



  
**EICHER**  
TRACTORS

Exports to  
USA, EUROPE,  
SOUTH ASIA,  
AFRICA, AUSTRALIA



**OVER 6,00,000**  
**SATISFIED CUSTOMERS**

# EICHER **241** XTRAC

- Fuel efficient engine
- Highest towing capacity in its class
- Best output in field in its class
- Strong gear box for longer life
- Easy and low cost maintenance
- Efficient disc brakes
- Live hydraulics with draft and position control



# EICHER 241 XTRAC



## SPECIFICATIONS

### ENGINE

|                  |   |
|------------------|---|
| Make             | : Eicher  |
| Type             | : 4 Stroke, Direct Injection<br>Ricardo Diesel Engine |
| HP Range         | : 24  |
| No. of Cylinder  | : 1   |
| Bore             | : 115 mm  |
| Stroke           | : 150 mm  |
| Eng. Capacity    | : 1557 cc   |
| Max. Eng. Torque | : 10.50 kgm   |
| Back-up Torque % | : 21  |

### TRANSMISSION

|                |                             |
|----------------|-----------------------------|
| Type           | : Partial Constant Mesh     |
| Clutch Type    | : Dry Type (Single Plate)   |
| Gear Box Speed | : 5 Forward, 1 Reverse      |
| Rated PTO rpm  | : 495 (On Engine Rated RMP) |

### HYDRAULICS

|                                    |                              |
|------------------------------------|------------------------------|
| Type                               | : Automatic<br>Mix Mode, COR |
| Lift Capacity at Hitch Point (kgf) | : 800 $\pm$ 100              |
| Hydraulics Pump                    | : Gear Driven                |

### ELECTRICAL

|            |       |
|------------|-------|
| Battery    | : 12V |
| Alternator | : 12V |

### TRACTOR

|                          |                                      |
|--------------------------|--------------------------------------|
| Fuel Tank Capacity Litre | : 35                                 |
| Tyre Size                | : Front-6.00 x 16,<br>Rear-12.4 x 28 |
| Weight                   | : 1675 kg                            |
| Wheel Base               | : 1885 mm                            |
| Ground Clearance         | : 375 mm                             |
| Type of Steering         | : Mechanical                         |



EICHER 242 Xtrac Premium

EICHER 312

EICHER 333

EICHER 364

EICHER 368





Power-Packed Performance... Guaranteed



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- Live hydraulics with draft and position control



TREM-III

# EICHER 242 XTRAC



## SPECIFICATIONS

### ENGINE

|                  |  |
|------------------|--|
| Make             | : Eicher   |
| Type             | : 4 Stroke, Direct Injection Ricardo Diesel Engine |
| HP Range         | : 24   |
| No. of Cylinder  | : 1  |
| Bore             | : 115 mm   |
| Stroke           | : 150 mm   |
| Eng. Capacity    | : 1557 cc  |
| Max. Eng. Torque | : 10.50 kgm  |
| Back-up Torque % | : 21   |

### TRANSMISSION

|                |                           |
|----------------|---------------------------|
| Type           | : Partial Constant Mesh   |
| Clutch Type    | : Dry Type (Single Plate) |
| Gear Box Speed | : 8 Forward, 2 Reverse    |
| Brake          | : Dry Disc                |
| Rated PTO rpm  | : 1000                    |

### HYDRAULICS

|                                    |                           |
|------------------------------------|---------------------------|
| Type                               | : Automatic Mix Mode, COR |
| Lift Capacity at Hitch Point (kgf) | : 1000 $\pm$ 100          |
| Hydraulics Pump                    | : Gear Driven             |

### ELECTRICAL

|            |       |
|------------|-------|
| Battery    | : 12V |
| Alternator | : 12V |

### TRACTOR

|                          |                                   |
|--------------------------|-----------------------------------|
| Fuel Tank Capacity Litre | : 48                              |
| Tyre Size                | : Front-6.00 x 16, Rear-12.4 x 28 |
| Weight                   | : 1735 kg                         |
| Wheel Base               | : 1895 mm                         |
| Ground Clearance         | : 395 mm                          |
| Type of Steering         | : Mechanical                      |



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**EICHER**  
**312**  
SUPER DI  
30 HORSE POWER CATEGORY

- Fuel efficient engine with Ricardo Technology
- Easy and low cost maintenance
- Best output in field in its class
- Efficient disc brakes
- Higher Towing Capacity
- Live hydraulics with draft and position control



# EICHER 312 SUPER DI

30 HORSE POWER CATEGORY



## SPECIFICATIONS

### ENGINE

|                  |   |
|------------------|---|
| Make             | : Eicher  |
| Type             | : 4 Stroke, Direct Injection<br>Ricardo Diesel Engine |
| HP Range         | : 30  |
| No. of Cylinder  | : 2   |
| Bore             | : 100 mm  |
| Stroke           | : 125 mm  |
| Eng. Capacity    | : 1963 cc   |
| Max. Eng. Torque | : 12.13 kgm   |
| Back-up Torque % | : 19.26   |
| Engine Rated rpm | : 2150  |

### TRANSMISSION

|                |                           |
|----------------|---------------------------|
| Type           | : Partial Constant Mesh   |
| Clutch Type    | : Dry Type (Single Plate) |
| Gear Box Speed | : 8 Forward, 2 Reverse    |
| Brake          | : Dry Disc                |
| Rated PTO rpm  | : 1331                    |

### HYDRAULICS

|                                    |                              |
|------------------------------------|------------------------------|
| Type                               | : Automatic<br>Mix Mode, COR |
| Lift Capacity at Hitch Point (kgf) | : 1000 ± 100                 |
| Hydraulics Pump                    | : Pump Gear Driven           |

### ELECTRICAL

|            |       |
|------------|-------|
| Battery    | : 12V |
| Alternator | : 12V |

### TRACTOR

|                          |                                      |
|--------------------------|--------------------------------------|
| Fuel Tank Capacity Litre | : 48                                 |
| Tyre Size                | : Front-6.00 x 16,<br>Rear-12.4 x 28 |
| Weight                   | : 1880 kg                            |
| Wheel Base               | : 1900 mm                            |
| Ground Clearance         | : 370 mm                             |
| Type of Steering         | : Mechanical                         |



EICHER 242 Xtras Premium

EICHER 312

EICHER 333

EICHER 364

EICHER 368



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**EICHER  
333  
SUPER DI**  
33 HORSE POWER CATEGORY

- Fuel efficient 3 cylinder, Simpson Engine
- Easy and low cost maintenance
- Best output in field in its class
- Attractive styling with ergonomic steering and dashboard
- Higher Towing Capacity
- Completely water sealed for paddy operation
- Mixed mode, live hydraulics suited for heavy duty applications
- Efficient disc brakes with easy serviceability



TREM-III

# EICHER 333 SUPER DI

33 HORSE POWER CATEGORY



## SPECIFICATIONS

### ENGINE

|                  |  |
|------------------|--|
| Make             | : S - 324, Simpson                           |
| Type             | : 4 Stroke, Water Cooled<br>Direct Injection |
| HP Range         | : 33   |
| No. of Cylinder  | : 3  |
| Bore             | : 88.90 mm                                   |
| Stroke           | : 127 mm                                     |
| Eng. Capacity    | : 2365 cc                                    |
| Max. Eng. Torque | : 13.33 kgm                                  |
| Back-up Torque % | : 11.70                                      |
| Engine Rated rpm | : 2000                                       |

### TRANSMISSION

|                |                                     |
|----------------|-------------------------------------|
| Clutch Type    | : 280 mm<br>Dry Type (Single Plate) |
| Gear Box       | : Partial Constant Mesh Gear        |
| Gear Box Speed | : 8 Forward, 2 Reverse              |
| Brake          | : Dry Disc                          |
| PTO            | : 540 / 1000 RPM                    |

### HYDRAULICS

|                                    |                              |
|------------------------------------|------------------------------|
| Type                               | : Automatic<br>Mix Mode, COR |
| Lift Capacity at Hitch Point (kgf) | : 1200                       |

### ELECTRICAL

|            |       |
|------------|-------|
| Battery    | : 12V |
| Alternator | : 12V |

### TRACTOR

|                          |                                      |
|--------------------------|--------------------------------------|
| Fuel Tank Capacity Litre | : 48                                 |
| Tyre Size                | : Front-6.00 x 16,<br>Rear-12.4 x 28 |
| Weight                   | : 1990 kg                            |
| Wheel Base               | : 1905 mm                            |
| Ground Clearance         | : 370 mm                             |



EICHER 242 Xtrac Premium

EICHER 312

EICHER 333

EICHER 364

EICHER 366







Power-Packed Performance... Guaranteed



OVER 6,00,000 SATISFIED CUSTOMERS

# EICHER 364 SUPER DI

35 HORSE POWER CATEGORY

- Fuel efficient engine with Ricardo Technology
- Best haulage capacity in its class
- Easy and low cost maintenance
- Efficient disc brakes
- Mixed mode, live hydraulics suited for heavy duty applications



# EICHER 364 SUPER DI

35 HORSE POWER CATEGORY



## SPECIFICATIONS

### ENGINE

|                      |  |
|----------------------|--|
| Make                 | : Eicher                                       |
| Type                 | : 4 Strokes, Ricardo Technology, Diesel Engine |
| HP Range             | : 35   |
| PTO HP               | : 30.5   |
| No. of Cylinder      | : 2  |
| Bore mm              | : 100  |
| Stroke mm            | : 125  |
| Eng. Capacity CC     | : 1963   |
| SFC (gm/ptoph/hr)    | : 176  |
| Max. Eng. Torque kpm | : 12.13  |
| Back-up Torque %     | : 19.26  |

### TRANSMISSION

|                |                        |
|----------------|------------------------|
| Type           | : Sliding Mesh         |
| Clutch         | : Dry, Single Plate    |
| Gear Box Speed | : 8 Forward, 2 Reverse |
| Brake          | : Dry Disc             |
| Rated PTO rpm  | : 1331                 |

### HYDRAULICS

|                                    |  |
|------------------------------------|--|
| Type                               | : Automatic Depth & Draft Control, Mix Mode, COR |
| Lift Capacity at Hitch Point (kgf) | : 1200   |
| Hydraulics Pump                    | : Gear Driven                                    |

### ELECTRICAL

|            |       |
|------------|-------|
| Battery    | : 12V |
| Alternator | : 12V |

### TRACTOR

|                                  |                                   |
|----------------------------------|-----------------------------------|
| Fuel Tank Capacity (ltrs)        | : 48                              |
| Tyre Size                        | : Front-6.00 x 16, Rear-12.4 x 28 |
| Wheel Base (mm)                  | : 1900                            |
| Weight (kg)                      | : 1880                            |
| Type of Steering                 | : Mechanical                      |
| Turning Radius With Brake (mtrs) | : 2.95                            |



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