

Model			ViO35-6B				
Spec			Canopy		Cabin		
Type			Quick Coupler	without Quick Coupler	Quick Coupler	without Quick Coupler	
Operating Weight	Rubber track	kg <lbs>	3585 <7905>	3535 <7795>	3725 <8214>	3675 <8103>	
	Steel track	kg <lbs>	3685 <8125>	3635 <8015>	3825 <8434>	3775 <8324>	
Engine	Type	-	Water-cooled 4-cycle diesel				
	Model	-	YANMAR 3TNV88-ZSBV				
	Rated Output	kW <hp>/rpm	20.4 <27.3> / 2200 [Gross]				
Performance	Bucket capacity, standard (ISO heaped)	cu.m <cu.ft>	0.11 <3.88>				
	Max Digging Force	Bucket	kN <lbf>	25.1 <5643>	32.1 <7216>	25.1 <5643>	32.1 <7216>
		Arm	kN <lbf>	18.8 <4226>	20.4 <4586>	18.8 <4226>	20.4 <4586>
	Traveling Speed, High / Low	km / h <MPH>	4.5<2.7> / 2.7<1.6>				
	Swing Speed	rpm	9.5				
Boom Swing Angle,[L / R]	degrees	43 / 65					
Ground Contact Pressure	Rubber track	kPa <PSI>	33.1 <4.80>	32.7 <4.74>	34.3 <4.97>	33.9 <4.92>	
	Steel track	kPa <PSI>	34.0 <4.93>	33.6 <4.87>	35.2 <5.10>	34.8 <5.05>	
Hydraulic System	Pump Capacity	L / min <GPM>	37.0<9.8> x 2 [Variable displacement pump] 26.2<6.9> x 1, 10.8<2.9> x 1 [Gear pump]				
	Main Relief Set Pressure	MPa <PSI>	22.1<3205> x 2 21.1<3133> x 1				
Blade Dimensions	Width	mm <ft-in>	1740 <5'9">				
	Stroke, Raise / Lower from G.L.	mm <ft-in>	425<1'5"> / 370<1'3">				
Fuel tank capacity		L <Gals>	41<10.8>				