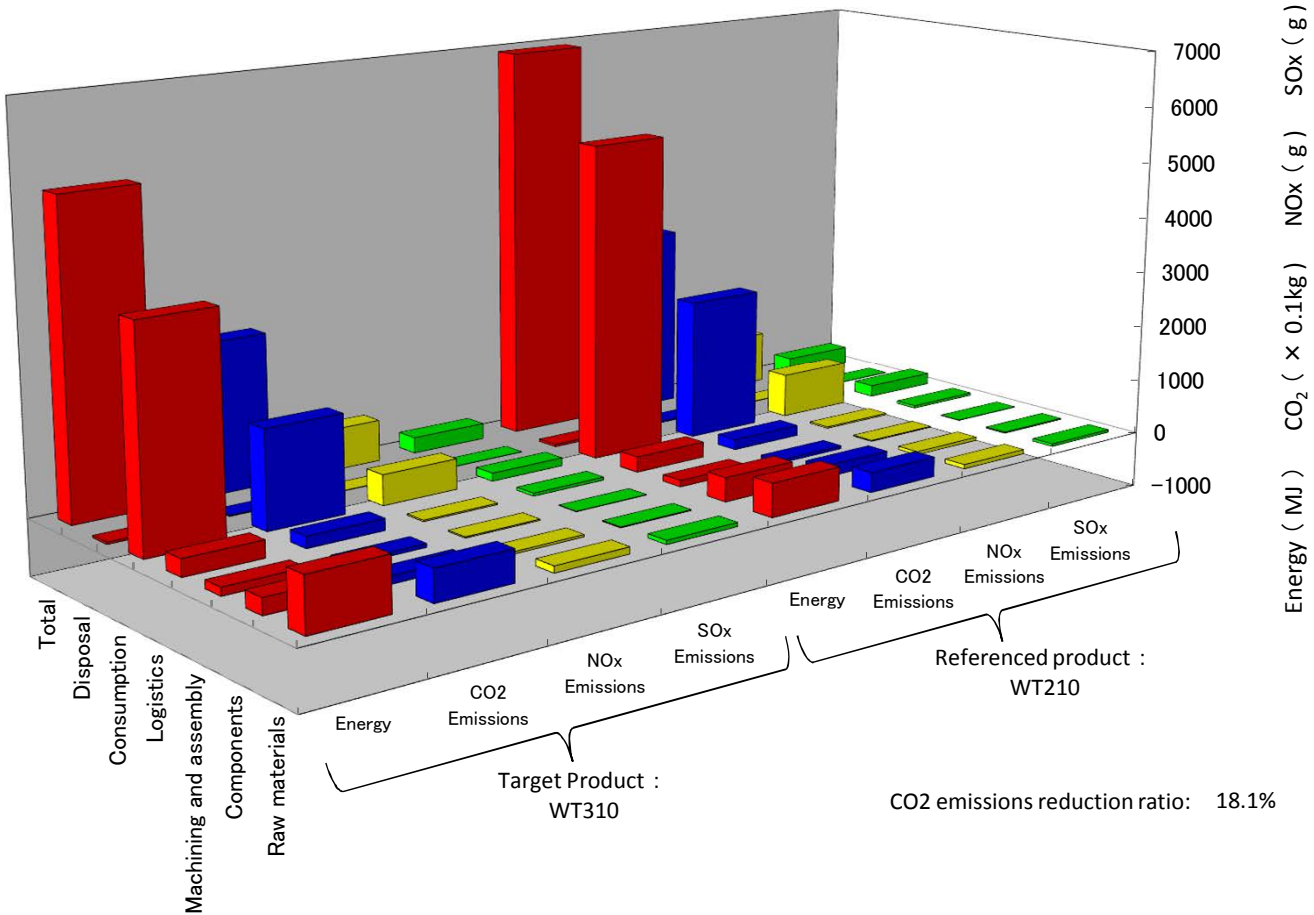


Results of Life Cycle Assessment <WT310>



	Target Product: WT310				Referenced product: WT210			
	Energy MJ	CO <sub>2</sub> Emissions kg	NO <sub>x</sub> Emissions g	SO <sub>x</sub> Emissions g	Energy MJ	CO <sub>2</sub> Emissions kg	NO <sub>x</sub> Emissions g	SO <sub>x</sub> Emissions g
Raw materials	933.1	55.2	116.2	69.3	588.1	34.7	74.6	45.2
Components	284.0	13.5	37.5	12.3	421.1	20.0	56.0	18.1
Machining and assembly	143.2	6.4	19.9	5.3	110.2	4.9	15.3	4.1
Logistics	300.6	20.4	23.6	51.4	272.4	18.3	24.7	44.6
Consumption	3,858.8	171.9	535.5	142.0	5,582.4	248.7	774.7	205.4
Disposal	-37.6	-1.7	-5.7	-2.9	-41.0	-2.2	-5.7	-4.4
Total	5,482.2	265.8	727.0	277.3	6,933.2	324.5	939.7	313.1
Reduction rate	20.9%	18.1%	22.6%	11.4%				

Note: Value of the referenced product is calculated based on the functional factor. Functional factor: 1