

**TEREX®***Aerial Work Platforms*

Terex AWP Fuel Consumption Data Diesel and Spark Ignition Engines

Note: This information was gathered from data published by the engine manufacturers and Genie. Actual fuel consumption will vary, depending on duty cycle, ambient conditions, maintenance and other factors.

Machine Platform	Engine Model	Full Load Fuel Consumption			
		High speed (litres/hr)	Low speed (litres/hr)	High speed (gal/hr)	Low speed (gal/hr)
Diesel Engines					
Z135 - Deutz	TD2011L04i	16.8	9.7	4.4	2.6
Z80 - Deutz	TD2011L04i	16.8	9.7	4.4	2.6
Z60 - Deutz	D2011L03i	9.7	5.6	2.6	1.5
Z51 - Deutz	D2011L03i	9.7	5.6	2.6	1.5
Z45 - Deutz	D2011L03i	9.7	5.6	2.6	1.5
Z45 - Kubota (bi-energy)	Z482	3.0	1.8	0.8	0.5
Z34 - Kubota	D1105	6.2	2.7	1.6	0.7
Z34 - Kubota (bi-energy)	Z482	3.0	1.8	0.8	0.5
S125 - Deutz	TD2011L04i	16.8	9.7	4.4	2.6
S80/85 - Deutz	TD2011L04i	16.8	9.7	4.4	2.6
S60/65 - Deutz	D2011L03i	9.7	5.6	2.6	1.5
S40/45 - Deutz	D2011L03i	9.7	5.6	2.6	1.5
RT90 - Deutz	D2011L03i	9.7	5.6	2.6	1.5
RT84 - Deutz	D2011L03i	9.7	5.6	2.6	1.5
RT68 - Kubota	D1105	6.2	2.7	1.6	0.7
RT69 - Kubota	D1105	6.2	2.7	1.6	0.7
GTH2506 - Deutz	TD2011L04i	20.9	5.2	5.6	1.4
GTH3007 - Deutz	TD2011L04i	20.9	5.2	5.6	1.4
GTH4010 - Deutz	TD2011L04i	20.9	5.2	5.6	1.4
GTH4013 - Perkins	1104D-44T	22.5	9.7	6.0	2.6

GTH4017 - Perkins	1104D-44T	22.5	9.7	6.0	2.6
GTH4514 - Perkins	1104D-44T	22.5	9.7	6.0	2.6
Spark Ignition Engines					
S80/85 – Continental (LPG)	TME-27	17.4	9.1	4.6	2.4