

Main Technical Specification of SW105 series Diesel Engine

Configuration and Application	Type	Rated output/speed (kw/r/min)	Max torque/speed (N.Mr/min)	Fuel consumption (g/kw.h)	Net weight (kg)	Engine dimension
General	4105	55/2200	275/1540	≤231	410	862 × 784 × 1057
	4105Z	70/2200	350/1540	≤231	425	862 × 619 × 1118
	6105	82/2200	410/1540	≤231	520	1167 × 669 × 1057
	6105Z	105/2200	525/1540	≤231	540	1167 × 669 × 1118
Stationary machine	4105P	48/2000		≤231	550	1447 × 784 × 1110
	4105ZP	60/2000		≤231	565	1447 × 784 × 1110
	6105P	72/2000		≤239	660	1701 × 706 × 1110
	6105ZP	94/2000		≤239	680	1701 × 595 × 1155
Genset	4105D1	42/2000		≤231	420	930 × 784 × 1057
	4105D2	46/1800		≤231	420	930 × 784 × 1057
	4105ZD1	56/1500		≤239	430	930 × 619 × 1158
	4105ZD2	67/1800		≤239	430	930 × 619 × 1158
	4105AZLD	66.4/1500		≤231	450	930 × 619 × 1158
	6105D1	58/1500		≤231	525	1167 × 784 × 1057
	6105D2	68/1800		≤231	525	1167 × 784 × 1057
	6105ZD1	84/1500		≤232	570	1167 × 619 × 1158
	6105ZD2	94/1800		≤232	570	1167 × 619 × 1158
	6105AZLD	110/1500		≤224	640	1167 × 619 × 1158
	6105IZLD	132/1500		≤224	640	1167 × 619 × 1158
Construction machine	4105G	59/2400	270/1680	≤243	450	1030 × 672 × 855
	4105T	48/2000	268/1400	≤239	530	900 × 745 × 908
	4105G1	55/2200	275/1540	≤239	530	1030 × 672 × 855
	4105L1	48/2000	268/1400	≤239	410	1030 × 672 × 855
	4105AZG	82/2400	375/1680	≤232	450	930 × 672 × 1158
	6105G	81/2400	390/1680	≤243	540	1097 × 595 × 1155
	6105G1	70/2000	370/1400	≤239	540	1097 × 586 × 894
	6105ZG1	105/2200	510/1540	≤231	560	1116 × 595 × 999

Note :

Due to keeping innovation,
the specification and
Machine pictures or color
are subject to alteration
without notice.