

MRT-30R | MRT-330R

LAURINI



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MRT-30R | MRT-330R

Our new series of **rotary dumpers** with **rubber tracks** has truly exceptional and cutting-edge features:

The perfect match between the 302HP Caterpillar C7.3 engine and the two 130 c.c. Danfoss pumps controlled by Plus1 electronics, allows the best use of power and makes counter-rotation of the tracks possible even when fully loaded

30,000 Lbs. (13.6 Tons) load capacity, hardox dump body, super comfortable cabin, pneumatic seat, dual rear camera and right side, single or double seat with ergonomic joysticks.



TECHNICAL DATA SHEET

		MRT-30R	MRT-330R
PERFORMANCE			
Carrying Capacity	Lbs / kg	22,000 lbs / 9,980 kg	30,000 lbs / 13,610 kg
Speed – 1st gear	Mph / km/h	2.8 mph / 4,5 km/h	2.5 mph / 4 km/h
Speed – 2nd gear	Mph / km/h	5.6 mph / 9 km/h	5 mph / 8 km/h
Gradeability (empty)		58% (30°)	58% (30°)
Bed dump capacity	yd ³	6,5	7,5
DIMENSIONS			
Total length	Ft / mm	20' / 6,120mm	20',78 / 6,330mm
Total width	Ft / mm	9',84 / 3,000mm	9',84 / 3,000mm
Wheelbase	Ft / mm	12',31 / 3,700mm	12'22 / 3,725mm
Crawler distance c/c	Ft / mm	7',31 / 2,230mm	7',21 / 2,200mm
Crawler width	Ft / mm	2',46 / 750mm	2',62 / 800mm
Total height	Ft / mm	11',25 / 3,430mm	11',25 / 3,430mm
Machine weight (empty)	Lbs / kg	40,565 lbs / 18,400 kg	41888 lbs / 19.000 kg
Machine weight (load)	Lbs / kg	62,611 lbs / 28,400 kg	71870 lbs / 32,600 kg
Ground pressure (empty and full load)	Kg/cm2	6,11 PSI (Empty)	6,5 PSI (Empty)
		9,52 PSI (full load)	9,9 PSI (Full load)
ENGINE			
Brand		CATERPILLAR	CATERPILLAR
Emissions regulation available		Tier III & Tier IV	Tier III & Tier IV
Displacement	lt	7,01	7,01
Nominal output/rpm	kw/rpm	225 / 2200	225 / 2200
Battery		12V each (No.2)	12V each (No.2)
HYDRAULIC			
Transmission		DANFOSS	DANFOSS
Drive pump displacement	cc	130 (for each side)	130 (for each side)
DUMPER			
Length of dumper	Ft / mm	9',85 / 3,000mm	9',85 / 3,000mm
Width of dumper	Ft / mm	9',85 / 3,000mm	9',85 / 3,000mm
Dumping angle		55°	55°

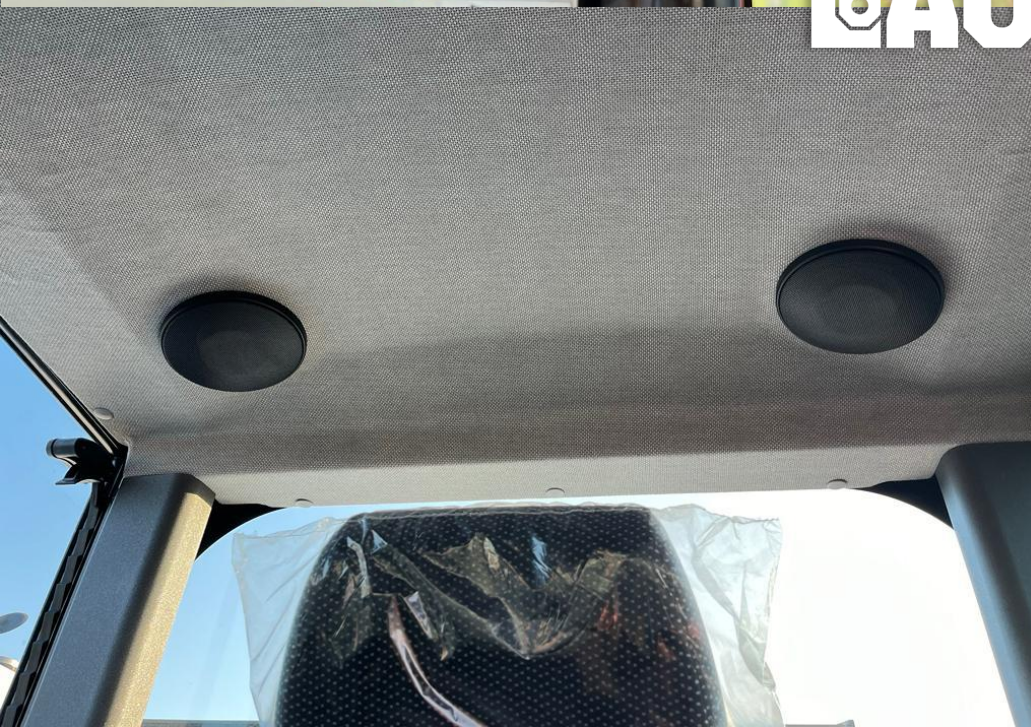
CABIN

- LEFT OPEN **DOOR**
- **AIR** CONDITIONED
- PNEUMATIC **SEAT**
- CAMERA **DISPLAY**
- ERGONOMIC **JOYSTICKS**
- **ROPS** CABIN





AURINI



HOODS

- AUTOMATIC OPENING
linear actuators (controls in the cabin)
- GLOVE BOX





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