HIDROMEK



ENGINE

: MITSUBISHI 6M60-TLU3T
: Water-cooled 4 cycle, in-line, 6-cylinders, direct-injection, diesel engine, with turbo - charger, inter-cooler
:6
: 7,500 cc
: 135 HP (101 kW) @2100 rpm
:586 Nm

TRANSMISSION

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

FINAL DRIVE

• Double-reduction by spiral bevel and planetery gears without differential

ARTICULATION

• 26° Left or Right

FRONT AXLE

Oscillation	: 15° Left or Right
Wheel lean	: 20° Left or Right
Ground Clearance	: 555 mm

BRAKES

Service Brakes	: Air-actuated, oil cooled disc brakes on four rear wheels
Parking Brake	: Spring-engaged, air disengaged multiple oil disc break on transmission shaft

TIRES

• 13.00-24-12 PR (G-2)

HYDRAULIC SYSTEM

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Circuit	: Open - center
Oil pump	: Tandem gear pump
Capacity	: 57 + 57 + 57 L/min @ 2,100 rpm
Relief pressure	· 17 2 MPa

BLADE

Туре	: In-seat bank type wear - resistant steel, with box- section reinforcement with hydraulic side-shift
Length x Height x Thickness	: 3,710 mm x 610 mm x 19 mm
Max. Blade Lift Above Ground	: 460 mm
Circle turning angle	:360°
Max. Shoulder reach	: Left hand 1,890 mm Right hand 1,900 mm
Max. Bank Cutting Angle	:90°
Cutting angle	: 36° to 81°

PERFORMANCE (SPEEDS)

PERFURMANCE	(SPEI	こひろり	
Forward	: 1 st	3,5	km/h
	: 2 nd	6,0	km/h
	: 3 rd	9,8	km/h
	: 4 th	14,4	km/h
	: 5 th	24,8	km/h
	: 6 th	40,5	km/h
Reverse	: 1 st	3,5	km/h
	: 2 nd	6,1	km/h
	: 3 rd	9,9	km/h
	: 4 th	14,7	km/h
	: 5 th	25,2	km/h
	: 6 th	41,3	km/h
Minimum Turning Radius	: 6,7 m		

DIMENSIONS

Overall lenght	: 8,215 mm
Overall width	: 2,380 mm
Overall height	: 3,455 mm
Wheelbase	:5,785 mm
Ground Clearance	: 380 mm
Tread	: Front : 1.980 mm : Rear : 2.000 mm
Distance between centers of tandem wheels	: 1,505 mm

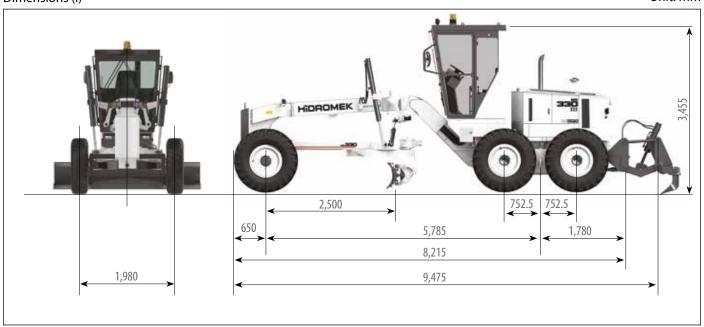
WEIGHT

Operating weight	: 14.440 kg
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Operational weight, complying with the ISO 6016 standards, includes full fuel tank, hydraulic system and other liquids, 75kg operator weight and standard equipped machine weight. Optional equipments are not included.

MG **330** III

Unit: mm Dimensions (I)



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- Notice:
 6 HIDROMEK has the right to modify the specifications and design of the model without prior notice.
- indicated on this brochure without prior notice.

 * The equipment shown in the photos in this catalog includes some parts which are optional.