

|                     |                                                                                         |
|---------------------|-----------------------------------------------------------------------------------------|
| <b>Model</b>        | <b>DF-304G2</b>                                                                         |
| <b>Manufacturer</b> | Dongfeng                                                                                |
| <b>Supplier</b>     | Chittagong Builders & Machinery Ltd.                                                    |
| <b>Category</b>     | 4-Wheel Tractor                                                                         |
| <b>Crop(s)</b>      | General-Purpose                                                                         |
| <b>Website/Link</b> | <a href="https://www.facebook.com/cbm ltd bd/">https://www.facebook.com/cbm ltd bd/</a> |
| <b>E-mail</b>       | <a href="mailto:cbm.group@yahoo.com">cbm.group@yahoo.com</a>                            |
| <b>Phone Number</b> | +880 1922-117136                                                                        |
| <b>Address</b>      | 2 <sup>nd</sup> Floor, Nawabpur Road 1100 Dhaka, Dhaka Division, Bangladesh             |



## Specifications

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| Item                                     | Value                                                                                |
|------------------------------------------|--------------------------------------------------------------------------------------|
| Tractor Parameters                       |                                                                                      |
| Model                                    | DF-304G2                                                                             |
| Drive Type                               | 4WD                                                                                  |
| Overall Dimension L×W×H (mm)             | 3380×1550×1511                                                                       |
| Wheel Track (mm) Front                   | 1100                                                                                 |
| Wheel Track (mm) Rear                    | 1250                                                                                 |
| Wheelbase (mm)                           | 1732                                                                                 |
| Ground Clearance (mm) under front axle   | 310                                                                                  |
| Rated Traction Force (N) In Paddy Fields | 4950                                                                                 |
| Rated Traction Force (N) In Dry Fields   | 6940                                                                                 |
| Construction Mass (kg)                   | 1650                                                                                 |
| Min. Turning Radius (m)                  | 3.2                                                                                  |
| Theoretical Speed (km/h) Forward         | 1.44, 2.17, 3.48, 5.04, 7.44, 11.24, 18.03, 26.10                                    |
| Theoretical Speed (km/h) Reverse         | 1.45, 2.18, 3.50, 5.07, 7.49, 11.32, 18.16, 26.28                                    |
| Engine Specifications                    |                                                                                      |
| Model                                    | 3LS30B                                                                               |
| Type                                     | 3-cylinder, vertical, in-line cylinder arrangement, radiator cooling, 4-stroke cycle |
| Rated Power (kw)                         | 22                                                                                   |


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|                                                  |                                                    |
|--------------------------------------------------|----------------------------------------------------|
| Rated Speed (rpm)                                | 2400                                               |
| Bore ×Stroke (mm)                                | 90×95                                              |
| Total Displacement (L)                           | 1.813                                              |
| Drive System                                     |                                                    |
| Clutch                                           | Linkage type dual-function clutch                  |
| Gear Box                                         | (4+4)×2 shuttle shift gear and synchromesh gearbox |
| Main Drive                                       | One pair of spiral bevel gears                     |
| Differential                                     | Bevel gear                                         |
| Differential Lock                                | Jaw lock                                           |
| Final Transmissions                              | Spur gear, external gearing                        |
| Traveling Mechanism                              |                                                    |
| Tire Front                                       | 6.50-16                                            |
| Tire Rear                                        | 11.2-24                                            |
| Steering Gear                                    | Full hydraulic power steering                      |
| Brake                                            | Disc type                                          |
| Hydraulic System                                 |                                                    |
| Lifting Capacity at 610mm behind Lift Point (kg) | 496                                                |
| 3-Point Suspension                               | Category: I                                        |
| P.T.O. Shaft                                     |                                                    |
| Rotating Speed (rpm)                             | 540/1000                                           |
| Spline Size                                      | 6-φ35 rectangular spline                           |