

Preliminary

# Pleasure works!

New Compact Radius Excavator R80CR-9  
Better performance with less space



## Robtex 80cr-9

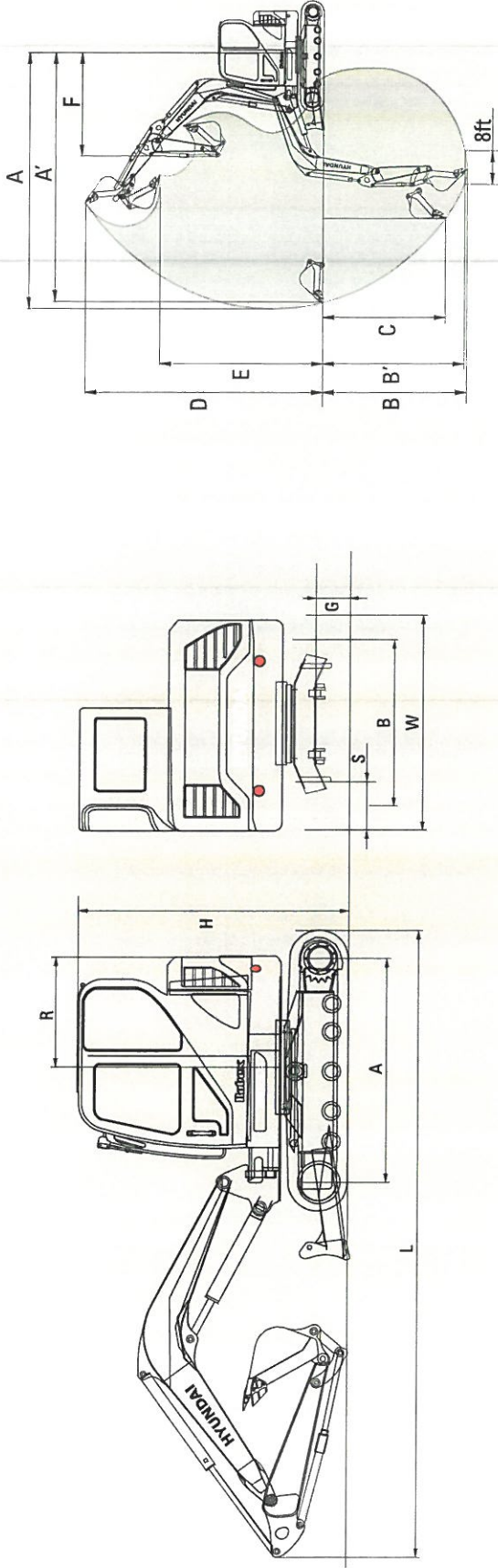


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# Dimensions & Working Ranges



## DIMENSIONS

DESCRIPTION	UNIT	R80CR-9
Maker		Yanmar
Model		4TNV98
Rated power (net)	HP (kW) / rpm	59 (43.4) / 2,100
Max. torque	kgf-m (lbf-ft) / rpm	24.5 (177) / 1,350
Steel tracks	kg (lb)	8,350 (18,410)
Rubber tracks	kg (lb)	8,250 (18,190)
Bucket capacity (SAE)	m <sup>3</sup> (yd <sup>3</sup> )	0.28 (0.37)
Tumbler distance (A)	mm (ft. in)	2,200 (7' 3")
Track gauge (B)	mm (ft. in)	1,850 (6' 1")
Tail swing radius (R)	mm (ft. in)	1,280 (4' 2")

DESCRIPTION	UNIT	R80CR-9
Ground clearance (G)	mm (ft. in)	362 (1' 2")
Overall length (L)	mm (ft. in)	372 (1' 3")
Overall height (H)	mm (ft. in)	6,170 (20' 3")
Overall width (W)	mm (ft. in)	2,640 (8' 8")
Track shoe width	mm (ft. in)	2,300 (7' 7")
Fuel tank capacity	Liter (US gal)	2,450 (6' 0")
Hyd.tank capacity	Liter (US gal)	450 (1' 6")
		600 (1' 12")
		120 (31.7)
		72 (19.0)

## WORKING RANGE

DESCRIPTION	UNIT	R80CR-9
Boom length	mm (ft. in)	3,400 (11' 2")
Arm length	mm (ft. in)	1,670 (5' 6")
Max. Digging reach (A)	mm (ft. in)	2,200 (7' 3")
Max. Digging reach on ground (A')	mm (ft. in)	7,387 (24' 3")
Max. Digging depth (B)	mm (ft. in)	6,820 (22' 5")
Max. Vertical wall digging depth (C)	mm (ft. in)	4,140 (13' 7")
Max. Digging height (D)	mm (ft. in)	3,570 (11' 9")
Max. Dumping height (E)	mm (ft. in)	4,042 (13' 3")
Min. Front swing radius (F)	mm (ft. in)	6,740 (22' 1")
		4,730 (15' 6")
		5,051 (16' 7")
		2,500 (8' 2")
		2,610 (8' 7")



**CONSTRUCTION EQUIPMENT**

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PLEASE CONTACT

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