbar                            | <b>✓</b> |         |
| Air conditioning                   | <b>✓</b> |         |
| Front axle suspension              | <b>✓</b> |         |
| Radio                              | <b>✓</b> |         |
| Oil return                         | <b>✓</b> |         |
| Front linkage                      | <b>✓</b> |         |
| External operation front linkage   | <b>✓</b> |         |
| Control units double-acting        | <b>✓</b> | 1       |
| 4 WD                               | <b>✓</b> |         |
| Front loader mounting frame        | <b>✓</b> |         |
| Hydraulic trailer brake            | <b>✓</b> |         |
| Front PTO                          | <b>✓</b> |         |
| ELC                                | <b>✓</b> |         |
| Rear top link                      | <b>✓</b> |         |
| Load Sensing rear                  | <b>✓</b> |         |
| Cab                                | <b>✓</b> |         |
| Hydraulic steering assistance      | <b>✓</b> |         |
| Air suspension seat                | <b>✓</b> |         |



| Item                        | Status   | Details |
|-----------------------------|----------|---------|
| Front spotlights            | <b>✓</b> | 8       |
| Rear spotlights             | <b>✓</b> | 6       |
| External operation rear PTO | <b>✓</b> |         |
| Hitch                       | <b>✓</b> |         |

## Vehicle history

| Item   | Details           |
|--|-------------------|
| Vehicle documents (original/copy) available and verifiable | Yes               |
| Matching numbers on official papers and vehicle            | Yes               |
| Number of previous owners known                            | 1                 |
| Information about previous owner known                     | Yes               |
| Previous main usage known                                  | General farm work |
| Availability of service proof                              | Yes               |
| Major defects  | No                |
| Accidental / Fire damage                                   | No                |
| Active usage after the inspection                          | No                |

## Vehicle performance

| Item                      | Status | Details |
|---------------------------|--------|---------|
| Test on PTO dyno possible | ×      |         |

#### Vehicle condition

Satisfactory Result Partially satisfactory result Not satisfactory result Not certifiable

#### Cabine condition



| Item                       | Status | Details   |
|----------------------------|--------|---|
| Cab fan                    |        | Airflow and airflow alteration noticeable in all levels |
| Oil pressure warning light |        | Oil pressure warning light illuminates                  |
| Battery warning light      |        | Battery warning light illuminates                       |
| Hour meter                 |        | Displays working hours                                  |
| Windscreen wipers          |        | Windscreen wipers move                                  |
| Horn                       |        | Horn sound noticeable                                   |
| Air conditioning           |        | Cold air supply noticeable                              |
| Speedometer                |        | Responds to altering speed                              |
| Engine rev counter         |        | Responds to altering engine revolution speed            |
| Cab suspension             |        | Suspension noticeable                                   |
| Ignition                   |        | Power supply noticeable                                 |
| Front spotlights           |        | All spotlights are working                              |
| Rear spotlights            |        | All spotlights are working                              |
| Air suspension seat        |        | Air seat lifts under load                               |
| Rear PTO rev counter       |        | Responds to altering PTO speed                          |

## **Engine condition**

| Item                                   | Status | Details                              |
|--|--------|--------------------------------------|
| Engine start                           |        | Engine starts by itself              |
| Engine oil condition in cold state     |        | No abnormalities                     |
| Coolant level                          |        | Coolant level above minimum          |
| Engine v-belt                          |        | No abnormalities                     |
| Engine oil condition after test drive  |        | No abnormalities                     |
| Engine oil level after test drive      |        | Oil level above minimum              |
| Engine encountered in cold state       |        | Cold                                 |
| Oil pressure warning light after start |        | Oil pressure warning light turns off |
| Battery warning light after start      |        | Battery warning light turns off      |
| Engine oil level (cold status)         |        | Oil level above minimum              |



#### Powertrain condition

| Item                  | Status | Details  |
|-----------------------|--------|--|
| Transmission          |        | Gear lever fully functional. Neither jumping out nor vibrating of gear lever noticeable. |
| Clutch                |        | Traction and separation noticeable   |
| 4 WD                  |        | Jerk noticeable when turning off   |
| Differential lock     |        | Jerk noticeable when turning off   |
| Front axle suspension |        | Suspension noticeable  |
| Brake behaviour       |        | Braking effect noticeable  |
| Park brake            | ?      |  |

## Hydraulics condition

| Item               | Status | Details  |
|--------------------|--------|--|
| Rear hydraulics    |        | Lifting and lowering noticeable                |
| Front linkage      |        | Lifting and lowering noticeable                |
| Rear PTO           |        | Rear PTO runs at all levels                    |
| Front PTO          |        | Front PTO can be switched on and is running    |
| Lifting links      |        | Lifting links operational without restrictions |
| Lifting link shaft |        | Lifting shaft operational without restrictions |

#### Wheels and tyres condition

| Item                                  | Status | Details                                       |
|---------------------------------------|--------|---|
| Condition front tyre left             |        | Abnormality not affecting on driving function |
| Rim front left wheel codition         |        | No abnormalities                              |
| Bolts/nuts front left wheel condition |        | No abnormalities                              |



| Item                                   | Status | Details                                       |
|--|--------|---|
| Condition front tyre right             |        | Abnormality not affecting on driving function |
| Rim front right wheel codition         |        | No abnormalities                              |
| Bolts/nuts front right wheel condition |        | No abnormalities                              |
| Condition rear tyre right              |        | No abnormalities                              |
| Rim rear right wheel codition          |        | No abnormalities                              |
| Bolts/nuts rear right wheel condition  |        | No abnormalities                              |
| Condition rear tyre left               |        | No abnormalities                              |
| Rim rear left wheel codition           |        | No abnormalities                              |
| Bolts/nuts rear left wheel condition   |        | No abnormalities                              |

## More pictures















































