



## EXCAVADORA XE40



		Unit	Parameters
Apperance Size	A Total length	mm	5455
	B Total width	mm	1650
	C Total height	mm	2440
	D Width of rotary table	mm	1500
	E Total width of chassis	mm	1635
	F Track width	mm	300
	G Tread	mm	1721
	H Track gauge	mm	1335
	I Ground clwaranance of counterweight	mm	578
	J Min.ground clearance	mm	350
	Dozer blade(width/height)	mm	1650x300
Working Scope	A Max.digging height	mm	5317
	B Max unloading height	mm	3700
	C Max digging depth	mm	3600
	D Max vertical digging bepth	mm	2580
	E Max digging radius	mm	5810
	F Max swing radius	mm	2385
	G Min tail swing radius	mm	1490
	Max lifting height of dozer blade	mm	255
	Max digging depth of dozer blade	mm	375
Standard Configuration	Boom length	mm	2695
	Length of bucket rod	mm	1600
	Bucket capacity	M <sup>3</sup>	0.14

		Unit	Parameters
Model	Operating weight	Kg	4050
	Bucket capacity	M <sup>3</sup>	0.14
Engine	Engine model	/	4TNV88
	Direct injection	/	√
	4x strokes	/	√
	Water cooling	/	√
	Cylinders	/	4
	Output power of engine	KW/rpm	27.6/2200
	Max torque/speed	N.m/rpm	142/1320
	Displacement	L	2.19
Main performance	Travel speed	Km/h	4.2/2.6
	Slewing speed	r/min	13.5
	Gradient capability	°	30°
	Ground pressure	kPa	36.3
	Digging capacity of bucket	KN	23.2
	Digging capacity of bucket rod	KN	19.3
	Max traction force	KN	33.9
Hydraulic system	Rated flow of main pump	L/min	1x110+11
	Pressure of main safety valve	MPa	21
	Pressure of traveling system	MPa	21
	Pressure of swing system	MPa	21
	Pressure of pilot system	MPa	3.9
Oil volume	Fuel tank capacity	L	65
	Hydraulic tank capacity	L	70
	Engine oil volume	L	7.4