

## 2018 Overseas Production of Land Use Engines

Japan Land Engine Manufacturers Association

upper figure: qty

lower figure: total horse power(1000s)

		Jan-Mar	Apr—Jun	Jul—Sep	Oct—Dec	Jan-Dec
Gasoline Engine	2018	2,699,487	2,610,950	2,215,181	2,302,624	9,828,242
		11,572	11,410	9,079	10,154	42,215
	2017	2,779,067	2,635,893	2,431,549	2,381,735	10,228,244
		11,522	11,043	9,428	9,906	41,899
	year-to-year comparison	97.1%	99.1%	91.1%	96.7%	96.1%
		100.4%	103.3%	96.3%	102.5%	100.8%
Diesel Engine	2018	122,033	135,164	118,938	97,426	473,561
		3,688	3,975	3,600	2,510	13,773
	2017	120,860	107,214	100,005	105,754	433,833
		3,394	3,297	2,887	3,016	12,594
	year-to-year comparison	101.0%	126.1%	118.9%	92.1%	109.2%
		108.7%	120.6%	124.7%	83.2%	109.4%

Remarks:

-LEMA's statistics show the sum of LEMA members only.

-Rated horse power

-Exclude automobile, marine, locomotive and aircraft applications.