500kg Front End Loader

AM05

The Agrimech AM05 is a compact and versatile 4WD telescopic loader built for performance and reliability in agriculture, construction, and material handling. Its telescopic boom provides exceptional reach and flexibility, while the compact dimensions allow it to maneuver easily in tight spaces. With multiple engine options and strong hydraulic performance, the AM05 is a durable and efficient machine designed to handle a wide variety of lifting and loading tasks.

Key Features
- Telescopic boom design for greater lifting height and reach.
- Maximum lifting height of 3350 mm for superior vertical handling.
- Compact size for easy operation in confined areas.
- Multiple petrol and diesel engine options for flexibility.
- 4-wheel drive with all-hydraulic steering for smooth control.
- High bucket capacity of 0.3 m³ for efficient material handling.
- Strong gradeability (30%) for off-road and farm terrain.
- Heavy-duty build with up to 2000 kg working weight.

Specs

General Specs	
Engine Options	Rato
Engine Type	Petrol
Horsepower	23HP
Rated Power	18.2kW
Rated Speed	3600 / 3000rpm
Cylinders	2 or 3
Displacement	739ml
Fuel Consumption	240g/kw·h
Max Torque	71.5Nm

Max Lifting Height	3350mm
Max Pin Height	2680mm
Dumping Height (main boom, 45°)	2000mm
Dumping Reach	1240mm
Overall Length	3380mm
Overall Width	1240mm
Overall Height	2250mm
Rated Load	500kg
Bucket Capacity	0.3m³
Max Speed	12km/h
Working Weight	2000kg
Gradeability	30%