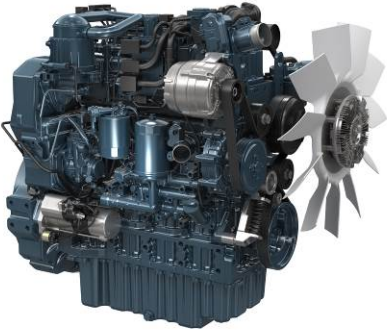


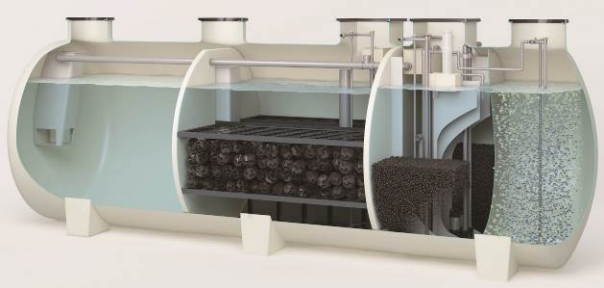
Products Certified as Eco-Products in 2020

■ Super Eco-Products






Engine

Product category	Product name	Main reason for certification
Diesel Engine	09-E5 Series	
 <p>V5009-TIE5-BB</p>	V5009-TIE5-BB (Europe, North America)	<ul style="list-style-type: none"> • Compliance with Europe EU regulations(Stage V from 130 kW to under 560 kW) • Compliance with North America EPA regulations (Tier4 from 19 kW to under 560 kW) • 14% reduction in weight per output (compared to our 2019 model 08-E5 series: Compliance with company standards)
	Certified points:	<div style="border: 1px solid black; background-color: #0070C0; color: white; padding: 2px; display: inline-block;">Conserving resources/Recycling</div> <div style="border: 1px solid black; background-color: #800080; color: white; padding: 2px; display: inline-block;">Reducing environmentally hazardous substances</div>






Wastewater Treatment Unit

Product category	Product name	Main reason for certification
Large-sized Wastewater Treatment Unit	KTZ type	
 <p>KTZ type</p>	KTZ-1A-100(Japan and Overseas)	• 18% reduction in digging amount during execution of work (compared to our 2002 model K-HC-T-1C-100: Compliance with company standards)
	KTZ-1A-200(Japan and Overseas)	• 27% reduction in digging amount during execution of work (compared to our 2002 model K-HC-T-2B-200: Compliance with company standards)
	KTZ-2A-300(Japan and Overseas)	• 26% reduction in digging amount during execution of work (compared to our 2002 model K-HC-T-3B-300: Compliance with company standards)
	KTZ-2A-400(Japan and Overseas)	• 25% reduction in digging amount during execution of work (compared to our 2002 model K-HC-T-3B-400: Compliance with company standards)
	KTZ-3A-460(Japan and Overseas)	• 22% reduction in digging amount during execution of work (compared to our 2002 model K-HC-T-3B-460: Compliance with company standards)
	Certified points:	<div style="border: 1px solid black; background-color: #0070C0; color: white; padding: 2px; display: inline-block;">Conserving resources/Recycling</div> <div style="border: 1px solid black; background-color: #800080; color: white; padding: 2px; display: inline-block;">Reducing environmentally hazardous substances</div>



■ Eco-Products
Tractor

Product category	Product name	Main reason for certification
Tractor	M7003 Series	
 M7153	M7133/M7153/M7173(Europe)	• Compliance with Europe EU regulations(Stage V from 56 kW to under 130 kW)
	Certified points:	Reducing environmentally hazardous substances
Tractor	M7 Series	
 M7-172	M7-132/M7-152/M7-172	• Compliance with domestic regulation for special motor vehicles (regulation in 2014 from 75 kW to under 130 kW)
	M7-132/M7-152/M7-172 (North America)	• Compliance with North America EPA regulations (Tier4 from 56 kW to under 130 kW)
	Certified points:	Reducing environmentally hazardous substances
Tractor	AGRIROBO Tractor	
 MR1000A	MR1000A (driverless specification)	• Compliance with domestic regulation for special motor vehicles (regulation in 2014 from 75 kW to under 130 kW)
	Certified points:	Reducing environmentally hazardous substances
Tractor	REXIA	
 MR1050H	MR1050H/MR1000H	• Compliance with domestic regulation for special motor vehicles (regulation in 2014 from 75 kW to under 130 kW)
	MR900H/MR800H	• Compliance with domestic regulation for special motor vehicles (regulation in 2014 from 56 kW to under 75 kW)
	Certified points:	Reducing environmentally hazardous substances
Tractor	M5002 Series	
 M5112	M5092/M5112(Europe)	• Compliance with Europe EU regulations(Stage V from 56 kW to under 130 kW)
	Certified points:	Reducing environmentally hazardous substances


Tractor

Product category	Product name	Main reason for certification
Tractor	M4003 Series	
 <p>M4073</p>	M4063/M4073 (Europe)	• Compliance with Europe EU regulations (Stage V from 37 kW to under 56 kW)
	Certified points:	Reducing environmentally hazardous substances
Tractor	M5002 Narrow Series	
 <p>M5072N</p>	M5072N (Europe)	• Compliance with Europe EU regulations (Stage V from 37 kW to under 56 kW)
	Certified points:	Reducing environmentally hazardous substances
Tractor	L1/L2 Series	
 <p>L2-622</p>	L2-522/L1-522/L2-552/L1-552 /L2-622 (Europe)	• Compliance with Europe EU regulations (Stage V from 37 kW to under 56 kW)
	L2-372/L2-452/L1-452 (Europe)	• Compliance with Europe EU regulations (Stage V from 19 kW to under 37 kW)
	Certified points:	Reducing environmentally hazardous substances
Tractor	LX10 Series	
 <p>LX3310</p>	LX3310 (North America)	• Compliance with North America EPA regulations (Tier4 from 19 kW to under 37 kW)
	Certified points:	Reducing environmentally hazardous substances
Tractor	L-Standard	
 <p>L1-382</p>	L1-382 (Europe)	• Compliance with Europe EU regulations (Stage V from 19 kW to under 37 kW)
	Certified points:	Reducing environmentally hazardous substances


Tractor

Product category	Product name	Main reason for certification
Tractor	L60 Series	
 <p>L3560-Limitd edition</p>	L3560-Limited edition /L4060-Limitd edition (North America)	•Compliance with North America EPA regulations (Tier4 from 19 kW to under 37 kW)
	Certified points:	Reducing environronmentally hazardous substances
Tractor	B01 Series	
 <p>B2401DT</p>	B2401DT (North America)	•Compliance with North America EPA regulations (Tier4 under 19 kW)
	Certified points:	Reducing environronmentally hazardous substances






Management Machine

Product category	Product name	Main reason for certification
Management Machine	New super "Vege-master"	
 <p>TA1051N</p>	TA951N/TA1051N	•Japan Land Engine Manufactures Association, (LEMA) The voluntary regulation(Phase3 , under 225 cc , and under 19 kW)
	Certified points:	Reducing environronmentally hazardous substances



Mower

Product category	Product name	Main reason for certification
Riding mower(diesel)	Garden Tractor G Series	
 <p>G261</p>	G261/G231 (Europe)	•Compliance with Europe EU regulations(Stage V under 19 kW)
	Certified points:	Reducing environronmentally hazardous substances



Agricultural Machinery

Product category	Product name	Main reason for certification
Combine Harvester	PRO Series	
 <p>4LZ-4 (PRO988Q)</p>	4LZ-4 (PRO988Q) (Business type name: RO988Q-PLUS) (China)	<ul style="list-style-type: none"> •Compliance with third emission regulation in China (from 75 kw to under 130 kw)
	Certified points:	Reducing environmentally hazardous substances
Combine Harvester	DC Series	
 <p>DC-93</p>	DC-93 (ASEAN)	<ul style="list-style-type: none"> •Prolonged crawler life (2.0 times longer compared to our 2010 model DC-95GM: Compliance with company standards) •Prolonged roller life (1.7 times longer compared to our 2010 model DC-95GM: Compliance with company standards)
	Certified points:	Conserving resources/Recycling
Combine Harvester	DC Series	
 <p>DC-93G</p>	DC-93G (ASEAN)	<ul style="list-style-type: none"> •Prolonged crawler life (2.0 times longer compared to our 2010 model DC-95GM: Compliance with company standards) •Prolonged roller life (1.7 times longer compared to our 2010 model DC-95GM: Compliance with company standards)
	Certified points:	Conserving resources/Recycling
Rice Transplanter	Rice Transplanter NAVIWEL special class	
 <p>NW10S</p>	NW10S	<ul style="list-style-type: none"> •Japan Land Engine Manufactures Association, (LEMA) The voluntary regulation(Phase2 , from 8 kW to under 19 kw)
	Certified points:	Reducing environmentally hazardous substances
Rice Transplanter	Rice Transplanter ASWEL	
 <p>AW5</p>	AW4/AW5	<ul style="list-style-type: none"> •Japan Land Engine Manufactures Association, (LEMA) The voluntary regulation(Phase3 , under 225 cc , and under 19 kW)
	Certified points:	Reducing environmentally hazardous substances






Agricultural Machinery

Product category	Product name	Main reason for certification
Rice Transplanter	Rice Transplanter PASWEL	
 <p>PW4R</p>	PW4C/PW4R	<ul style="list-style-type: none"> Japan Land Engine Manufactures Association, (LEMA) The voluntary regulation(Phase3 , under 225 cc , and under 19 kW)
	Certified points:	Reducing environmentally hazardous substances
Rice Transplanter	Rice Transplanter	
 <p>2ZS-6E (Advertising type KW6)</p>	2ZS-4C (Advertising type KW4) /2ZS-6E (Advertising type KW6) (China)	
	Certified points:	Reducing environmentally hazardous substances




Agriculture-related product

Product category	Product name	Main reason for certification
Transplanter	Ride-on, full-automatic vegetable transplanter	
 <p>SKP-200</p>	SKP-200	<ul style="list-style-type: none"> Japan Land Engine Manufactures Association, (LEMA) The voluntary regulation(Phase3 , under 225 cc , and under 19 kW)
	Certified points:	Reducing environmentally hazardous substances
Transplanter	Ambulatory, full-automatic vegetable transplanter "Vegieta"	
 <p>SKP-101</p>	SKP-101	<ul style="list-style-type: none"> Japan Land Engine Manufactures Association, (LEMA) The voluntary regulation(Phase3 , above 80 cc to under 140 cc , and under 19 kW)
	Certified points:	Reducing environmentally hazardous substances






Construction Machinery

Product category	Product name	Main reason for certification
Construction Equipment	Mini Excavator	
 <p>KX080-4s2</p>	KX080-4s2 (North America)	• Compliance with North America EPA regulations (Tier4 from 37 kW to under 56 kW)
	Certified points:	Reducing environmentally hazardous substances
Construction Equipment	Mini Excavator	
 <p>KX080-4 02</p>	KX080-4 02 (Europe)	• Compliance with Europe EU regulations (Stage V from 37 kW to under 56 kW)
	Certified points:	Reducing environmentally hazardous substances
Construction Equipment	Mini Excavator	
 <p>U50-5</p>	U50-5 (Europe)	• Compliance with Europe EU regulations (Stage V from 19 kW to under 37 kW)
	Certified points:	Reducing environmentally hazardous substances
Construction Equipment	Mini Excavator	
 <p>U56-5</p>	U56-5 (Europe)	• Compliance with Europe EU regulations (Stage V from 19 kW to under 37 kW)
	Certified points:	Reducing environmentally hazardous substances
Construction Equipment	Mini Excavator	
 <p>KX060-5</p>	KX060-5 (Europe)	• Compliance with Europe EU regulations (Stage V from 19 kW to under 37 kW)
	Certified points:	Reducing environmentally hazardous substances



Construction Machinery

Product category	Product name	Main reason for certification
Construction Equipment	Mini Excavator	
 <p>U15-3</p>	U15-3 (Europe)	• Compliance with Europe EU regulations (Stage V under 19 kW)
	Certified points:	Reducing environmentally hazardous substances
Construction Equipment	Wheel Loader	
 <p>R090</p>	R090 (Europe)	• Compliance with Europe EU regulations (Stage V from 37 kW to under 56 kW)
	Certified points:	Reducing environmentally hazardous substances
Construction Equipment	Wheel Loader	
 <p>R070</p>	R070 (Europe)	• Compliance with Europe EU regulations (Stage V from 37 kW to under 56 kW)
	Certified points:	Reducing environmentally hazardous substances

Pipe System

Product category	Product name	Main reason for certification
Iron Pipe	Earthquake Resistant Ductile Iron Pipe	
 Nominal Diameter 2600 US-type (R-style)	Nominal Diameter 1500~2600 US-type (R-style)	• Elimination of mortar filling for rust prevention treatment during joining (US-type (LS-style))
	Certified points:	Conserving resources/Recycling
Plastic Pipe	Polyethylene Pipe for Water Distribution	
 Polyethylene Pipe for Water Distribution	Nominal Diameter 50~300, 13~50 (Two-layer pipe)	• No use of RoHS Directive 10 substances
	Certified points:	Reducing environmentally hazardous substances
Plastic Pipe	Polyethylene Pipe for Building Equipment	
 Polyethylene Pipe for Building Equipment	Nominal Diameter 20~300	• No use of RoHS Directive 10 substances
	Certified points:	Reducing environmentally hazardous substances
Plastic Pipe	High-density Polyethylene Pipe for Pressure	
 High-density Polyethylene Pipe for Pressure	Nominal Diameter 20~700	• No use of RoHS Directive 10 substances
	Certified points:	Reducing environmentally hazardous substances
Plastic Pipe	Polyethylene Pipe for Fire Extinguishing	
 Polyethylene Pipe for Fire Extinguishing	Nominal Diameter 50~300	• No use of RoHS Directive 10 substances
	Certified points:	Reducing environmentally hazardous substances

Pipe System

Product category	Product name	Main reason for certification
Plastic Pipe  Polyethylene Pipe for Gas	Polyethylene Pipe for Gas Nominal Diameter 25~200	•No use of RoHS Directive 10 substances
Certified points: Reducing envioronmentally hazardous substances		
Plastic Pipe  Polyethylene Pipe for Sewerage	Polyethylene Pipe for Sewerage Nominal Diameter 50~250	•No use of RoHS Directive 10 substances
Certified points: Reducing envioronmentally hazardous substances		