

QUICK SPECS

Weight	5,843 lbs
Horsepower	46 HP
Max Payload	5,512 lbs

Goes where lesser vehicles fear to tread.



Sometimes conditions make it impossible for ordinary pick-ups or dump trucks to even get to a jobsite. Swampy, soft ground, sand, snow, steep slopes and winding paths can bring a job to a halt. But the rugged, powerful C30R-3 all-terrain tracked carrier is purposebuilt for just those conditions. The rubber-tracked, high-flotation, low-ground-pressure carrier productively operates in the toughest conditions, while also minimizing damage to environmentally sensitive areas. Which means there's almost no place you can't get to, and no job you can't get done.

INNOVATIVE FEATURES







YANMAR's Legendary Diesel Engine

For more than 100 years, YANMAR has been powering equipment on the world's farms and jobsites. The C30R-3 comes with a 46 HP, four-cylinder, water-cooled engine, renowned for both its power and fuel efficiency. Strong enough to navigate the toughest terrain without draining the checkbook.

Swivel Dump Option

The new C30R-3 comes with a swivel dump option. The swivel dump bed gives you increased reach to dump in a trench, increased maneuverability and smooth rotation of the vessel. The swivel motor is mounted on a slew ring and the vessel capacity is 1.96 yd³.

Reversible Operator's Seat

The operator's seat turns 180 degrees so the operator is always moving forward. This provides a safer work environment on mountain paths and other turn-restricted worksites. It also reduces damage to environmentally sensitive areas because there's no need to make skid turns.

C30R-3

POWERFUL, EFFICIENT WATER-COOLED, 4-CYLINDER 46 HP TIER 4 DIESEL ENGINE

SWIVEL DUMP OPTION

SMOOTH, AUTOMATIC HST TRANSMISSION

FOUR-PILLAR ROPS/ FOPS CANOPY WITH RETRACTABLE SEAT BELT

58-DEGREE DUMPING ANGLE

FULL-OPENING HOOD FOR EASY ENGINE MAINTENANCE

RUGGED CAPACITY FOR UP TO A 5,500-LB PAYLOAD



C30R-3

Dimensions - C30R-3 One Way Dump







Specifications

MM																					
	Α	В	C	D	E	F	G	н	I	J	к	L	М	N	0	Р	Q	R	S	Т	U
Three-way Dump Vessel type	2,310	1,745	740	1,960	580	3,280	455	820	370	1,190	2,405	-	-	1,410	1,685	265	320	1,230	1,550	1,590	180
Swivel Dump Vessel type	2,310	1,740	870	1,900	810	3,640	730	920	505	1,425	2,820	730	1,350	1,390	2,010	280				1,565	545
FT, IN																					
	Α	В	C	D	E	F	G	н	I	J	К	L	м	N	0	Р	Q	R	S	Т	U
Three-way Dump Vessel type	7'7"	71711 51011	2'5"	6'5"	1'11"	10'9"	1'6"	2'8"	1'2"	3'10"	7'10"	-	-	4'8"	5'6"	10"	10'6"	4'0"	E14.0	5'2"	7"
Swivel Dump Vessel type	11.	5'9" 2'1		0.2.	2'8"	11'11"	2'5"	3'0"	1'8"	4'8"	9'3"	2'5"	4'5"	4'7"	6'7"	11"	10.0.	4'0"	5'1"	5'1"	1'9"

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Swivel Dump Vessel

Model				C30R-3	C30R-3					
Dump vessel type				One-way dump type	Swivel-dump type					
Shape of Vessel				Box-shape	V shape					
Operating Weight	Net, unloaded		lbs (kg)	5,843 (2,650)	6,317 (2,865)					
Engine	Туре		-	Direct Injection Combustion Water-cooled 4-cyl. Diesel						
	Model		-	YANMAR 4TNV88C						
	Output		HP (kW)	46.0 / 34.3						
Transmission			•	Variable Speed 2 Pump, 2	Variable Speed 2 Pump, 2 Motor Hydrostatic (HST)					
Undercarriage	Track Type		-	Steel-Reinforced Rubber Track						
	Track Width		ft-in (mm)	1'1" (320)						
	Min. Ground Clearance		ft-in (mm)	10" (265)	11" (280)					
	Ground Contact Pressure	w/o load	PSI (kPa)	4.0 (27.5)	4.3 (29.8)					
		w/ load	PSI (kPa)	7.8 (53.5)	8.1 (55.7)					
Performance	Max. Payload		lbs (kg)	5,512 (2,500)						
	Max. Dumping Angle		degrees	58°	85°					
	Dump Clearance		ft-in (mm)	1'6" (455)	2'5" (730)					
	Dump Body Capacity	Struck	yd ³ (m ³)	1.15 (0.88)	1.47 (1.13)					
		Heaped	yd ³ (m ³)	1.62 (1.24)	1.96 (1.50)					
	Travel Speed	Forward	mph (km/h)	Low Speed 0-3.5 (0-5.7) / High Speed 0-6.8 (0-11.0)						
		Reverse	mph (km/h)	Low Speed 0-3.5 (0-5.7) / High Speed 0-6.8 (0-11.0)						

