



## **2 T Loader**

## **AM20**

The Agrimech AM20 loader is a high-performance 2.0-ton machine built fordemanding tasks in agriculture, construction, and industrial settings.

With a 1m<sup>3</sup> bucket capacity and a rated load of 2000kg, the AM20 delivers exceptional lifting power and efficiency.

Powered by the Yunnei YN38GBZ engine, producing 76kW, this loader offers outstanding performance while maintaining fuel efficiency.

It boasts a maximum lifting height of 5000mm and a dumping height of 3500mm, making

it perfect for loading, stacking, and transporting materials.

The AM20 features a 4WD drive system and automatic transmission for

smooth, stable operation at speeds of up to 35km/h. Built with a robust

air-over-hydraulic braking system and durable 16/70-20 tyres,

this loader is designed for long-lasting performance and reliability in tough environments. Its sturdy construction and advanced hydraulic system ensure superior performance, while its user-friendly design enhances productivity and ease of operation.



## Specs

## **General Machine Performance**

| Operating weight | 4750kg |
|------------------|--------|
| Length           | 6200mm |
| Width            | 2000mm |
| Height           | 2780mm |
| Wheel base       | 2400mm |
| Wheel track      | 1580mm |







| Total cycle time         | 9s                      |  |
|--------------------------|-------------------------|--|
| Tire size                | 16/70-20                |  |
| Max. Travelling Speed    | 35km/h                  |  |
| Bucket Performance       |                         |  |
| Rated Load               | 1800kg                  |  |
| Standard bucket capacity | 0.8m3                   |  |
| Bucket width             | 2000mm                  |  |
| Dumping height           | 3500mm                  |  |
| Dumping reach            | 900mm                   |  |
| Max. lifting height      | 5000mm                  |  |
| Possible Bucket capacity | 0.7-1.2m³               |  |
| Transmission Performance |                         |  |
| Transmission type        | Automatic               |  |
| Control type             | Mechanical              |  |
| Axle                     | big wheel hub reduction |  |
| Engine                   |                         |  |
| Brand / Model            | Yunnei YN38GBZ          |  |
| Power                    | 76kW/rpm                |  |
| Rotate speed             | 2400rpm                 |  |
| No. of cylinders         | 4                       |  |

