







Products Certified as Eco-Products in 2021

■ Eco-Products


Tractor

| Product category | Product name | Main reason for certification |
|----------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|
| Tractor | M6002 Series | |
|  <p>M6-142</p> | M6-122/M6-132/M6-142 (Europe) | • Compliance with Europe EU regulations (Stage V from 56 kW to under 130 kW) |
| | Certified points: | Reducing environmentally hazardous substances |
| Tractor | M6 Utility Series | |
|  <p>M6-101 Utility</p> | M6-101 Utility/M6-111 Utility/M6-121 Utility/M6-131 Utility/M6-141 Utility (Europe) | • Compliance with Europe EU regulations (Stage V from 56 kW to under 130 kW) |
| | Certified points: | Reducing environmentally hazardous substances |
| Tractor | Tractor | |
|  <p>M9808</p> | M9808 (ASEAN) | • Zero oil waste during air cleaner maintenance |
| | M8808/M7508 (ASEAN) | • Zero oil waste during air cleaner maintenance |
| | Certified points: | Reducing environmentally hazardous substances |
| Tractor | Slugger SL33 Limited | |
|  <p>SL33L(H)</p> | SL33L(H) | • 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 | L-standard | |
|  <p>L3902</p> | L3302/L3902 (North America) | • North America EPA regulations (Tier4 from 19 kW to under 37 kW) |
| | Certified points: | Reducing environmentally hazardous substances |



Tractor

| Product category | Product name | Main reason for certification |
|--------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------|
| Tractor | LX Series | |
|  <p>LX-401HDB-E-C</p> | LX-401HDB-E-C/LX-401HDB-E-F/LX-351HDB-E-C/LX-351HDB-E-F/LX-401HDB-E-C-UK/LX-401HDB-E-F-UK/LX-351HDB-E-C-HK/LX-351HDB-E-F-UK/LX-351DB-E-M(Europe) | • Compliance with Europe EU regulations(Stage V from 56 kW to under 130 kW) |
| | Certified points: | Reducing environmentally hazardous substances |


Management Machine

| Product category | Product name | Main reason for certification |
|---------------------------------------------------------------------------------------------------|----------------------------|------------------------------------------------------------------------------------------------------------------------|
| Mini cultivator | Midy Smile | |
|  <p>TMS300</p> | TMS300/TMS300-S / TMS300-F | • Japan Land Engine Manufactures Association, (LEMA) The voluntary regulation(Phase3 , under 225 cc , and under 19 kW) |
| | Certified points: | Reducing environmentally hazardous substances |



Mower

| Product category | Product name | Main reason for certification |
|----------------------------------------------------------------------------------------------------|--------------------------|-----------------------------------------------------------------------------|
| Riding mower(diesel) | FRONT MOUNT MOWERS | |
|  <p>F391-EU</p> | F391-EU(Europe) | • Compliance with Europe EU regulations(Stage V from 56 kW to under 130 kW) |
| | Certified points: | Energy savings Reducing environmentally hazardous substances |
| Riding mower(diesel) | FRONT MOUNT MOWERS | |
|  <p>F251-EU</p> | F251-EU/F251E-EU(Europe) | • Compliance with Europe EU regulations(Stage V from 56 kW to under 130 kW) |
| | Certified points: | Reducing environmentally hazardous substances |


Off-road vehicle

| Product category | Product name | Main reason for certification |
|-------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------|
| Off-road vehicle | Utility vehicle with gasoline engine | |
|  <p>RTV520</p> | RTV520 (North America 49state) /RTV520E (California) /RTV520-AU (Pacific Ocean) | •North America EPA/CARB regulation (Under 19kW Phase 3) |
| | Certified points: | Reducing environmentally hazardous substances |


Agricultural Machinery

| Product category | Product name | Main reason for certification |
|------------------------------------------------------------------------------------------------------|---------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Combine Harvester | Agri Robo Combine Harvester | |
|  <p>WRH1200A2</p> | WRH1200A2 | • Compliance with domestic regulation for special motor vehicles (regulation in 2014 from 75 kW to under 130 kW) |
| | Certified points: | Reducing environmentally hazardous substances |
| Combine Harvester | Self-defeating type Combine Harvester | |
|  <p>DR7130</p> | DR7130(Taiwan) | <ul style="list-style-type: none"> •By opening the side plate of the Glen tank, the cleaning work time when switching types is reduced by 50%. •By opening the exhaust chain, the clogging unclogging work time is reduced by 80%. (Compared to our 2016 model DR120: According to internal standards) |
| | Certified points: | Conserving resources/Recycling |




Precision equipment

| Product category | Product name | Main reason for certification |
|-----------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Weighing equipment | Explosion-proof platform scale KM-D-EXM Series | |
|  <p data-bbox="243 1210 464 1240">KM-D-EXM Series</p> | KM-D-EXM-120K-0909/KM-D-EXM-150K-0909/KM-D-EXM-300K-0909 | <ul style="list-style-type: none"> •40% reduction in weight and 58% reduction in the number of parts (Compared to our 2002 model explosion-proof platform scale EX Series EX-300L-0909 比) |
| | KM-D-EXM-600K-0909 | <ul style="list-style-type: none"> •34%reduction in weight and 58% reduction in the number of parts (Compared to our 2002 model explosion-proof platform scale EX Series EX-600L-0909 比) |
| | KM-D-EXM-1T-0909 | <ul style="list-style-type: none"> •19%reduction in weight and 58% reduction in the number of parts (Compared to our 2002 model explosion-proof platform scale EX Series EX-1000L-0909 比) |
| | KM-D-EXM-120K-1212/KM-D-EXM-150K-1212/KM-D-EXM-300K-1212 | <ul style="list-style-type: none"> •43%reduction in weight and 58% reduction in the number of parts (Compared to our 2002 model explosion-proof platform scale EX Series EX-300L-1212 比) |
| | KM-D-EXM-600K-1212 | <ul style="list-style-type: none"> •38%reduction in weight and 58% reduction in the number of parts (Compared to our 2002 model explosion-proof platform scale EX Series EX-600L-1212 比) |
| | KM-D-EXM-1T-1212 | <ul style="list-style-type: none"> •25%reduction in weight and 58% reduction in the number of parts (Compared to our 2002 model explosion-proof platform scale EX Series EX-1000L-1212 比) |
| | KM-D-EXM-1.2T-1212/KM-D-EXM-1.5T-1212 | <ul style="list-style-type: none"> •39%reduction in weight and 58% reduction in the number of parts (Compared to our 2002 model explosion-proof platform scale EX Series EX-1500L-1212 比) |
| | KM-D-EXM-2T-1212 | <ul style="list-style-type: none"> •37%reduction in weight and 58% reduction in the number of parts (Compared to our 2002 model explosion-proof platform scale EX Series EX-2000L-1212 比) |
| | KM-D-EXM-3T-1212 | <ul style="list-style-type: none"> •34%reduction in weight and 58% reduction in the number of parts (Compared to our 2002 model explosion-proof platform scale EX Series EX-3000L-1212 比) |
| | KM-D-EXM-4T-1212/KM-D-EXM-5T-1212 | <ul style="list-style-type: none"> •47%reduction in weight (Estimated value) •58% reduction in the number of parts (Estimated value) |
| | KM-D-EXM-1T-1515 | <ul style="list-style-type: none"> •19%reduction in weight and 58% reduction in the number of parts (Compared to our 2002 model explosion-proof platform scale EX Series EX-1000L-1515 比) |
| | KM-D-EXM-1.2T-1515/KM-D-EXM-1.5T-1515 | <ul style="list-style-type: none"> •29%reduction in weight and 58% reduction in the number of parts (Compared to our 2002 model explosion-proof platform scale EX Series EX-1500L-1515 比) |
| | KM-D-EXM-2T-1515 | <ul style="list-style-type: none"> •27%reduction in weight and 58% reduction in the number of parts (Compared to our 2002 model explosion-proof platform scale EX Series EX-2000L-1515 比) |
| | KM-D-EXM-3T-1515 | <ul style="list-style-type: none"> •27%reduction in weight and 58% reduction in the number of parts (Compared to our 2002 model explosion-proof platform scale EX Series EX-3000L-1515 比) |
| | KM-D-EXM-4T-1515/KM-D-EXM-5T-1515 | <ul style="list-style-type: none"> •51%reduction in weight (Estimated value) •58% reduction in the number of parts (Estimated value) |
| | Certified points: | <div data-bbox="953 1804 1566 1857" style="background-color: #0070C0; color: white; padding: 2px; text-align: center;">Conserving resources/Recycling</div> <div data-bbox="953 1872 1566 1926" style="background-color: #800080; color: white; padding: 2px; text-align: center;">Reducing environmentally hazardous substances</div> |






Engine

| Product category | Product name | Main reason for certification |
|----------------------------------------------------------------------------------------------------------|-------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Gas Engine | WG3800-E5 Series | |
|  <p>WG3800-L-E5C-BB</p> | WG3800-L-E5C-BB | <ul style="list-style-type: none"> •Europe Stage V regulation(from 56kW to under 130kW, over 1.0L) •North America EPA regulation(from 19kW to over 1.0L Tier2) •North America CARB regulation(from 19kW to over 1.0L Tier3) |
| | Certified points: | Reducing environmentally hazardous substances |


Construction Machinery

| Product category | Product name | Main reason for certification |
|------------------------------------------------------------------------------------------------------------------------|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Construction Machinery | Mini Excavator | |
|  <p>U-30-6 α</p> | U-30-6 α /U-35-6 α | <ul style="list-style-type: none"> •Compliance with designation system for emission countermeasure type construction machinery by the Ministry of Land , Infrastructure , Transport and Tourism (Third standard from 8 kW to under 19 kW) |
| | Certified points: | Reducing environmentally hazardous substances |
| Construction Machinery | Mini Excavator | |
|  <p>KX042-4 α</p> | KX042-4 α (Europe) | <ul style="list-style-type: none"> •Compliance with Europe EU regulations(Stage V from 56 kW to under 130 kW) |
| | Certified points: | Reducing environmentally hazardous substances |
| Construction Machinery | Mini Excavator | |
|  <p>KX057-5</p> | KX057-5(North America) | <ul style="list-style-type: none"> •North America EPA regulations(Tier4 from 19 kW to under 37 kW) |
| | Certified points: | Reducing environmentally hazardous substances |


Construction Machinery

| Product category | Product name | Main reason for certification |
|----------------------------------------------------------------------------------------------------|-------------------------|------------------------------------------------------------------|
| Construction Machinery | Mini Excavator | |
|  <p>U48-5</p> | U48-5 (North America) | •North America EPA regulations (Tier4 from 19 kW to under 37 kW) |
| | Certified points: | Reducing environmentally hazardous substances |
| Construction Machinery | Mini Excavator | |
|  <p>U55-5</p> | U55-5 (North America) | •North America EPA regulations (Tier4 from 19 kW to under 37 kW) |
| | Certified points: | Reducing environmentally hazardous substances |
| Construction Machinery | Wheel Loader | |
|  <p>R540</p> | R540 (North America) | •North America EPA regulations (Tier4 from 37 kW to under 56 kW) |
| | Certified points: | Reducing environmentally hazardous substances |
| Construction Machinery | Wheel Loader | |
|  <p>R640</p> | R640 (North America) | •North America EPA regulations (Tier4 from 37 kW to under 56 kW) |
| | Certified points: | Reducing environmentally hazardous substances |
| Construction Machinery | WHEEL LOADERS | |
|  <p>SVL97-2</p> | SVL97-2 (North America) | •North America EPA regulations (Tier4 from 56 kW to under 75 kW) |
| | Certified points: | Reducing environmentally hazardous substances |

Pipe System

| Product category | Product name | Main reason for certification |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Plastic Pipe | Polybutene pipe / cross-linked polyethylene pipe for water / hot water supply | |
|  <p>Polybutene pipe / cross-linked polyethylene pipe for water / hot water supply</p> | Nominal Diameter 10~100/10~20 | <ul style="list-style-type: none"> Compliant with ministry ordinances that set technical standards for water supply facilities regarding the amount of substances that are harmful to the environment |
| | Certified points: | Reducing environmentally hazardous substances |

Environment

| Product category | Product name | Main reason for certification |
|------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Sewage sludge treatment equipment | Cylindrical centrifugal dehydrator Super Centrimaster SCM-NS type | |
|  <p>Super Centrimaster SCM-NS 型</p> | SCM-120NS | <ul style="list-style-type: none"> 51% reduction in power consumption per rated processing amount, 22% reduction in weight (Compared to our model SCM-30N type: according to internal standards) |
| | SCM-140NS | |
| | SCM-160NS | |
| | SCM-180NS | |
| | SCM-220NS | |
| | SCM-240NS | |
| | SCM-320NS | |
| | SCM-340NS | |
| | SCM-420NS | |
| | SCM-440NS | |
| Certified points: | Reducing environmentally hazardous substances | |