# MITSUBISHI

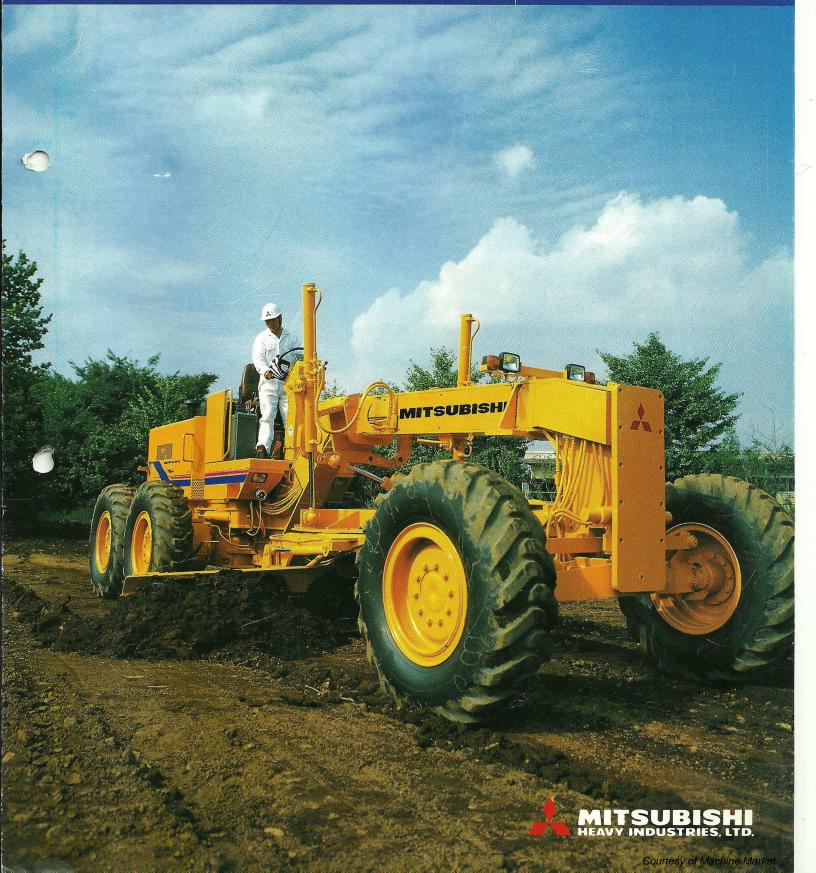
MOTOR GRADER

1/16330

Weight: 13,575kg

Net Power: 101kW(135HP)

Blade Width: 3,710mm



# **SPECIFICATIONS**

Type: /	Articu	lated frame	
Articulation:			
Weight: 13,575 kg with full fuel tank, lubricants, coolant, hydraulic equipment, operator, 3,710 mm blade, 14.00-24-12PR tires, Mid-mounted Scarifier, Rear ripper and ROPS/FOPS cab			
Overall length Overall width Overall height Wheelbase Ground clearance Tread		2,800 mm 5,700 mm	
Front		2,000 mm	
tandem wheels		1,505 mm	
Performance: Speeds Forward  Reverse  Min. turning radius	2nd 3rd 4th 5th 6th 1st 2nd 3rd 4th 5th	3.7 km/h 6.4 km/h 10.4 km/h 15.4 km/h 26.5 km/h	
Min. turning radius		6.6 m	
Engine:  Model			

### Transmission:

Powershift (planetary gear, hydraulically actuated) with 6 speeds for both forward and reverse

## Final drive:

Tandem drive:

Double-reduction by spiral bevel and planetary gears without differential

random anvo.	*****	Roner chain drive
Front axle:		
O '11 .'		15010

Roller chain drive

Wheel lean ... 20° left or right Ground clearance ... 555 mm

Service brakes ... Air-actuated, oil cooled disc brakes on four rear wheels Parking brake ....... Spring-engaged, air disengaged multiple oil disc brake on transmission shaft

**Disc-wheel:** ..... 8.00TG×24

Steering: ...... Full hydraulic power

## **Hydraulics:**

CircuitOpen-centerOil pumpTandem gear pumpCapacity $60+60+60\ell/\min$  at 2,200 rpmRelief pressure17.2 MPa

## Blade:

Type ...... In-seat bank type wear-resistant steel, with box-section reinforcement with hydraulic side-shift Length×height×thickness ... 3,710 mm×610 mm×19 mm Max. shoulder reach Left hand 1,890 mm
Right hand 1,900 mm Max. bank cutting angle 90°
Cutting angle 36° to 81°

Standard equipment

Operator guard, 2 head lights, 2 rear combination lamps, 2 front directional signals, Back up lamp, Back up alarm buzzer, Electric hour meter, Water temperature gauge, Air pressure gauge, Fuel gauge, Engine oil filter warning lamp, Air filter warning lamp, Engine overheat warning lamp, Engine oil pressure warning lamp, Alternator not charging warning lamp, Electric hour, Panel light, Parking brake indicator, High beam indicator, Turn signal indicator, Air pressure alarm buzzer, Engine overheat alarm buzzer, Parking brake warning horn, Engine muffler, Hand throttle lever, Accelerator, Adjustable operator's seat, Adjustable control console and steering wheel, Reversible side edges and overlay end-bits for moldboard, Rear drawbar with pin, Engine compartment doors, Tool kit, Working clothes, Parts catalog, Operation manual

\*Standard equipment will vary depending upon the requirements of the country of destination.

•Specifications and design are subject to change without notice.
•The equipment shown in the photos in this catalog include some parts which are optional.

•In parentheses, reference values are expressed



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